

# CA InterTest™ for CICS and CA SymDump® for CICS

Message Reference Guide

Release 9.1.00



Second Edition

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## CA Technologies Product References

This document references the following CA Technologies products:

- CA Endeavor® Software Change Manager (CA Endeavor SCM)
- CA InterTest™ Batch
- CA InterTest™ for CICS
- CA Optimizer®
- CA Optimizer®/II
- CA Realia®
- CA Realia® II Workbench
- CA SymDump® for CICS
- CA Top Secret®

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# Chapter 1: Introduction

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This guide contains the messages and abend codes for CA InterTest for CICS and CA SymDump for CICS. Explanations for the occurrence of each message and the action to be taken are also covered.

## CA InterTest for CICS Messages

The following CA InterTest for CICS messages are explained:

- SYM messages  
Lists informational and error messages produced by the CA InterTest for CICS Symbolic Post-processor programs IN25COB2, IN25SYMA, and IN25SYMC.
- SYMP messages  
Lists informational and error messages produced by the CA InterTest for CICS Symbolic Post-processor program IN25SYMP.
- UTIL messages  
Lists informational and error messages produced by the IN25UTIL program.
- PWR messages  
Lists informational and error messages produced by the CA InterTest for CICS VSE/POWER facility. **Does not apply to this release.**

## CA SymDump for CICS Messages

The following CA SymDump for CICS messages are explained:

- IN25COLD messages
- IN25EXTI messages
- IN25INIT messages
- IN25PDMP messages



# Chapter 2: Symbolic Post Processor Program Messages

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This chapter lists the messages that can be produced by the CA InterTest for CICS symbolic post-processor programs IN25COB2, IN25SYMA, and IN25SYMC.

SYM002—SYM961

SYM002

**LISTER= OPTION INVALID, NO LISTING SAVED**

**Reason:**

The LISTER= option was invalid.

**Action:**

Correct the LISTER= option and resubmit your job stream.

SYM003

**CUTPRINT= OPTION INVALID, LISTING WILL BE PRINTED**

**Reason:**

The CUTPRINT= option was invalid.

**Action:**

Correct the CUTPRINT= option and resubmit your job stream.

SYM004

**SYMBOLIC INFORMATION HAS BEEN SET AS NON-PURGABLE**

**Reason:**

The NOPURGE option was specified on the parameter statement.

**Action:**

None.

## SYM005

### **PARAMETER OPTIONS INVALID, SYMBOLIC STEP NOT RUN**

**Reason:**

An option was specified on the parameter statement was not recognizable.

**Action:**

Correct the parameter statement and resubmit your job stream.

## SYM006

### **LISTER=XXX REQUESTED**

**Reason:**

This identifies the LISTER option specified.

**Action:**

None.

## SYM007

### **CUTPRINT=XXX REQUESTED**

**Reason:**

This identifies the CUTPRINT option specified.

**Action:**

None.

## SYM008

### **CONTROL STATEMENT IS MISSING — JOB TERMINATED**

**Reason:**

No parameter statement was found.

**Action:**

Correct the parameter statement and resubmit your job stream.

SYM009

**PROTSYM HAS REACHED MAXIMUM NUMBER OF PROGRAMS**

**Reason:**

The CA InterTest for CICS Symbolic File has exceeded the maximum number of program entries.

**Action:**

Delete some programs for your file and resubmit your job stream. (The symbolic file capacity was greatly increased in Release 5.4.) Or, define a new CA InterTest for CICS Symbolic File and then resubmit your job stream using the new file. Refer to the SYMFIL= parameter in the *CA InterTest for CICS Installation Guide* for an explanation of how to handle multiple Symbolic files.

SYM010

**PROCESSING HAS BEGUN FOR PROGRAM NAME — XXXXXXXX**

**Reason:**

Program XXXXXXXX is being processed and its output will reside on the CA InterTest for CICS Symbolic File.

**Action:**

None.

SYM011

**SEQUENCE NUMBERS ARE NOT IN ASCENDING SEQUENCE. JOB WILL BE TERMINATED — CONTACT Technical Support**

**Reason:**

This is an internal verification check error.

**Action:**

Contact CA technical support.

## SYM012

### **RECORD COUNT ERROR AT XXXXXXX**

**Reason:**

This is an internal verification check error.

**Action:**

Contact CA technical support.

## SYM013

### **QQQQ ERROR R15 = X'YY' ERROR CODE = X'ZZ'**

**Reason:**

A VSAM request, QQQQ, has resulted in an error. CA InterTest for CICS has reached the maximum number of program entries. This normally indicates a corrupted file.

**Action:**

Contact CA technical support.

## SYM014

### **PROTSYM OUT OF SPACE**

**Reason:**

The CA InterTest for CICS Symbolic File has exceeded the maximum number records.

**Action:**

Either delete some programs for your file or increase the size of your symbolic file. (The symbolic file capacity was greatly increased in Release 5.4). Then resubmit your job stream. Or, define a new CA InterTest for CICS Symbolic File and then resubmit your job stream using the new file. Refer to the SYMFIL= parameter in the *CA InterTest for CICS Installation Guide* for an explanation of how to handle multiple symbolic files.

## SYM015

**DD STATEMENT MISSING FOR PROTSYM****Reason:**

In MVS, the DD JCL statement for the CA InterTest for CICS Symbolic File could not be found.

**Action:**

Correct the JCL and resubmit the job stream.

## SYM016

**ENQ ERROR — CODE = X'YY'****Reason:**

In VSE, an error occurred when an SVC 63 (ENQ) was issued. This is normally caused by a NOT FOUND condition for the CA InterTest for CICS Symbolic file.

**Action:**

Check the JCL and correct. Contact CA technical support if the JCL is correct.

## SYM017

**UTILITY IN PROGRESS ON PROTSYM FILE — JOB TERMINATED****Reason:**

The CA InterTest for CICS batch utility program was processing the Symbolic file at the same time that the post-processor step was running.

**Action:**

First ensure that the last UTILITY run was successful. To turn off this indicator, run a UTILITY job with a REPORT function.

## SYM018

**MAIN STORAGE NOT AVAILABLE — INCREASE REGION SIZE****Reason:**

A GETMAIN (MVS) or GETVIS (VSE) request has failed due to insufficient storage.

**Action:**

Resubmit the job stream with a larger region size.

## SYM019

### **PROGRAM ABENDED 111 AT DISPLACEMENT XXXXX**

**Reason:**

A condition has occurred that required a termination with a dump.

**Action:**

Contact CA technical support.

## SYM020

### **SYMBOLIC FILE UPDATED SUCCESSFULLY**

**Reason:**

The post-processor has ended successfully and the program has been added to the CA InterTest for CICS Symbolic File.

**Action:**

None.

## SYM021

### **XXXXXX SOURCE STATEMENTS SAVED**

**Reason:**

On a successful completion, the number of source statements, XXXXXXXX, displays.

**Action:**

None.

## SYM022

### **YYYY TOTAL RECORDS INSERTED INTO SYMBOLIC FILE**

**Reason:**

On a successful completion, the total number of records added to the CA InterTest for CICS Symbolic File, YYYY, displays.

**Action:**

None.

SYM023

**POST-PROCESSOR TERMINATED**

**Reason:**

The CA InterTest for CICS post-processor program has ended.

**Action:**

None.

SYM024

**INPUT FILE PROCESSED**

**Reason:**

The CA InterTest for CICS post-processor program has read all of the data passed to it in the INPUT data set.

**Action:**

None.

SYM025

**PROCEDURE NAMES CROSS-REFERENCE NOT FOUND**

**Reason:**

The procedure names cross-reference output area was not found.

**Action:**

Without this area, CA InterTest for CICS will be unable to process any requests using a PARAGRAPH NAME. If PARAGRAPH NAMES are needed, correct the COBOL options and resubmit the job stream.

SYM026

**INPUT FILE IS EMPTY**

**Reason:**

The data set specified by the INPUT JCL statement was empty.

**Action:**

Correct and resubmit the job stream.

## SYM027

### **CAPEX OPTION ERROR — MLIST MUST BE SPECIFIED**

**Reason:**

The required CA Optimizer (CAPEX) option MLIST was not specified.

**Action:**

Correct and resubmit the job stream.

## SYM028

### **COBOL COMPILER OPTIONS ARE INCORRECT — XXXX — NOT FOUND**

**Reason:**

Area XXXXX could not be found in the COBOL listing. For Working Storage, at least one data item must be declared.

**Action:**

Correct COBOL compiler options or add a Working Storage data item to produce the required area and resubmit the job stream.

## SYM029

### **XXXXX NOT REQUESTED — PROCESSING TERMINATED**

**Reason:**

The required COBOL II option, XXXXX, was not specified.

**Action:**

Correct and resubmit the job stream.

## SYM030

### **NO CSECT FOUND — PLEASE REMOVE ANY PRINT NOGEN STATEMENTS THAT MIGHT PREVENT THE CSECT STATEMENT FROM BEING PRINTED**

**Reason:**

After examining the entire Assembler listing, no labeled CSECT could be found.

**Action:**

Correct and resubmit the job stream.

SYM031

**INPUT IS FROM COMMAND TRANSLATOR**

**Reason:**

The input passed to the CA InterTest for CICS post-processor program was generated by the CICS command translator and not by the compiler or Assembler.

**Action:**

Correct the procedure so that the passed output is from the compiler/Assembler.

SYM032

**OPEN FOR INPUT FAILED**

**Reason:**

The INPUT file could not be opened. Check the printed output for additional error messages that may have been produced by the operating system.

**Action:**

Correct the JCL and resubmit the job stream.

SYM033

**OPEN FOR OUTPUT FAILED**

**Reason:**

The OUTPUT file could not be opened. Check the printed output for additional error messages that may have been produced by the operating system.

**Action:**

Correct the JCL and resubmit the job stream.

SYM034

**OPEN FOR CARDS FAILED**

**Reason:**

The CARDS file could not be opened. Check the printed output for additional error messages that may have been produced by the operating system.

**Action:**

Correct the JCL and resubmit the job stream.

## SYM035

### **NO CROSS-REFERENCE FOUND — SYMBOLIC NAMES CANNOT BE USED**

**Reason:**

The Cross-Reference area could not be found in the Assembler listing. Without this area, Symbolic names cannot be resolved.

**Action:**

Resubmit the job stream with either the XREF (SHORT) or XREF (FULL) Assembler parameter.

## SYM036

### **PASSED PARAMETER STATEMENTS**

**Reason:**

The next group of printed lines is an echo of all the parameter statements read by the post-processor.

**Action:**

None.

## SYM038

### **XXX LINK-EDITOR MAP RECORD(S) HAVE BEEN ADDED TO ENTRY**

**Reason:**

The IN25LINK program has added XXX linkage-editor records to an existing Symbolic entry.

**Action:**

None.

## SYM039

**NO LINK-EDITOR ENTRY FOUND FOR XXXXXXXX****Reason:**

The link-name, XXXXXXXX, specified on an IN25LINK post-processor control card could not be found in the output produced by the linkage-editor.

**Action:**

You can do one of the following:

- Ignore the error
- Correct the parameter card and resubmit the job stream
- Use the CNTL Composite Support menu to add the information online

## SYM040

**THE FOLLOWING OPTIONS WERE NOT SPECIFIED****Reason:**

The list of options following this message was not specified. Without these options, some CA InterTest for CICS facilities may not function.

**Action:**

Correct the JCL and resubmit the job stream.

## SYM042

**NO STATEMENT INFORMATION WAS FOUND IN THE PASSED LISTING****Reason:**

The post-processor program could not find the data needed to process the statement information.

- For a COBOL program, this data is produced by the CLIST or PMAP compiler option.
- For a COBOL II program, this data is produced by the OFFSET or LIST compiler option.
- For a CA OPTIMIZER program, this data is produced by the MLIST option. For a CA OPTIMIZER/II program, this data is produced by the MOFFSET option.

The following are some of the conditions that may cause this error:

- Errors in the compile which cause the suppression of the needed data
- Incorrect compiler options
- Compiler control statements that suppress the needed data

**Action:**

Determine why the required area was suppressed. Correct and resubmit the job stream.

### SYM043

**THE CSECT NAMED XXXXXXXX WAS NOT FOUND IN THE EXTERNAL SYMBOL  
DICTIONARY**

**Reason:**

In a VSE Assembler, a CSECT statement named XXXXXXXX was found, but that name could not be found in the ESD list.

**Action:**

Correct the JCL and resubmit the job stream.

### SYM044

**INPUT DATA WAS NOT PRODUCED BY THE LINKAGE-EDITOR**

**Reason:**

The data passed to the IN25LINK post-processor via the INPUT JCL statement did not contain the output produced by the linkage-editor step or the linkage - editor PARM=MAP is not in effect.

**Action:**

Correct the JCL and resubmit the job stream.

### SYM045

**INVALID POWER PARAMETER FORMAT**

**Reason:**

The POWER= parameter was specified incorrectly.

**Action:**

Correct the parameter card and resubmit the job stream.

## SYM046

### **INVALID POWER CLASS SPECIFIED (NOT A — Z)**

**Reason:**

The POWER LST class specified on the parameter card was not an alphabetic character.

**Action:**

Correct the parameter card and resubmit the job stream.

## SYM047

### **INVALID POWER JOB NAME**

**Reason:**

The name specified in the POWER= parameter is invalid.

**Action:**

Correct the parameter card and resubmit the job stream.

## SYM048

### **IN25PWRI, POWER INTERFACE MODULE, WAS NOT FOUND**

**Reason:**

The CA InterTest for CICS module, IN25PWRI, was not found in the load library specified in the JCL. This module is required when using the VSE/POWER LST queue.

**Action:**

You may do one of the following:

- Change the JCL to point to a load library that contains the IN25PWRI module.
- Change the JCL to use SYSLST instead of POWER.

## SYM049

### **IN25OPTS MODULE NOT FOUND — DEFAULTS ARE USED**

**Reason:**

The CA InterTest for CICS module, IN25OPTS, was not found in the load library specified in the JCL.

**Action:**

If the default POWER options can be used (for a detailed description, see the *CA InterTest for CICS Installation Guide*), no action is required. However, it is recommended that the correct IN25OPTS module be added to the load library.

## SYM050

### **POWER INTERFACE IS NOT ACTIVE**

**Reason:**

The POWER= parameter was specified incorrectly.

**Action:**

Correct the parameter card and resubmit the job stream.

## SYM051

### **SYNTAX ERROR IN WH= OPTION**

**Reason:**

A syntax error was found in the Realia Workbench Host Option parameter.

**Action:**

Correct the parameter card and resubmit the job stream.

## SYM052

### **WH= SOURCE FILE OPTION IS INCORRECT**

**Reason:**

An error was found in the Realia Workbench Host Option parameter.

**Action:**

Correct the parameter card and resubmit the job stream.

SYM053

**WH= MEMBER NAME IS MISSING OR INCORRECT**

**Reason:**

An error was found in the Realia Workbench Host Option parameter.

**Action:**

Correct the parameter and resubmit the job stream.

SYM054

**RELIA WORKBENCH HOST OPTION WAS REQUESTED WITHOUT HAVING A LISTER OPTION SPECIFIED**

**Reason:**

The LISTER option was not specified in the Realia Workbench HostOption parameter.

**Action:**

The LISTER=ALL option is set by default.

SYM055

**RELIA WORKBENCH HOST OPTION INTERFACE MODULE WAS NOT LINKED WITH THIS MODULE**

**Reason:**

The Realia Workbench Host Option Interface Module was not linked.

**Action:**

Correct and resubmit the job.

SYM056

**A CA-LMP RIMSTAT ERROR HAS BEEN DETECTED**

**Reason:**

The License Management Program definition does not contain a license for PL1.

**Action:**

Ensure that you have the proper level of software installed. Contact CA technical support.

## SYM057

**CSECT NAME 'XXXXXXXX' IS GT 8 BYTES. CSECT IGNORED**

**Reason:**

CSECT name is greater than 8 bytes.

**Action:**

Correct and resubmit the job.

## SYM058

**HLASM OPTION "LIST(133|MAX)" IS NOT SUPPORTED. USE OPTION "LIST(121)".**

**Reason:**

HLASM option "LIST(133|MAX)" is not supported.

**Action:**

Correct the option. Use "LIST(121)".

## SYM059

**HLASM OPTION "NOTHREAD" IS NOT SUPPORTED. USE OPTION "THREAD".**

**Reason:**

The NOTHREAD option is not supported.

**Action:**

Correct the option. Use the THREAD option (IBM Default).

## SYM090 to SYM097, SYM960 to SYM961

The following error messages are produced by a special checkout procedure. This procedure looks for conditions that corrupt the CA InterTest for CICS Symbolic File, PROTSYM. If any of the conditions is found, one of the following messages is issued and the batch processor program abends.

Contact CA technical support for help in handling these errors.

## SYM090

**ATTEMPT TO UPDATE SAM RECORD VIA DATA RPL**

SYM091

**ATTEMPT TO UPDATE DATA RECORD VIA SAM RPL**

SYM092

**ATTEMPT TO UPDATE DIRECTORY RECORD VIA DATA RPL**

SYM093

**ATTEMPT TO UPDATE DATA RECORD VIA DIRECTORY RPL**

SYM094

**NO ENQ IS SET FOR A XXXXXX**

SYM095

**DIRECTORY RECORD IS CORRUPTED**

SYM097

**MISMATCH ON AVAILABLE FREE RECORDS IN ONE SAM**

SYM960

**MAX SAM RECS EXCEEDED. PROTSYM FILE MAY BE CORRUPTED**

SYM961

**MAX DIR RECS EXCEEDED. PROTSYM FILE MAY BE CORRUPTED**



# Chapter 3: Dynamic Symbolic Support Messages

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This chapter lists the messages that can be produced by the CA InterTest for CICS symbolic post-processor program IN25SYMP. These messages include a description of the internal logical problem that caused the message to be issued. Although certain messages are duplicates, the different message codes help CA InterTest for CICS support personnel locate the exact location of the error.

**Note:** DRC=n stands for a unique return code used by CA InterTest for CICS personnel for debugging purposes only.

## CAIN5990I—CAIN7030W

### CAIN5990I

#### **ALLOCATION OF LOG FILE FAILED. LOGGING DISABLED.**

##### **Reason:**

This message is issued by IN25FSYM, indicating that dynamic allocation for SRVPRINT DD has failed. Logging activities is disabled. This message is usually followed by IBM IKJ5635 message providing the dynamic allocation text unit that failed.

##### **Action:**

Determine and correct the cause for failure then retry the action.

### CAIN5991W

#### **HHMM DOES NOT MATCH.**

##### **Reason:**

This message is issued by IN25FSYM. The hour and minute of the timestamp found in the symbolic does not match the timestamp provided by the caller for the same symbolic. Requested action is not performed.

##### **Action:**

Provide the correct timestamp value and try the action again.

## CAIN5995E

### **NO PROTSYM SEARCH LIST PROVIDED.**

#### **Reason:**

This message is issued by IN25FSYM. User did not provide one or more PROTSYM data set names to perform symbolic search. Requested action is not performed.

#### **Action:**

Provide at least one or up to a maximum of eight PROTSYM fully qualified data set names to be used for symbolic search.

## CAIN6000E

### **DYNAMIC UNALLOCATION FAILED FOR nnnnnnnn. RC= rr. RSN= ssssssss.**

#### **Reason:**

This message is issued by IN25FSYM. Dynamic allocation of data set with nnnnnnnn DD name has failed. Return code from Dynamic Allocation is rr and the reason code is ssssssss.

#### **Action:**

Use the return code and reason code to determine the cause of the failure. Correct the error and retry the action.

## CAIN6000W

### **DYNAMIC UNALLOCATION FAILED FOR dddddddd RC=rr. RSN=sssssss**

#### **Reason:**

This message is issued by IN25FSYM. Dynamic unallocation of dddddddd DD name has failed. The Dynamic Unallocation return code is rr and reason code is ssssssss.

#### **Action:**

Use the return code and reason code to determine the cause of the failure. Correct the error and retry the action. If the error persists, call CA technical support.

## CAIN6010W

**LOAD OF pppppppp FAILED. RC= rr****Reason:**

This message is issued by IN25FSYM. Loading of program named pppppppp has failed. The return code is rr.

**Action:**

Make sure that the data set containing the pppppppp program is in the LINKLIST or defined in the STEPLIB DD.

## CAIN6020W

**FAILED IN ROUTINE: rrrrrrrrr RC= rr****Reason:**

This message is issued by IN25FSYM. Routine named rrrrrrrr has failed with a return code of rr. This message is usually associated with IN25SAPI and rrrrrrrr is the failed SAPI function.

**Action:**

Determine the error and retry the request.

## CAIN6070E

**CRITICAL ERROR LD@DSSDSN INVALID VALUE.****Reason:**

This message is issued by IN25FSYM. The data set name provided in LD@DSSDSN is invalid.

**Action:**

LD@DSSDSN should contain a valid DD name to be used for DSS logging. It is usually specified as DSSLOG. Correct the DD name and retry the action.

## CAIN7000W

### **IN25NDVR MAJOR ERROR, LOG FILE NOT OPENED**

**Reason:**

SRVPRINT log file not opened. Endeavor activity log disabled.

**Action:**

We recommend that //SRVPRINT DD SYSOUT=\* be defined in the job's JCL so that relevant error can be captured to assist in problem analysis. This would avoid the need to recreate the error.

## CAIN7010I

### **IN25NDVR ALLOCATION OF LOG FILE FAILED.**

**Reason:**

Dynamic allocation of activity log has failed. This message is usually followed by IBM IKJ5635 message providing the dynamic allocation text unit that failed.

**Action:**

Determine and correct the cause of the error and retry the request.

## CAIN7020W

### **LOAD OF IN25DALC FAILED.**

**Reason:**

IN25NDVR encountered an error trying to LOAD IN25DALC. Endeavor List request will not be performed.

**Action:**

Make sure that the data set containing IN25DALC load module is either defined in the LINKLIST or is defined in the STEPLIB concatenation.

## CAIN7030W

**LOAD OF ENA\$ NDVR FAILED.****Reason:**

IN25NDVR cannot LOAD the ENDEVOR API. Endeavor List request will not be performed.

**Action:**

Make sure that Endeavor AUTHLIB and CONLIB data sets are either defined in the LINKLIST or defined in the job's JCL.

## SYMP001I—SYMP999S

## SYMP001I

**INTERTEST VERSION ID: x.x COMPILED: dd mm yy hh:mm:ss \*\*\*\*****Reason:**

Informative. Identifies the version and compile date and time for the CA InterTest for CICS PL/I post-processor program, IN25SYMP.

**Action:**

None.

## SYMP002I

**INTERTEST — PL/I POSTCOMPILER RUN FOR PROGRAM: progname****Reason:**

Informative during initialization of IN25SYMP. Processing for the requested program has begun.

**Action:**

None.

### SYMP003I

**LISTER RECORDS ADDED TO PROTSYM FILE: nn**

**Reason:**

Informative during termination of IN25SYMP. The number of records used on the PROTSYM file for listing information displays.

**Action:**

None.

### SYMP004I

**SYMBOLIC RECORDS ADDED TO PROTSYM FILE: nn**

**Reason:**

Informative during termination of IN25SYMP. The number of records used on the PROTSYM file for symbolic information displays.

**Action:**

None.

### SYMP005I

**IN25ASMP RETURN CODE ON FINAL PROCESSING: nn**

**Reason:**

Informative. The final return code from routine IN25ASMP displays.

**Action:**

None.

### SYMP006I

**IN25SYMP RETURN CODE ON FINAL PROCESSING: nn**

**Reason:**

Informative. The final return code from routine IN25SYMP displays.

**Action:**

None.

## SYMP101W

**BLOCK NAME CANNOT BE RESOLVED. VARIABLE AND PARAMETER RESOLUTION MAY BE AFFECTED****DRC=n BLOCK NAME= blockname****Reason:**

A variable was found in the Variable Storage Map section of the compiler output whose associated block cannot be identified.

**Action:**

Contact CA technical support with program listings.

## SYMP102W

**VARIABLE DISPLACEMENT CANNOT BE DETERMINED.****DRC=n, VARIABLE NAME= variable name****Reason:**

A variable was found in the Variable Storage Map section of the compiler output whose associated attributes could not be identified.

**Action:**

Ensure that all data names are unique within each block.

## SYMP103W

**PARAMETER DISPLACEMENT CANNOT BE DETERMINED.****DRC=n, PARAMETER NAME= parameter name****Reason:**

A parameter passed to a procedure could not be resolved and will not be available to the CORE transaction, or an associated block could not be determined.

**Action:**

Ensure that all data names are unique within each block and that no procedure or entry statements are suppressed by %NOPRINT. Check for other error messages.

## SYMP104W

**BASED/DEFINED VAR PTR/BASE CANNOT BE FOUND.****DRC=n, VARIABLE NAME= variable name POINTER NAME = pointer name****Reason:**

The pointer associated with a BASED variable or the "base" variable of a "redefined" variable (see message SYMP115W) could not be resolved. The "pointer" name can be either the name of the associated pointer or the "base" area for the redefinition.

**Action:**

Try simplifying the expression of the base area. For example, use the following syntax to declare a "redefined" variable:

```
...BASED(ADDR( variable )
```

or

```
...DEFINED base_variable...
```

Also, ensure that the variable does not refer either to a subscripted array element or qualified name.

## SYMP105W

**ADDRESSES OF THE FOLLOWING BASED VARIABLES CANNOT BE DETERMINED FROM THE PL/I CROSS REFERENCE. IN ORDER TO ACCESS THESE VARIABLES ON-LINE, YOU MUST SPECIFY A QUALIFIED NAME IN THE INTERTEST CORE COMMAND.*****list of variable names*****Reason:**

One or more BASED (\*) variables were found in the PL/I Cross Reference. IN25SYMP was unable to determine the pointer to the variables specified.

**Action:**

Informational only. When attempting to view the variable online, you must use the POINTER option in the CORE command. For more information, see the section CORE Commands for PL/I Symbolic Programs in the chapter "Accessing Main Storage: CORE" of the *CA InterTest for CICS User Guide*.

## SYMP106W

**ADDRESSES OF THE BASED STRUCTURES CONTAINING THE FOLLOWING VARIABLES COULD NOT BE DETERMINED. IN ORDER TO ACCESS THESE VARIABLES ON-LINE, YOU MUST SPECIFY A QUALIFIED NAME IN THE INTERTEST CORE COMMAND.**

*list of variable names*

**Reason:**

A SYMP105W message was issued for the major structure containing the variable name(s).

**Action:**

Informational only. When attempting to view the variable online, you must use the POINTER option in the CORE command. For more information, see the section CORE Commands for PL/I Symbolic Programs in the chapter "Accessing Main Storage: CORE" of the *CA InterTest for CICS User Guide*.

## SYMP107W

**THE FOLLOWING PL/I COMPILER OPTION IS REQUIRED IN ORDER FOR IN25SYMP TO PROCESS CORRECTLY compiler option.**

**Reason:**

The listed PL/I compiler option was not specified.

**Action:**

Ensure that the following options were specified to the PL/I compiler:

AGGREGATE	OPTIONS
ATTRIBUTES(FULL)	SOURCE
MAP	STATEMENT (or GOSTMT)
NEST	STORAGE
OFFSET	XREF(FULL)

If all of the previous options were not specified, code the appropriate option(s) and rerun the job.

If all of the above options were specified, ensure that the options section is included in the PL/I compiler listing and that the output of the compiler was directed to the INPUTT DD statement, or that the compiler terminated with a return code of 8 or less.

## SYMP108W

**\*\*\* WARNING: "%NOPRINT" OPTION SPECIFIED. \*\*\***

**Note:** Indiscriminate use of this option could cause program failure or incorrect results.

**Reason:**

The NOPRINT option was specified on the control card. This option suppresses checking for the occurrence of the pre-processor control statement "%NOPRINT". If the use of this facility suppresses the listing of PROCEDURE or ENTRY statements that contain parameter lists, or suppresses the listing of the final END statement of the program, the results may be unpredictable. Possible effects include the inability to resolve parameter variables properly as well as possible abnormal termination of SYMP.

**Action:**

Remove the NOPRINT option or ensure that the required information is not suppressed.

## SYMP110W

**STRUCTURE NAME "IN" ENCOUNTERED WHILE SCANNING CROSS  
REFERENCE/ATTRIBUTE LIST  
VARIABLE: variable name STATEMENT NO: statement number**

**Reason:**

While resolving structure nesting information, the identified variable in the specified statement number was found in a major or minor structure named "IN". If this is not true, the variable may not be properly resolved.

**Action:**

None, if the previous condition described is correct. Otherwise, call CA technical support.

## SYMP111W

**UNABLE TO DETERMINE LENGTH OF DATA ITEM. "REFER" OPTION NOT SUPPORTED FOR BASED VARIABLES.**

**VARIABLE:** variable name **STATEMENT NO:** statement number

**Reason:**

Dynamically sized items are not supported. Examples of such include string parameters that inherit their size from the calling block, automatic strings whose length is an expression, and based strings whose length is specified by the REFER option. Such variables may not be available to the CORE transaction when debugging.

**Action:**

None.

## SYMP112W

**UNEXPECTED CONVERSION ERROR WHILE PROCESSING THE CROSS REFERENCE/ATTRIBUTE LIST FOR:**

**VARIABLE:** variable name **STATEMENT NO:** statement number

**Reason:**

An unanticipated error occurred during processing of the attribute list.

**Action:**

Call CA technical support.

## SYMP113W

**LABEL DISPLACEMENT CANNOT BE DETERMINED FOR: xxxxxxxx**

**Reason:**

The indicated label could not be associated with its block.

**Action:**

Ensure that the label names are unique. Check the statement/offset table for missing or out-of-order entries. Do not use END block\_name statements to close multiple blocks.

## SYMP114W

**NO STORAGE WILL BE ALLOCATED FOR THE FOLLOWING UNREFERENCED VARIABLES.  
THE VARIABLES CANNOT BE ACCESSED.**

**Reason:**

The flagged variables within the PL/I program were unreferenced.

**Action:**

Informational only. The flagged variables cannot be viewed online.

## SYMP115W

**THE FOLLOWING LINE CONTAINS "%NOPRINT" WHICH COULD PREVENT PROPER  
RESOLUTION OF SOME VARIABLES.**

*input compiler record*

**Reason:**

Use of the compiler option %NOPRINT may cause the suppression of information needed to resolve variables properly.

**Action:**

Ensure that %NOPRINT does not suppress the printing of:

- PROCEDURE or ENTRY statements containing parameter lists.
- Declarations of redefined variables using expressions such as

...BASED( ADDR( variable ) )

or

...DEFINED base\_variable...

## SYMP116W

**THE FOLLOWING "DEFINED" STRUCTURE IS NESTED TOO DEEPLY TO PROPERLY  
RESOLVE ITS LENGTH: structure**

**Reason:**

When a CORE command displays the specified structure, the area displayed is correct but is not be limited to the correct length. This error occurs only with a structure nesting depth that exceeds 16, which is not currently allowed by any version of the PL/I compiler.

**Action:**

None.

## SYMP117W

**LENGTH OF DEFINED STRUCTURE "structure" CANNOT BE RESOLVED DUE TO CONTAINED ARRAY "array"****Reason:**

When a CORE command displays the specified DEFINED structure containing an array or a substructure that contains an array, the area displayed is correct but it is limited to the correct length. This error occurs only with a structure nesting depth that exceeds 16, which is not currently allowed by any version of the PL/I compiler.

**Action:**

None.

## SYMP118W

**VARIABLE "element name" IS A DUPLICATE NAME WITHIN A STRUCTURE. STRUCTURE, "structure name", IS DECLARED IN STATEMENT statement number DRC = n.****Reason:**

A duplicate name was found in a structure. All names must be unique within a major structure. If not, the following problems can occur:

- Selection of an incorrect variable
- Incorrect attributes for a variable
- Incorrect resolution of parameters
- System errors not apparently related to these variables

**Action:**

Assign unique names.

## SYMP119W

**NO AUTOMATIC VARIABLES FOUND FOR PROCEDURE procname  
PARAMETER parameter CANNOT BE RESOLVED  
DRC = n.**

**Reason:**

No AUTOMATIC variables were declared for the specified procedure. Parameters cannot be resolved for any PL/I procedure unless AUTOMATIC variables are declared in it.

**Action:**

You can circumvent this restriction by declaring an AUTOMATIC variable. This variable does not have to be referenced.

## SYMP120W

**STRUCTURE INFORMATION FOR: variable-name IS INVALID. SPECIFY CONNECT  
ATTRIBUTE, OTHERWISE ONLINE STRUCTURE REQUEST WILL SHOW INVALID  
INFORMATION.  
STATEMENT #: nnn**

**Reason:**

The CONNECT attribute is missing from the named variable, found in the specified statement number. When the CONNECT attribute is missing, CA InterTest for CICS and CA SymDump for CICS cannot display a valid structured CORE display.

**Action:**

Redefine the variable with the CONNECT attribute to obtain a structured CORE main storage display.

## SYMP122W

**THE FOLLOWING VARIABLES CAN ONLY BE ACCESSED THROUGH CA INTERTEST BATCH.**

**Reason:**

The flagged variables within the PL/I program are not supported.

**Action:**

Informational only. The flagged variables cannot be viewed online.

## SYMP123W

**THE FOLLOWING EXTERNAL VARIABLES CANNOT BE ACCESSED THROUGH CA INTERTEST BATCH DUE TO THE RENT OPTION.**

**Reason:**

The flagged variables within the PL/I program are not supported.

**Action:**

Informational only. The flagged variables cannot be viewed with the use of the RENT option.

## SYMP124W

**THE POINTER FOR A BASED(ADDR VARIABLE CAN NOT HAVE MORE THAN 3 SUBSCRIPTS.**

**Reason:**

Limit of 3 subscripts for the pointer.

**Example:**

```
DCL 1 ABC BASED(ADDR(BCD(1,2,3,4)))
```

**Action:**

None.

## SYMP182W

**UNABLE TO OBTAIN TIMESTAMP INFORMATION FROM LISTING, CURRENT DATE/TIME WILL BE USED.**

**PARAMETER *parameter* CANNOT BE RESOLVED  
DRC = n.**

**Reason:**

The compiler generated times stamp cannot be found in the //SYSPRINT listing used as input. This may occur because CA SymDump for CICS failed to find the date/time record. The date and time of the post-processor's execution is used in lieu of the compiler timestamp.

**Action:**

Contact Technical Support.

**Note:** For messages SYMP500 to SYMP599: You are advised to contact CA technical support. Provide the message number, text, and DRC code (if available). Also provide the IN25SYMP version ID and compile date and time (see message SYMP001I) and the release number of the PL/I compiler you are using.

## SYMP500E

**ERROR SCANNING SOURCE FOR COMMENTS/LITERALS STATEMENT NUMBER:  
statement number COMMENT/LITERAL SCAN FLAGS: xxxxxxxx**

**Reason:**

An error occurred while scanning for comments and literals. If comments or literals contain text that resembles either a PROCEDURE or ENTRY statement with parameters, some parameter variables may not be properly resolved.

**Action:**

Ensure that comments and literals do not contain text as previously described. Check message SYMP103W. Call CA technical support if this error occurs.

## SYMP501E

**UNABLE TO DETERMINE BEGINNING STATEMENT NUMBER FOR BLOCK. ANY VARIABLES DECLARED IN THIS BLOCK PRIOR TO THE INDICATED STATEMENT NUMBER WILL NOT BE RESOLVED.**

**xxxxxxx AT STATEMENT:statement number**

**Reason:**

An error occurred while identifying the beginning statement number for a block. Variables declared between the beginning of the block and the statement number may not be properly resolved.

**Action:**

Place an executable statement before the first variable declaration in this block. Call CA technical support if this error occurs.

## SYMP502E

**EXPECTED "IN..." NOT FOUND WHILE SCANNING CROSS REFERENCE/ATTRIBUTE LIST VARIABLE *variable* STATEMENT NO: statement number**

**Reason:**

An error occurred while resolving structure nesting. Structure elements may not be properly resolved.

**Action:**

Call CA technical support.

## SYMP503E

**WARNING — THE FOLLOWING LINE ASSUMED TO BE PART OF COMPILER INFORMATORY MESSAGE AND IGNORED:**

***input compiler record***

**DRC = n.**

**Reason:**

The specified compiler input record was ignored.

**Action:**

Call CA technical support.

## SYMP503E

**WARNING — THE FOLLOWING LINE ASSUMED TO BE A REPETITION OF VARIABLE MAP COLUMN HEADINGS:**

*input compiler record*  
**DRC = n.**

**Reason:**

The specified compiler input record was assumed to repeat variable map column headings.

**Action:**

Call CA technical support.

## SYMP503E

**WARNING — THE FOLLOWING LINE ASSUMED TO IDENTIFY COMPILER DIAGNOSTIC MESSAGES SECTION:**

*input compiler record*  
**DRC = n.**

**Reason:**

The specified compiler input record was assumed to identify the compiler's diagnostic messages section.

**Action:**

Call CA technical support.

## SYMP503E

**WARNING — THE FOLLOWING LINE CONTAINS TITLE IN UNEXPECTED POSITION — ASSUMED TO LIST STATEMENT OFFSETS:**

*input compiler record*  
**DRC = n.**

**Reason:**

The specified compiler input record contains a title in an unexpected position. This line is assumed to list statement offsets.

**Action:**

Call CA technical support.

## SYMP503E

**WARNING — THE FOLLOWING LINE CONTAINS UNEXPECTED DECIMAL OFFSET — HEX VALUE WILL BE USED:**

*input compiler record*  
**DRC = n.**

**Reason:**

The specified compiler input record contains a decimal offset. The hexadecimal value is used instead.

**Action:**

Call CA technical support.

## SYMP504E

**UNEXPECTED STRUCTURE NESTING DEPTH OF n EXCEEDS PREVIOUS COMPILER LIMIT IN STATEMENT *statement number***

**Reason:**

The nesting depth exceeds the limit in the specified compiler statement.

**Action:**

Call CA technical support.

## SYMP505E

**BLOCK NOT FOUND FOR VARIABLE *variable*, DECLARED IN STATEMENT NO. *nn***

**Reason:**

The block for the specified variable could not be found.

**Action:**

Call CA technical support.

## SYMP507E

**STATEMENT OUT OF EXPECTED RANGE FOR BLOCK *block name***

**Reason:**

The statement was out of the expected range for the specified block.

**Action:**

Call CA technical support.

## SYMP508E

**SEARCH FAILED FOR: variable**  
**DRC = n**

**Reason:**

The specified variable could not be found.

**Action:**

Call Technical Support.

## SYMP599E

**UNEXPECTED CHAR IN MARGIN DELIMITER POSITION**  
**M, L, MACRO, MRGCHR: aaa, bbb, ccc, ddd**  
**DRC = n.**

**Reason:**

An unexpected character was found in the margin delimiter position.

**Action:**

Call CA technical support and provide the information in the message.

## SYMP599E

**"aaaa" POSITIONED AT BLANK**  
**STRING: "portion of listing line"**  
**DRC = n.**

**Reason:**

aaaa was positioned at a blank.

**Action:**

Call CA technical support and provide the information in the message.

## SYMP599E

**"IN" FOUND AT INVALID LOCATION****STRING: "portion of listing line"****DRC = n.****Reason:**

An IN structure was found at an invalid location.

**Action:**

Call CA technical support and provide the information in the message.

## SYMP599E

**VARIABLE "variable", DECLARED IN STATEMENT statement number, IS ALREADY RESOLVED****DRC = n.****Reason:**

The specified variable is already resolved.

**Action:**

Call CA technical support and provide the information in the message.

## SYMP599E

**AGGREGATE NAME NOT MATCHED*****aggregate name*****DRC = n.****Reason:**

The specified aggregate name was not found.

**Action:**

Call CA technical support and provide the information in the message.

SYMP599E

**FORWARD SCAN FAILED TO RESOLVE BLOCK  
OUTERMOST BLOCK ASSUMED**

**DRC = n.**

**Reason:**

The block could not be resolved. The outermost block is assumed.

**Action:**

Call CA technical support and provide the information in the message.

SYMP801E

**nn STATEMENTS ENCOUNTERED; PROGRAMS WITH MORE THAN 10,000 STATEMENTS  
NOT SUPPORTED.**

**RESULTS WILL BE UNPREDICTABLE, WITH SEVERE ERRORS LIKELY.**

**Reason:**

Because of a bug in the PL/I compiler that truncates high order digits from statement numbers in the statement/offset table, programs with over 9,999 statements cannot be supported completely. This message is usually accompanied by other error messages. Online debugging is affected significantly.

**Action:**

None.

## SYMP901S

**THE PL/I COMPILER OPTIONS LISTED ABOVE WERE NOT SPECIFIED AND HAVE CAUSED IN25SYMP TO TERMINATE****Reason:**

One or more SYMP107W message(s) were issued.

**Action:**

Ensure that the following options were specified to the PL/I compiler:

AGGREGATE  
OPTIONS  
ATTRIBUTES(FULL)  
SOURCE  
MAP  
STATEMENT (or GOSTMT)  
NEST  
STORAGE  
OFFSET  
XREF(FULL)

See the SYMP107W messages for the specific options missing.

If all options were not specified, code the appropriate options and rerun the job.

If all of the above options have been specified, ensure that the options section is included in the PL/I compiler listing and that the output of the compiler was directed to the INPUTT DD statement, or that the compiler terminated with a return code of 8 or less.

## SYMP902S

**UNEXPECTED TERMINATION OF COMPILER OUTPUT HAS OCCURRED  
DRC = n.****Reason:**

While scanning the PL/I compiler output, an end-of-file condition was raised for the INPUTT DD statement.

**Action:**

Check that all the PL/I options required by IN25SYMP were set, or that the compiler terminated with a return code of 8 or less. Correct the problem and rerun the compile and IN25SYMP.

## SYMP903S

**UNEXPECTED ERROR DETECTED. ERROR CORE=nnnn  
DRC = n.**

**Reason:**

A PL/I error condition occurred that IN25SYMP was not designed to handle.

**Action:**

Check the PL/I ONCODEs and take the appropriate suggested action. If unsuccessful, contact CA technical support with the dump.

## SYMP904S

**IN25ASMP FUNCTION FAILED. FUNCTION CODE= n  
RC = n.**

**Reason:**

The routine that does I/O to the PROTSYM file returned with a non-zero return code.

**Action:**

Check the error messages from IN25ASMP and take appropriate action, and then rerun the job. This error normally indicates a problem with the PROTSYM file. If this is the first use of the PROTSYM file, check the job that initialized the file for normal completion. If this is not the first use of the file, check for a physical or logical error on the file. The MESSAGE DD statement contains more information.

**Note:** Function code 8 usually means the file is full.

## SYMP905S

**ERROR ENCOUNTERED ON FILE INPUTT, ERROR CODE = nnnn  
DRC = n.**

**Reason:**

An error has occurred trying to open the INPUTT file.

**Action:**

Ensure that the ddNAME/DLBL INPUTT points to a file that contains the output listing of the PL/I compiler.

## SYMP906S

**ERROR ENCOUNTERED ON FILE SYSPRINT, ERROR CODE = nnnn  
DRC = n.**

**Reason:**

An error has occurred attempting to open the SYSPRINT file.

**Action:**

Ensure that the ddNAME/DLBL SYSPRINT is coded in your JCL.

## SYMP908S

**SUBSCRIPT OVERFLOW IN TABLE T4  
DRC = n.**

**Reason:**

The internal table used to keep track of variable information has exceeded its limits.

**Action:**

This error is usually caused when the Attribute and Cross Reference section of the compile output could not be found by IN25SYMP.

This can occur if the compiler options ATTRIBUTE(FULL) and XREF(FULL) were not specified, or if the PL/I compile abnormally terminates or terminates with a return code greater than 8. Check for these conditions and if they occur, correct and rerun the job. If neither has occurred, contact CA technical support with the dump.

## SYMP909S

**SUBSCRIPT OVERFLOW IN TABLE T5  
DRC = n.**

**Reason:**

The internal table used to keep track of PROC BLOCKS has exceeded its limits.

**Action:**

This error is usually caused when the Storage Requirements section of the compile output could not be found by IN25SYMP. This can occur if the compiler option STORAGE was not specified, or if the PL/I compile has abnormally terminated or terminated with a return code greater than 8. Check for these conditions and if they occur, correct and rerun the job. If neither has occurred, contact CA technical support with the dump.

## SYMP910S

**SUBSCRIPT OVERFLOW IN TABLE T6**  
**DRC = n.****Reason:**

An internal table used to keep track of information about statements has overflowed.

**Action:**

This occurs under several conditions. If reorder has been specified in the procedure block, remove the reorder option. This may also occur if a large number of source statement lines contain multiple PL/I statements (such as, A=B; C = D; E = F;). This can also occur if the PL/I pre-processor command %NOPRINT was specified.

## SYMP911S

**SUBSCRIPT OVERFLOW IN TABLE T6A**  
**DRC = n.****Reason:**

An internal table used to keep track of information about statements has overflowed.

**Action:**

This occurs under several conditions. If reorder has been specified in the procedure block, remove the reorder option. This may also occur if a large number of source statement lines contain multiple PL/I statements (e.g., A=B; C = D; E = F;). This can also occur if the PL/I pre-processor command %NOPRINT was specified.

## SYMP912S

**INPUT FROM THE PL/I COMPILER CONTAINS AN INVALID STATEMENT NUMBER IN COLUMNS 1-8 OF THE RECORD.**

*input compiler record*

**THE ABOVE INPUT RECORD HAS CAUSED THE TERMINATION OF THE COMPILER OUTPUT PRE-SCAN****Reason:**

An error was detected while attempting to find the largest PL/I statement number.

**Action:**

Check compiler output and the line listed. Correct the problem and rerun the job.

## SYMP916S

**UNEXPECTED ERROR ENCOUNTERED DURING PHASE 1  
DRC = n.****Reason:**

An error has occurred during Phase 1 of IN25SYMP processing.

**Action:**

Check the Job Log for operating system or PL/I error indicators. Correct and rerun the job.

## SYMP917S

**DOS INITIALIZATION FAILED IN "ASMP"; POST-PROCESSOR SYMP WILL BE  
TERMINATED  
DRC = n.****Reason:**

For VSE only. Probably, a control card is either missing or invalid. Or, there may be a problem with the Symbolic File or with the JCL for the "MESSAGE" file.

**Action:**

Correct the control card, Symbolic File, or JCL.

## SYMP919S

**END OF FILE ENCOUNTERED FOR "INPUTT" DURING PHASE 1 OF PRE-PROCESSOR  
DRC = n.****Reason:**

An END-OF-FILE condition occurred during the Phase 1 scan of the PL/I compiler output.

**Action:**

IN25SYMP prints the compiler output and terminates processing. This condition can occur when the PL/I compiler detects program errors that would prohibit successful compilation. Refer to the PL/I compiler output for error messages.

## SYMP920S

**"CDLOAD" FAILED FOR "IN25ASMP". RETURN CODE = nnnn**

**Reason:**

VSE only. The VSAM I/O routine, IN25ASMP, could not be dynamically loaded. Possible causes include incorrect installation or partition/JCL that does not allow sufficient storage for loading this phase.

**Action:**

Check that the specified phase is in the execution phase library and that there is adequate storage.

## SYMP921S

**POWER SPOOL RETRIEVAL FAILURE: ATTEMPT NUMBER: request**

**Reason:**

For VSE/POWER only. A POWER spool retrieval failed. This message identifies the request. If only one job gets this error, the JCL for the job is probably incorrect. If all jobs get this error, CA InterTest for CICS may not have been properly installed and customized.

**Action:**

Check the JCL and, if necessary, CA InterTest for CICS installation and customization.

## SYMP922S

**INCOMPLETE COMPILER OUTPUT DUE TO ERRORS HAS CAUSED TERMINATION OF IN25SYMP OPTION CAUSING PL/I COMPILER TERMINATION WAS: option**

**Reason:**

The PL/I compiler options NOSYNTAX and NOCOMPILE can prevent the normal completion of the compilation process, either conditionally, depending on the severity of the errors, or unconditionally. The CA InterTest for CICS PL/I post-processor program, IN25SYMP, terminates immediately when it recognizes an aborted compilation.

**Action:**

Usually, correction of compilation errors resolves this problem.

## SYMP923S

**TABLE SIZE EXCEEDS HALFWORD LIMIT FOR: name****Reason:**

An internal table has exceeded the limit of the halfword index. The post-processor program terminated to prevent subsequent errors. This situation should not occur for programs with significantly less than 32,767 statements. Because support is limited to programs with less than 10,000 statements, this situation is unlikely to occur.

**Action:**

Call CA technical support and provide the information in the message.

## SYMP999S

**UNEXPECTED ERROR CODE. nnn PROCESSING TERMINATED****Reason:**

An undocumented error code has forced termination of IN25SYMP.

**Action:**

Contact CA technical support.



# Chapter 4: IN25UTIL Program Messages

---

This chapter lists the messages that can be produced by the IN25UTIL program.

## UTIL001–UTIL103

### UTIL001

**X...X**

**Reason:**

This message is an echo of the input request. The request is indicated by X...X.

**Action:**

None.

### UTIL002

**INITIALIZATION COMPLETED**

**Reason:**

The CA InterTest for CICS Symbolic File has been initialized.

**Action:**

None.

### UTIL003

**XXXXXXXX DELETED FROM SYMBOLIC FILE**

**Reason:**

Program XXXXXXXX was deleted from the CA InterTest for CICS Symbolic File.

**Action:**

None.

## UTIL004

### **XXXXXXXX UNLOADED FROM SYMBOLIC FILE**

**Reason:**

Program XXXXXXXX has been unloaded from the CA InterTest for CICS Symbolic File.

**Action:**

None.

## UTIL005

### **XXXXXXXX RELOADED TO SYMBOLIC FILE**

**Reason:**

Program XXXXXXXX was reloaded to the CA InterTest for CICS Symbolic File.

**Action:**

None.

## UTIL006

### **XXXXXXXX RELOADED TO SYMBOLIC FILE AND HAS BEEN RENAMED TO YYYYYYYY**

**Reason:**

Program XXXXXXXX was reloaded to the CA InterTest for CICS Symbolic File with the name YYYYYYYY.

**Action:**

None.

## UTIL007

### **UNLOAD PROCESSING COMPLETED**

**Reason:**

The UNLOAD function completed.

**Action:**

None.

## UTIL008

**RELOAD PROCESSING COMPLETED****Reason:**

The RELOAD function completed.

**Action:**

None.

## UTIL009

**PURGE PROCESSING COMPLETED — XXXXX RECORDS HAVE BEEN FREED****Reason:**

The PURGE function completed and freed up the number of records indicated by XXXXX.

**Action:**

None.

## UTIL010

**DEVICE NOW CLOSED****Reason:**

The device, specified by a CLOSE= function, closed. Any subsequent requests for this device cause that device to open at load point.

**Action:**

None.

## UTIL011

**INTERTEST BATCH UTILITY RUN COMPLETED SUCCESSFULLY****Reason:**

All requested functions have been performed and the CA InterTest for CICS Symbolic File was updated successfully.

**Action:**

None.

## UTIL012

### **RELOAD PROCESSING STARTED FOR PROGRAM XXXXXXXX**

**Reason:**

The RELOAD function began for program XXXXXXXX.

**Action:**

None.

## UTIL047

### **XXXXXXXX MUST BE DELETED**

**Reason:**

While processing program XXXXXXXX, a condition occurred that indicated that data for the program was corrupted.

**Action:**

Delete this program.

## UTIL048

### **XXXXXXXX CANNOT BE UNLOADED**

**Reason:**

Program XXXXXXXX was found to be corrupted and therefore could not be unloaded.

**Action:**

None.

## UTIL049

**XXXXXXXX HAS ZERO RECORDS — ENTRY BYPASSED****Reason:**

Program XXXXXXXX was found to be corrupted.

**Action:**

Complete the following steps:

1. Delete the program from the Symbolic file.
2. Run an UNLOAD=ALL UTILITY request.
3. Initialize the Symbolic file.
4. Run a RELOAD=ALL UTILITY request, using the file created in step 2 as input.

## UTIL050

**PASSWORD MISSING — REQUEST IGNORED****Reason:**

The function requested requires a PASSWORD= parameter card. Only this request is ignored.

**Action:**

Add a PASSWORD= parameter card as the first parameter card in the job stream and resubmit the job.

## UTIL051

**PASSWORD INCORRECT****Reason:**

The password provided on the PASSWORD= parameter card does not match the password that was generated by the SYMPSWD= option of CA InterTest for CICS. The SYMPSWD= gen option is described in the *CA InterTest for CICS Installation Guide*. The job is terminated.

**Action:**

Change the password specified by the PASSWORD= parameter card to match the generated password and resubmit the entire job stream.

## UTIL052

### **INVALID REQUEST**

**Reason:**

The function requested is not valid. This condition may be caused by a misspelled option or just bad input. The job is terminated.

**Action:**

Correct the requested function and resubmit the entire job stream.

## UTIL053

### **XXXXXXXXX CANNOT FIT ON FILE — PROGRAM IS BYPASSED**

**Reason:**

The CA InterTest for CICS Symbolic file did not contain enough free space to handle a RELOAD function for program XXXXXXXX. The program is bypassed.

**Action:**

Complete the following steps:

1. Using the UTILITY job, run an UNLOAD=ALL request.
2. Delete the CA InterTest for CICS Symbolic File using IDCAMS.
3. Run an IDCAMS DEFINE for the CA InterTest for CICS Symbolic File with a larger space allocation. Remember that a secondary space allocation is *not* permitted.
4. Using the UTILITY job, run an INITIALIZE request.
5. Using the UTILITY job, run a RELOAD=ALL request, using the file created in Step 1 as input.
6. Resubmit the original job.

Or:

1. Using the UTILITY job, run a PURGE= request to free up space.
2. Resubmit the original job.

## UTIL054

**PURGE INTERVAL INVALID OR MISSING — REQUEST NOT PROCESSED****Reason:**

The PURGE= request either did not specify a number of days or the number of days specified was not within the range of 1 through 365. This request is ignored.

**Action:**

Correct the PURGE= request and resubmit the job.

## UTIL055

**PROGRAM NOT FOUND IN FILE OR WAS NOT USABLE****Reason:**

The program specified for a requested function was not found in the Symbolic File or was unusable. This request is ignored.

**Action:**

Run a REPORT function. If the program is found, delete it and resubmit the original job.

## UTIL056

**PROGRAM NAME IS GREATER THAN 8 CHARACTERS LONG — REQUEST IGNORED****Reason:**

The program specified for a requested function contained more than 8 characters. This request is ignored.

**Action:**

Correct the requested function and resubmit the job.

## UTIL057

**SYMBOLIC FILE IS EMPTY — PLEASE RUN INITIALIZATION AS FIRST STEP****Reason:**

The Symbolic File did not contain the required control records. The job is terminated.

**Action:**

Using the UTILITY job, run an INITIALIZE request.

## UTIL058

### **VSAM RECORD LENGTH NOT = 2040**

**Reason:**

The Symbolic File was created with a wrong record size. The job is terminated.

**Action:**

Follow the instructions in the *CA InterTest for CICS Installation Guide* for the creation of the CA InterTest for CICS Symbolic File.

## UTIL059

### **NO LISTER INFORMATION FOR THIS PROGRAM — PRINT= REQUEST IGNORED**

**Reason:**

The program specified by the PRINT= request did not contain any saved source. This request is ignored.

**Action:**

None.

## UTIL060

### **REQUEST FOR VIRTUAL STORAGE FAILED**

**Reason:**

The request for GETMAIN or GETVIS storage failed. The job is terminated.

**Action:**

Resubmit the entire job stream, using a bigger region size or run the job in a larger partition.

## UTIL061

### **OPEN FAILURE FOR UNLOAD DEVICE**

**Reason:**

The open request for the device to be used for an UNLOAD= function failed.

**Action:**

Correct the JCL and resubmit the job.

## UTIL062

**OPEN FAILURE FOR RELOAD DEVICE****Reason:**

The open request for the device to be used for a RELOAD= function failed.

**Action:**

Correct the JCL and resubmit the job.

## UTIL063

**UNLOAD=ALL HAS BEEN RUN — ALL OTHER UNLOAD REQUESTS ARE IGNORED****Reason:**

An UNLOAD= request has been made after an UNLOAD=ALL request. This request is ignored.

**Action:**

Resubmit the UNLOAD= request which was rejected in a separate job stream.

## UTIL064

**INPUT FROM RELOAD FILE IS INVALID****Reason:**

Data being retrieved for a RELOAD= request was not in the correct format. This condition may be caused by incorrect JCL or by data that was overlaid since its creation by the UNLOAD= request. This request is ignored.

**Action:**

If a bad JCL caused the error, correct the JCL and resubmit the request. If bad data caused the error, the problem is not correctable.

## UTIL065

**RELOAD FILE IS EMPTY****Reason:**

An END-OF-FILE condition occurred on the first read from the RELOAD device. This condition occurs when the file is empty. This request is ignored.

**Action:**

If a bad JCL caused the error, correct the JCL and resubmit the request; otherwise, the problem is not correctable.

## UTIL066

**XXXXXXXX ALREADY EXISTS IN FILE: RELOAD FOR THIS PROGRAM IGNORED****Reason:**

The program to be reloaded already exists on the file. This request is ignored.

**Action:**

Delete the program, using a DELETE= request, and resubmit the RELOAD= request.

## UTIL067

**xxxxxxx yyyy ERROR R15 = X'rr' ERROR CODE = X'ee'****Reason:**

The VSAM error has occurred while running the UTILITY program. The message contains the following information:

- xxxxxx is the name of the CA InterTest for CICS Symbolic File
- yyyy is the type of request (OPEN, GET, or PUT)
- rr is the return code, in hexadecimal
- ee is the error code, in hexadecimal

The job may or may not be terminated, depending on the function requested and when the error occurred.

**Action:**

Using the information from the message, find the explanation of the error in the VSAM manual that contains the error messages. Handle the error as described in your manual.

## UTIL068

**SEQUENCE NUMBER NOT FOUND****Reason:**

While processing a request, an internal record key was not found. This condition indicates a corrupted file.

**Action:**

Delete the program that caused the problem.

## UTIL070

**RECORD COUNT ERROR AT ENDREQ****Reason:**

An internal check of the file has failed. This condition indicates a corrupted file. The job is terminated with a dump.

**Action:**

For assistance, contact CA technical support.

## UTIL071

**UNLOAD OR RELOAD NOT SPECIFIED****Reason:**

A CLOSE= request has been made but did not specify UNLOAD or RELOAD. The job is terminated.

**Action:**

Correct the CLOSE= request and resubmit the entire job stream.

## UTIL072

**ERROR OCCURRED WHILE READING RELOAD DEVICE (DOS)****Reason:**

The system detected an error condition while reading a record from the device pointed to by SYS005. The job is terminated.

**Action:**

Determine the cause of the error, correct the problem, and resubmit the entire job stream.

## UTIL073

### **ERROR OCCURRED WHILE WRITING TO UNLOAD DEVICE (DOS)**

**Reason:**

The system detected an error condition while writing a record to the device pointed to by SYS005. The job is terminated.

**Action:**

Determine the cause of the error, correct the problem, and resubmit the entire job stream.

## UTIL074

### **ERROR OCCURRED WHILE READING PARAMETER CARDS (DOS)**

**Reason:**

The system detected an error condition while reading a control card. The job is terminated.

**Action:**

Determine the cause of the error, correct the problem, and resubmit the entire job stream.

## UTIL075

### **ENQ ERROR: CODE = X'yy' (DOS)**

**Reason:**

An error occurred while issuing a SVC 63 (lock) request. The job is terminated.

**Action:**

For assistance, contact CA technical support.

## UTIL076

**REQUESTED DATA SPACE EXCEEDS MAXIMUM FOR FILE****Reason:**

The CA InterTest for CICS Symbolic File has been defined with a size that exceeds its capacity. The maximum size of this file is about 4,000,000 2K records. The job is terminated.

**Action:**

This error would normally be caused by defining the file with a secondary space allocation. If this is the case, then redefine the file *without* a secondary allocation and then *initialize* it.

## UTIL077

**BATCH UTILITY RUN UNSUCCESSFUL — ALL UPDATES HAVE BEEN BACKED-OUT****Reason:**

This message is produced on any error condition that terminates the job. If this message is produced, all requested functions, even if they were correct, are backed out.

**Action:**

After the error condition is corrected, the entire job stream must be resubmitted.

## UTIL079

**PROGRAM NOT FOUND IN RELOAD FILE — REQUEST IGNORED****Reason:**

The program specified by a RELOAD= request was not found in the reload file.

**Action:**

None.

## UTIL080

**VSAM CI SIZE NOT = 2048****Reason:**

The Symbolic File was created with the wrong CI size.

**Action:**

Recreate the Symbolic File with the correct CI size.

## UTIL101

### **INVALID RECORD ON FILE. UNLOAD AND RELOAD OF FILE RECOMMENDED**

**Reason:**

An invalid DATE/TIME field is found in a Program Master Index Record.

**Action:**

Unload and Reload of the PROTSYM file is recommended.

## UTIL102

### **x22 CANCEL, ABEND PERCOLATED**

**Reason:**

A system cancel event occurred while IN25UTIL was executing.

**Action:**

Capture the dump if needed.

## UTIL103

### **RECOVERY FAILURE, SOC1 GENERATED**

**Reason:**

A VSAM request failed.

**Action:**

Capture and save the SOC1 dump and contact CA technical support for assistance.

## Special Checkout Procedure Error Messages

A special checkout procedure produces the following error messages. This procedure looks for a corrupted CA InterTest for CICS Symbolic File. If a corrupted file is found at the start of the job, one of the following messages displays. If a corrupted file is found at the end of the job, one of the following messages displays, an attempt is made to back out all updates, and the IN25UTIL program abends.

## UTIL095—UTIL099

## UTIL095

**CHAIN TO NEXT DIRECTORY IS CORRUPTED**

## UTIL096

**MISMATCH ON TOTAL AVAILABLE FREE RECORDS**

## UTIL097

**MISMATCH ON AVAILABLE FREE RECORDS IN ONE SAM**

## UTIL098

**INCORRECT NUMBER OF DIRECTORIES ON INPUT**

## UTIL099

**INCORRECT NUMBER OF DIRECTORIES ON OUTPUT**

In response to these messages, try the following procedures before contacting CA technical support:

1. Run the CA InterTest for CICS IN25UTIL program to unload the existing data.
2. Recreate the CA InterTest for CICS Symbolic File from scratch, using IDCAMS.
3. Run the IN25UTIL program to initialize the Symbolic File.
4. Run the IN25UTIL program to reload the Symbolic File with the saved data.

At this point, the Symbolic File must be repaired. Contact CA technical support if problems still exist.



# Chapter 5: CA InterTest for CICS Online Help Messages

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The messages in this chapter are produced by CA InterTest for CICS and can be viewed in the online Help facility.

## CAIN0001—CAIN0500

### CAIN0001

**CKPT scheduling failed**

**Reason:**

Checkpoint processing was unable to schedule the next checkpoint.

**Action:**

Check your CICS console for temporary storage errors. Correct any errors or if there are none, contact CA technical support.

### CAIN0002

**CKPT function abnormally terminated**

**Reason:**

An abend occurred during checkpoint processing.

**Action:**

Collect the transaction dump and contact CA technical support.

### CAIN0003

**(\*) not in FCT**

**Reason:**

The file is not defined to CICS or has not been installed.

**Action:**

Define and install the file.

## CAIN0004

### **invalid processing options in FCT for (\*)**

**Reason:**

The file (\*) has the wrong service options specified for the file.

**Action:**

Correct the file's options, and resubmit the request.

## CAIN0005

### **VSAM err code=(\*) return code=(\*) file=(\*)**

**Reason:**

An error occurred while accessing the checkpoint file.

**Action:**

Ensure that the file is accessible. For more information on the error and return codes, see the *VSAM Programmer's Guide*.

## CAIN0006

### **dynamic open failure code = (\*) file = (\*)**

**Reason:**

CA InterTest for CICS was unable to open the file.

**Action:**

Ensure that the file is accessible. For more information on the error and return codes, see the *VSAM Programmer's Guide*.

## CAIN0007

### **CICS error = (\*) detected in file (\*)**

**Reason:**

An error occurred while accessing the checkpoint file.

**Action:**

Ensure that the file is accessible. For more information on the error and return codes, see the *VSAM Programmer's Guide*.

## CAIN0008

**CKPT function abnormally terminated****Reason:**

An abend occurred during checkpoint processing.

**Action:**

Collect the transaction dump and contact CA technical support.

## CAIN0009

**(\*) file space exhausted****Reason:**

The checkpoint file has insufficient space to hold all the requests.

**Action:**

Increase the size of the checkpoint file.

## CAIN0010

**scheduling for CA InterTest CKPT has failed****Reason:**

Checkpoint processing was unable to schedule the next checkpoint.

**Action:**

Check your CICS console for temporary storage errors. Correct any errors or, if there are none, contact CA technical support.

## CAIN0011

**CKPT function completed at (\*)****Reason:**

Checkpoint completed successfully.

**Action:**

None.

## CAIN0201

### **RECEIVING FIELD HAS BEEN CHANGED AS SHOWN**

**Reason:**

The MOVE= command was performed and the result is displayed on the screen.

**Action:**

None.

## CAIN0202

### **PROGRAM IS ASSEMBLER - REQUESTS DISREGARDED**

**Reason:**

The MOVE= command was entered for an Assembler program that is supported for COBOL and PL/I only.

**Action:**

None.

## CAIN0203

### **XXXXXXXX USAGE-TYPE NOT SUPPORTED**

**Reason:**

The USAGE-TYPE, for the data-item xxxxxxxx, was not valid. The MOVE= command can only handle data-items that are defined as COMP, COMP-3, GROUP, DISPAY-NUMERIC, or DISPLAY.

**Action:**

None.

## CAIN0204

**FIGURATIVE CONSTANT ALL FORMAT ERROR****Reason:**

A MOVE ALL xx...' command was found to be in error. The 'ALL' option may only be a FIGURATIVE CONSTANT, like ZERO or SPACES, or a non-numeric literal.

The format is the same as is described in your COBOL APPLICATION PROGRAMMING LANGUAGE REFERENCE manual.

**Action:**

Correct command and resubmit.

## CAIN0205

**LITERAL FOR ALL KEYWORD IS MISSING FROM COMMAND****Reason:**

A MOVE ALL xx...' command was found to be in error. The 'ALL' option may only be a FIGURATIVE CONSTANT, like ZERO or SPACES, or a non-numeric literal.

The format is the same as is described in your COBOL APPLICATION PROGRAMMING LANGUAGE REFERENCE manual.

**Action:**

Correct command and resubmit.

## CAIN0206

**SENDING FIELD DOES NOT CONTAIN A VALID NUMERIC VALUE****Reason:**

When using a 'MOVE data1 TO data2' command format, the 'data2' field was defined as numeric but the 'data1' was not.

**Action:**

Correct command and resubmit.

## CAIN0207

### **NUMERIC LITERAL IS NON-NUMERIC**

**Reason:**

A numeric literal was found to contain non-numeric characters.

**Action:**

Correct command and resubmit.

## CAIN0208

### **SENDING FIELD CONTAINS MORE THAN 18 DIGITS**

**Reason:**

The sending field, a data item or numeric literal, was found to be longer than 18 numeric characters. This is a COBOL restriction.

**Action:**

Correct command and resubmit.

## CAIN0209

### **UNPAIRED QUOTES AROUND LITERAL**

**Reason:**

A literal was entered that did not contain an even number of quotation marks.

**Action:**

Correct command and resubmit.

## CAIN0210

### **LITERAL IS GREATER THAN 120 CHARACTERS**

**Reason:**

A literal was entered that contains more than 120 characters. This is a COBOL restriction.

**Action:**

Correct command and resubmit.

## CAIN0211

**A NULL LITERAL HAS BEEN ENTERED****Reason:**

A literal was entered that contains only two (2) quotation marks.

**Action:**

Correct command and resubmit.

## CAIN0212

**INDEXING FORMAT IS INCORRECT****Reason:**

The SUBSCRIPT or INDEX format that was entered for a data item was found to be invalid.

**Action:**

Correct command and resubmit.

## CAIN0213

**KEYWORD TO IS MISSING FROM COMMAND****Reason:**

The MOVE= command requires the keyword TO. The format of the MOVE= command is the same as described in your COBOL APPLICATION PROGRAMMING LANGUAGE MANUAL.

**Action:**

Correct command and resubmit.

## CAIN0214

**COMMAND IS INCOMPLETE****Reason:**

The MOVE= command was found to be incomplete. This may occur if the following command was entered: MOVE SPACES TO

**Action:**

Correct command and resubmit.

## CAIN0215

### **RECEIVING FIELD NOT CONTAINED WITHIN YOUR STORAGE**

**Reason:**

The receiving data item did not reside in an area of storage that was owned by the task.

**Action:**

None.

## CAIN0216

### **xxxxxx CANNOT BE MOVED TO A FIELD DEFINED AS NUMERIC**

**Reason:**

The figurative literal, xxxxxx, cannot be moved to a data item that is described as numeric.

**Action:**

Correct command and resubmit.

## CAIN0217

### **HIGH-ORDER TRUNCATION MIGHT HAVE OCCURRED**

**Reason:**

A numeric receiving data item was smaller than the sending data item. This condition may cause a loss of high-order data.

**Action:**

None.

## CAIN0218

### **LOW-ORDER TRUNCATION MIGHT HAVE OCCURRED**

**Reason:**

A non-numeric receiving data item was smaller than the sending data item. This condition may cause a loss of low-order data.

**Action:**

None.

## CAIN0219

**MOVE PERFORMED WITHOUT DATA CONVERSION****Reason:**

One of the data items was found to be a GROUP item. When a GROUP item is found, the data is moved without any conversion.

**Action:**

None.

## CAIN0220

**SYMBOLIC RETRIEVAL PROGRAM ACCESS FAILURE****Reason:**

The CA InterTest for CICS program, IN25SGET, was either not found in the PPT or was diagnosed disabled.

**Action:**

Correct condition.

## CAIN0221

**NOTAUTH CONDITION - RESOURCE LEVEL SECURITY FAILED FOR "(\*)" \_****Reason:**

This transaction is not authorized to use the resource specified.

**Action:**

Adjust your security definitions, and resubmit the request.

## CAIN0401

**COMMAND TEXT EXCEEDS MAXIMUM LENGTH****Reason:**

The input command exceeded a maximum of 72 characters. This normally occurs when a CORE command is entered by overtyping an existing display.

**Action:**

If the error is caused by overtyping an existing display then simply place the cursor at the first character that follows the CORE command, then use the ERASE EOF key and resubmit the command.

## CAIN0402

### **AN AICA HAS OCCURRED**

**Reason:**

While processing the CORE request an AICA occurred and was recovered.

**Action:**

None.

## CAIN0403

### **AREA TO BE CHANGED RESIDES OUTSIDE OF CICS**

**Reason:**

The area that is being changed does not reside within the CICS address space.

**Action:**

Check your previous CORE commands to see how this address was generated and, if possible, correct and retry the change operation.

## CAIN0404

### **INVALID ADDRESS/OFFSET**

**Reason:**

An ADDRESS or OFFSET was requested that was greater than 8 characters long, or the Address Offset contained a non-hexadecimal character.

**Action:**

Correct and resubmit command.

## CAIN0405

### **INVALID KEYWORD**

**Reason:**

The argument that followed an '=' sign was not found in the list of allowable keywords.

**Action:**

Correct and resubmit command.

## CAIN0406

**REQUESTED IDENTIFICATION NOT FOUND****Reason:**

The item requested could not be found in the area specified.

**Action:**

Correct and resubmit command.

## CAIN0407

**LOAD MACRO FAILED, PPT ENTRY IS DISPLAYED****Reason:**

A =LOAD=program request, in an XA environment, resulted in a failure. The CORE program displays the program's PPT entry.

**Action:**

None.

## CAIN0408

**SYNTAX ERROR****Reason:**

While editing a CORE request, an error in the syntax was found.

**Action:**

Correct and resubmit request.

## CAIN0409

**INVALID OPERATION****Reason:**

The request could not be performed.

**Action:**

Correct and resubmit request.

## CAIN0410

### **SPECIFIED DATA AREA IS EITHER STORE OR FETCH PROTECTED**

**Reason:**

While trying to display or change a data area, a PROTECTION EXCEPTION occurred.

**Action:**

Correct and resubmit request.

## CAIN0411

### **CURRENT USE COUNT IS 0 FOR PROGRAM**

**Reason:**

When trying to do a =DLTE=program request, the program's use count was found to be 0.

**Action:**

None.

## CAIN0412

### **PROGRAM NOT IN MAIN STORAGE**

**Reason:**

The program that was specified in an =PGM=program request was not loaded into CICS.

**Action:**

Change the request to =LOAD=program and resubmit.

## CAIN0413

### **REQUESTED AREA WAS NOT FOUND**

**Reason:**

The area, that was requested, was not found.

**Action:**

None.

## CAIN0414

**INIT= IS INVALID****Reason:**

The INIT= field, for a =GETM request, was not within the range of X'00' through X'FF'.

**Action:**

Correct and resubmit.

## CAIN0415

**INVALID COMPARATOR CODE****Reason:**

The comparator code, found in a =IF request, was not valid.

**Action:**

Correct and resubmit.

## CAIN0416

**INVALID IF STATEMENT****Reason:**

The =IF request was found to be invalid.

**Action:**

Correct and resubmit.

## CAIN0417

**TASK NOT AT BREAKPOINT****Reason:**

A CORE request was made that requires a task at a breakpoint and one was not found.

**Action:**

None.

## CAIN0418

### **STORAGE NOT AVAILABLE, DL1=NO SPECIFIED IN SIT**

**Reason:**

No DL/1 is available in the CICS region and an attempt was made to display a DL/1 storage area.

**Action:**

None.

## CAIN0419

### **TASK NUMBER UNKNOWN**

**Reason:**

The task number, which is being used, was not found in CICS.

**Action:**

Verify task number using a CSMT TAS or CEMT I TAS command.

## CAIN0420

### **HEX=xxxxxxx DEC=yyyyyyyyyy**

**Reason:**

As a result of a CALC command, both the HEXadecimal value (xxxxxxx) and a DECimal value (yyyyyyyyyy) are displayed for the function.

**Action:**

None.

## CAIN0421

### **STORAGE NOT AVAILABLE**

**Reason:**

The storage, requested by a =GETM request, could not be obtained.

**Action:**

None.

## CAIN0422

**PASSWORD REJECTED****Reason:**

The password entered, in response to the CORE000 message' was incorrect.

**Action:**

Enter the correct password.

## CAIN0423

**xxxxx BYTES CHANGED AS SHOWN AT yyyyyyy****Reason:**

After a =CHG request has been processed, the number of bytes changed (xxxxx) and the address of the first byte changed (yyyyyy) is shown.

**Action:**

None.

## CAIN0425

**ILLEGAL USAGE OF SYMBOLIC NAME****Reason:**

A symbolic name has been used in a CORE request that cannot support a symbolic name.

**Action:**

Correct and resubmit.

## CAIN0426

**NOT VERIFIED****Reason:**

A verification request, =VER, has resulted in a non-match condition.

**Action:**

Correct and resubmit.

## CAIN0427

### **DATA VERIFIED**

**Reason:**

A verification request, =VER, has resulted in a match condition.

**Action:**

None.

## CAIN0428

### **DUMP WRITTEN TO CICS DUMP DATA SET**

**Reason:**

A =DUMP request has been completed with the dump being written to the CICS dump data set.

**Action:**

None.

## CAIN0429

### **PGM RELOAD=YES, NOT LOADED WHEN MONITORED**

**Reason:**

The program to be loaded, by a LOAD=program request, was found to be at a breakpoint and the program was defined with a RELOAD=YES option.

**Action:**

None.

## CAIN0430

### **A COPY OF PGM, RELOAD=YES, USED IN ADDRESSING**

**Reason:**

A =DUMP request has been completed with the dump being written to the CICS dump data set.

**Action:**

None.

## CAIN0431

**RESULT IS TRUE****Reason:**

A true condition was found in response to an =IF request.

**Action:**

None.

## CAIN0432

**RESULT IS NOT TRUE****Reason:**

A false condition was found in response to an =IF request.

**Action:**

None.

## CAIN0433

**PROGRAM IS DISABLED****Reason:**

The program, specified in a =LOAD=program request was found to be disabled.

**Action:**

Use CSMT or CEMT to enable the program and then resubmit the request.

## CAIN0434

**INCOMPATIBLE SCREEN SIZE****Reason:**

During the processing of a =SSCR request, the terminal being used for the CORE transaction is not in the same mode as the terminal used for the breakpoint. For example - the user's program displayed a screen on a MODEL 5 terminal and is now trying to display it on a MODEL 2 terminal.

**Action:**

None.

## CAIN0435

### **TASK POSTED FOR ASRA**

**Reason:**

In response to a =PURGE request, the task has been terminated with an ASRA condition.

**Action:**

None.

## CAIN0436

### **COMPARISON LENGTHs MISSING**

**Reason:**

During the processing of a =IF request, it was found that either one or both length fields were missing.

**Action:**

Correct request and resubmit.

## CAIN0437

### **COMPARISON LENGTHS NOT EQUAL**

**Reason:**

During the processing of a =IF request, it was found that the length fields were not the same length.

**Action:**

Correct request and resubmit.

## CAIN0438

### **MON/NOM OPTIONS ARE SET FOR PROG - DELETE DENIED.**

**Reason:**

The program to be deleted contains MON or NOM monitoring options.

**Action:**

Remove the MON and/or NOM options and retry the request.

## CAIN0439

**COMPARE LENGTHs ARE GREATER THAN MAX FOR DATA TYPE****Reason:**

During the processing of a =IF request, it was found that either one or both length fields were greater than the maximum for the data type. For example - a maximum of 16 bytes is permitted for packed (comp-3) data.

**Action:**

Correct request and resubmit.

## CAIN0440

**INVALID KEYWORD FOUND IN "KEEP" REQUEST****Reason:**

The keyword specified is not valid for a KEEP request.

**Action:**

The keyword cannot be used.

## CAIN0441

**LITERAL IS TOO LONG****Reason:**

A literal was entered that was greater than 50 characters long, which is the maximum for one request.

**Action:**

Correct request and resubmit.

## CAIN0442

**PL/I PROCEDURE NAME NOT FOUND.****Reason:**

The PL/I procedure name could not be found.

**Action:**

Correct the procedure name and retry the request.

### CAIN0443

#### **OFFSET IN PL/I MAIN CSECT IS (\*)**

**Reason:**

Informational.

**Action:**

None.

### CAIN0444

#### **INVALID HEXADECIMAL LITERAL**

**Reason:**

A literal, specified in an X'....' format, was found to contain non-hexadecimal characters or there were an odd number of characters specified.

**Action:**

Correct request and resubmit.

### CAIN0445

#### **INVALID CHARACTER LITERAL**

**Reason:**

A literal, specified in a C'....' format, was found to contain characters that were less than a blank, X'40'.

**Action:**

Correct request and resubmit.

### CAIN0446

#### **INVALID PACKED DECIMAL LITERAL**

**Reason:**

A literal, specified in a P'....' format, was found to contain non-numeric characters and/or the first character was not a '+' or '-'.

**Action:**

Correct request and resubmit.

## CAIN0447

**INVALID HALFWORD LITERAL****Reason:**

A literal, specified in a H'...' format, was found to contain non-numeric characters and/or the first character was not a '+' or '-'.

**Action:**

Correct request and resubmit.

## CAIN0448

**INVALID FULLWORD LITERAL****Reason:**

A literal, specified in a F'...' format, was found to contain non-numeric characters and/or the first character was not a '+' or '-'.

**Action:**

Correct request and resubmit.

## CAIN0449

**Command invalid when viewing past data values.****Reason:**

The specified command is not valid while navigating the statement trace table with the DATAMON option in effect.

**Action:**

Specify a valid command.

## CAIN0450

**INDIRECT ADDRESSING IS INVALID FOR THIS KEYWORD****Reason:**

The keyword, specified by a keyword or %keyword request, may not be used for indirect addressing.

**Action:**

Correct request and resubmit.

## CAIN0451

### **MODEL TCT ENTRY FOUND FOR REMOTE TERMINAL ID**

**Reason:**

The terminal specified by a TERM=termid request was found to a model TCT entry.

**Action:**

None.

## CAIN0452

### **FIELD DOES NOT CONTAIN A VALID PACKED DECIMAL (COMP-3) VALUE**

**Reason:**

The displayed COBOL data item, which was defined as a COMP-3 field, was found to contain an invalid value.

**Action:**

None.

## CAIN0453

### **tttttttt - VALUE OF FIELD = xxxxxxxx**

**Reason:**

The decimal value, xxxxxxxx, is displayed for a PL1 data item which was defined as tttttttt.

**Action:**

None.

## CAIN0454

### **=MOVEIN COMMAND MISSING LENGTH (L=) PARAMETER**

**Reason:**

The length parameter, L=, was not found while processing a =MOVEIN request.

**Action:**

Correct request and resubmit.

## CAIN0455

**=MOVEIN COMMAND MISSING FROM= PARAMETER****Reason:**

The from parameter, FROM=, was not found while processing a =MOVEIN request.

**Action:**

Correct request and resubmit.

## CAIN0456

**LENGTH FIELD (L=) IS ZERO****Reason:**

The length parameter, L=, was found to contain a zero value.

**Action:**

Correct request and resubmit.

## CAIN0457

**LENGTH FIELD (L=) IS GREATER THAN MAXIMUM ALLOWED****Reason:**

The length parameter, L=, was found to contain a value, which was greater than the maximum permitted.

**Action:**

Correct request and resubmit.

## CAIN0458

**xxxxxxx NOT FOUND IN PPT OR IS DISABLED****Reason:**

The program, xxxxxxxx, specified in the CORE request was either not found in the PPT or diagnosed disabled.

**Action:**

Use CSMT or CEMT to locate the program, if found, enable the program and resubmit request.

## CAIN0459

### **UNABLE TO START ISER TASK - TRANSACTION NOT DEFINED**

**Reason:**

No CORE commands can be processed.

**Action:**

Ensure that the ISER transaction is properly installed.

## CAIN0460

### **UNABLE TO START ISER TASK - TRANSACTION IS NOT ENABLED\_**

**Reason:**

No CORE commands can be entered.

**Action:**

Enable the ISER transaction.

## CAIN0461

### **TO MANY INDEX NAMES (MAX = 3)**

**Reason:**

Too many subscripts or indexes were found when processing a `'data-name(x1,...,xn)'` request. A maximum of 3 levels may be specified. This is a COBOL restriction.

**Action:**

Correct request and resubmit.

## CAIN0462

### **FIRST SYMBOLIC REFERENCE IS NOT A EQUATED TO A REGISTER**

**Reason:**

The first symbolic reference, in a symbolic request for an assembled data item, was not a register.

**Action:**

Correct request and resubmit.

## CAIN0463

**INVALID NUMERIC VALUE FOR DATA TYPE****Reason:**

When changing data, by over-typing, in the Structure Display Format area, an invalid numeric value was entered for the data type. This can occur by entering a numeric value that is too large for the data type. For example, the maximum value an S9(4) COMP field can hold is +32767. The screen is restored to its original condition.

**Action:**

Retype your change.

## CAIN0464

**INVALID USE= SYNTAX - FORMAT NOT = MODULE.NAME OR \*.NAME****Reason:**

A =USE request was not specified correctly.

**Action:**

Correct and resubmit.

## CAIN0465

**INVALID CHARACTER ENTERED OR A FIELD WAS ERASED****Reason:**

When changing data, by over-typing, in the hexadecimal area, a non-hexadecimal character was entered or an ERASE EOF key was hit. The screen is restored to its original condition.

**Action:**

Retype your change.

## CAIN0466

**AT FIRST ENTRY IN STRUCTURE****Reason:**

The first data item, displayed for a structure request, is the first item in that structure.

**Action:**

None

## CAIN0467

### **AT LAST ENTRY IN STRUCTURE**

**Reason:**

The last data item displayed, for a structure request, is the last item in that structure.

**Action:**

None

## CAIN0468

### **STRUCTURE DISPLAY FORMAT (SDF) UNAVAILABLE**

**Reason:**

Prior to InterTest 6.2, Assembler modules did not carry the data type on the symbolic file. Because of this, the format of the data cannot be determined. The data displays in the hexadecimal / character format.

**Action:**

Reassemble the program using the InterTest 6.2 version of IN25SYMA.

## CAIN0469

### **PROGRAM CANNOT BE DELETED**

**Reason:**

The program is being used by some task.

**Action:**

Terminate the task holding the resource and retry this request.

## CAIN0470

### **CANNOT DIVIDE BY 0**

**Reason:**

A division by zero request was made in a CALC function.

**Action:**

Correct request and resubmit.

## CAIN0471

**PRESS CLEAR TO SEE NEXT ITEM OR PF3 TO CANCEL DISPLAYS****Reason:**

This message appears only when multiple display requests are made from the source code viewing screen.

**Action:**

If you wish to see the data item requested, then press the Clear key. If you wish to cancel the remaining display requests, press PF3.

## CAIN0472

**INVALID DFHAID ENTERED****Reason:**

The AID byte entered is unrecognizable. This is a logic error in program IN25CORE.

**Action:**

Collect the dump and contact CA technical support.

## CAIN0473

**GETM, CLASS=TERM, IS INVALID FOR THIS TASK****Reason:**

The task does not have an associated terminal.

**Action:**

None.

## CAIN0474

**LOWER CASE CHARS FOUND - PRESS PF9 AND RE-ENTER CHANGES\_****Reason:**

Lower case characters were found in the line being modified, but the terminal is in upper case mode.

**Action:**

Press PF9 and re-enter the changes.

## CAIN0475

### **NO STRUCTURE INFORMATION FOR A FIND= REQUEST**

**Reason:**

The name specified does not exist in the structure.

**Action:**

Correct the name and retry the request.

## CAIN0476

### **FIND= REQUEST HAS WRAPPED**

**Reason:**

The name requested occurs before the first name currently displayed.

**Action:**

None.

## CAIN0478

### **(\*) FIELD CONTAINS INVALID PACKED DATA**

**Reason:**

A field defined as PACKED contains non-PACKED data.

**Action:**

Correct the field.

## CAIN0479

### **KEYWORD NOT SUPPORTED IN THIS RELEASE OF CICS**

**Reason:**

The keyword is not supported by the CICS release you are using.

**Action:**

None.

## CAIN0480

**ABEND OCCURRED IN PROGRAM (\*) AT OFFSET (\*)****Reason:**

The ABEND occurrence in the Kernel Error Data Block points to the program at the stated offset.

**Action:**

Use this information and the register contents to debug the abend.

## CAIN0481

**NO PROGRAM NAME FOUND MATCHING STORAGE ADDRESS****Reason:**

The address does not occur in any program in the CICS region.

**Action:**

None.

## CAIN0482

**ADDRESS POINTS TO PROGRAM (\*) AT OFFSET (\*)****Reason:**

The address specified in the WHERE request points to the program at the offset specified.

**Action:**

None.

## CAIN0483

**INVALID OPERATION FOR SymDump****Reason:**

The keyword requested is invalid under CA SymDump for CICS.

**Action:**

None.

## CAIN0484

### **CORE/KEEP WINDOW REFERENCED PROTECTED CSA ABEND SUPPRESSED\_**

**Reason:**

The KEEP window was requested to display a fetch-protected area. This area cannot be displayed.

**Action:**

Correct the KEEP window request.

## CAIN0485

### **InterTest RELEASE (\*) NOT COMPATIBLE WITH CICS RELEASE (\*)\_**

**Reason:**

The wrong CA InterTest for CICS release is installed in your CICS region.

**Action:**

Install the proper CA InterTest for CICS release.

## CAIN0486

### **CORE FACILITY TERMINATED**

**Reason:**

The CORE facility was terminated.

**Action:**

None.

## CAIN0487

### **NOTAUTH CONDITION - RESOURCE LEVEL SECURITY FAILED FOR "(\*)"\_**

**Reason:**

The transaction is not authorized to use the resource.

**Action:**

Adjust your security definitions, and resubmit the request.

## CAIN0489

**SECURITY PASSWORD =====>****Reason:**

An attempt is being made to change storage which does not belong to a break-pointed task and CA InterTest for CICS has been generated with CORESEC=YES.

**Action:**

Do one of the following:

- Enter the password, which allows the change to be made.
- If you do not know the password or if you do not wish to make the change, press the Enter key. This action produces the CORE022 message.

## CAIN0490

**OPERATION VALID FOR SymDump ONLY****Reason:**

The keyword requested is only valid when using CA SymDump for CICS.

**Action:**

Review your request and select another keyword.

## CAIN0491

**VALUE OF FIELD = (\*)****Reason:**

The decimal value, xxxxxxxx, is displayed for a COBOL data item that was defined as numeric. The sign, a '+' or '-', appears as the first character 's'.

**Action:**

None.

## CAIN0492

### **SQLCODE CODE (\*) HAS OCCURRED**

**Reason:**

A serious SQL return code xxxxx has occurred. This could be caused possibly by an incomplete/incorrect installation of the CA InterTest for CICS DB2 interface.

**Action:**

Contact your site CA InterTest for CICS or CA SymDump for CICS installer and report this error.

## CAIN0499

### **(\*)**

**Reason:**

Miscellaneous informational CORE messages.

**Action:**

See message text.

## CAIN0600—CAIN1000

### CAIN0601

### **RECORD OBTAINED FOR VIEWING**

**Reason:**

In response to the FUNC=GET, FUNC=NEXT, or FUNC=PREV that you entered, a record has been received and its data has been placed in the WORK AREA that is currently displayed.

**Action:**

None.

## CAIN0603

**WORK AREA OBTAINED****Reason:**

A WORK AREA has been obtained in response to the FUNC=ADDN or FUNC=ADDU that you entered.

**Action:**

None.

## CAIN0604

**BROWSE BEGUN****Reason:**

A browse operation began in response to your command.

**Action:**

None.

## CAIN0605

**BROWSE TERMINATED****Reason:**

A browse operation has ended in response to the FUNC=ENDB that you entered.

**Action:**

None.

## CAIN0606

**WORK AREA SAVED****Reason:**

The current WORK AREA has been saved, in response to the FUNC=SAVE that you entered.

**Action:**

None.

## CAIN0607

### **SAVED WORK AREA REPLACED**

**Reason:**

An existing saved WORK AREA has been replaced by a new saved WORK AREA, in response to the FUNC=SAVE that you entered.

**Action:**

None.

## CAIN0608

### **SAVED WORK AREA IS DISPLAYED**

**Reason:**

The saved WORK AREA is displayed on your screen, in response to the FUNC=DISS that you entered.

**Action:**

None.

## CAIN0609

### **WORK AREA IS DISPLAYED**

**Reason:**

The WORK AREA is displayed on your screen, in response to the FUNC=DISW that you entered.

**Action:**

None.

## CAIN0610

**(DUPKEY) RECORD OBTAINED FOR VIEWING****Reason:**

A VSAM record has been retrieved by an alternate index, in response to the FUNC=GET that you entered. However, there are other records in the data set that have the same alternate key. The VSAM record's data was placed in the WORK AREA, which is now displayed on the screen.

**Action:**

A browse retrieves the duplicate records.

## CAIN0611

**RECORD OBTAINED FOR UPDATE****Reason:**

The record specified in the RCID= field has been retrieved for update, in response to the FUNC=GETU that you entered. The record's data was placed in the WORK AREA, which is now displayed on your screen.

**Action:**

None.

## CAIN0612

**FWA HAS BEEN RELEASED****Reason:**

(1) For MODE=UPDATE, the record specified in the RCID= field, which had previously been retrieved for update, has been released. (2) For MODE=ADD or MODE=ADDM, this indicates that you have specified that no more records will be added.

**Action:**

None.

## CAIN0613

### **RECORD DELETED**

**Reason:**

The record specified in the RCID= field has been deleted from the file specified in the FILEID= field, in response to the FUNC=DEL or FUNC=PUT/SUBFUNC=DEL that you entered. The record's data is still available in the WORK AREA, which is displayed on your screen.

**Action:**

None.

## CAIN0614

### **RECORD ADDED**

**Reason:**

The record specified in the RCID= field has been added to the file specified in the FILEID= field, in response to the FUNC=PUT that you entered. The record's data is still available in the WORK AREA, which is displayed on your screen.

**Action:**

None.

## CAIN0615

### **RECORD UPDATED**

**Reason:**

The record specified in the RCID= field has been replaced in the file specified in the FILEID= field, in response to the FUNC=PUT that you entered. The record's data is still displayed in the WORK AREA, which is displayed on your screen.

**Action:**

None.

## CAIN0616

**DATA HAS BEEN LOCATED****Reason:**

The data specified in the DATA= field has been found, in response to the FUNC=SRCH that you entered. The record was retrieved and its data placed in the WORK AREA, which is displayed on your screen, beginning with the byte where the data was found.

**Action:**

None.

## CAIN0617

**END OF FILE****Reason:**

An end-of-file condition has been encountered during a FUNC=NEXT or a beginning-of-file condition was found during a FUNC=PREV. The browse operation has been terminated.

**Action:**

None.

## CAIN0618

**REQUEST PROCESSED****Reason:**

Your request has been processed successfully.

**Action:**

None.

## CAIN0619

### **TS RECORD RETRIEVED**

**Reason:**

A record has been retrieved from the temporary storage area specified in the RCID= field, in response to the FUNC=GET that you entered. The record's data was placed in the WORK AREA, which is now displayed on your screen.

**Action:**

None.

## CAIN0620

### **TS RECORD RETRIEVED AND RELEASED**

**Reason:**

A record has been retrieved and released from the temporary storage area specified in the RCID= field, in response to the FUNC=REL or FUNC=GET/SUBFUNC=REL that you entered.

**Action:**

None.

## CAIN0621

### **TS QUEUE RECORD RETRIEVED**

**Reason:**

The temporary storage queue record specified in the RCID=and ENTRY= fields has been retrieved, in response to the FUNC=GETQ that you entered. The record's data was placed in the WORK AREA, which is now displayed on your screen.

**Action:**

None.

## CAIN0622

**TS QUEUE PURGED****Reason:**

The temporary storage queue specified in the RCID= field has been purged, in response to the FUNC=PURG that you entered.

**Action:**

None.

## CAIN0623

**TS RECORD WRITTEN****Reason:**

A record has been written to the temporary storage area specified in the RCID= field, in response to the FUNC=PUT that you entered. The record's data is still available in the WORK AREA, which is displayed on your screen.

**Action:**

None.

## CAIN0624

**TS RECORD WRITTEN AND REPLACED****Reason:**

A record has been replaced in the temporary storage area specified in the RCID= field, in response to the FUNC=PUT/SUBFUNC=REPL that you entered. The record's data is still active in the WORK AREA, which is displayed on your screen.

**Action:**

None.

## CAIN0625

### **TS QUEUE RECORD WRITTEN**

**Reason:**

A record has been written to the temporary storage queue specified in the RCID= field, in response to the FUNC=PUTQ that you entered. The record's data is still available in the WORK AREA, which is displayed on your screen.

**Action:**

None.

## CAIN0626

### **TS QUEUE RECORD WRITTEN AND REPLACED**

**Reason:**

A record has been placed in the temporary storage queue specified in the RCID= and ENTRY= fields, in response to the FUNC=PUTQ/SUBFUNC=REPL that you entered.

**Action:**

None.

## CAIN0627

### **TD RECORD RETRIEVED**

**Reason:**

A transient data record has been retrieved from the transient data destination specified in the DESTID= field, in response to the FUNC=GET that you entered. The record's data was moved to the WORK AREA, which is displayed, on your screen.

**Action:**

None.

## CAIN0628

**TD RECORD WRITTEN****Reason:**

The specified record was written to the transient data destination specified in the DESTID= field, in response to the FUNC=PUT that you entered. The record's data is still available in the WORK AREA, which is displayed on your screen.

**Action:**

None.

## CAIN0629

**DESTINATION PURGED****Reason:**

The transient data destination specified in the DESTID= field was purged, in response to the FUNC=PURG that you entered.

**Action:**

None.

## CAIN0630

**SIZE= INVALID OR MISSING****Reason:**

Self-explanatory.

**Action:**

Correct the error, and resubmit your request.

## CAIN0631

**CHGELEN= INVALID OR MISSING****Reason:**

Self-explanatory.

**Action:**

Correct the error, and resubmit your request.

## CAIN0632

### **LOC= INVALID OR MISSING**

#### **Reason:**

The LOC= field does not contain one of the following values: all numerics, ?, FWD, BWD, or ANY.

#### **Action:**

Correct the error and resubmit the request.

## CAIN0633

### **RCID= INVALID OR MISSING**

#### **Reason:**

The record identification must be entered exactly as required in the CICS/VS Application Programmer's Reference Manual. This includes all the necessary bytes; the FILE transaction provides no padding. If character and hexadecimal values have to be mixed in the record identification, use C ' ' and X ' ' strings.

#### **Action:**

Correct the error, and resubmit the request.

## CAIN0634

### **DATATYPE= INVALID**

#### **Reason:**

The DATATYPE= field was not an FC, TS, TD, or DL (if DL/I support is generated).

#### **Action:**

Correct the error, and resubmit the request.

### **CAIN0635**

### **FUNC= INVALID**

#### **Reason:**

The function you selected is not known to the FILE transaction or is not supported for the specified file.

#### **Action:**

Correct the error, and resubmit the request.

## CAIN0636

**SUBFUNC= INVALID****Reason:**

Self-explanatory.

**Action:**

Correct the error and resubmit the request.

## CAIN0637

**RETMETH= INVALID****Reason:**

The RETMETH= field does not contain 'KEY' or 'RELREC'.

**Action:**

Correct the error and resubmit the request.

## CAIN0638

**SRCHTYP= INVALID****Reason:**

The SRCHTYP= field does not contain one of the following: 'FKEQ', 'FKGE', 'GKEQ', or 'GKGE'.

**Action:**

Correct the error and resubmit the request.

## CAIN0639

**DATA= INVALID OR MISSING****Reason:**

Self-explanatory. Note that if both hexadecimal and character bytes are to be entered, a concatenation of 'C' and 'X' strings is most practical.

**Action:**

Correct the error and resubmit the request.

## CAIN0640

### **TODEST= INVALID OR MISSING**

**Reason:**

The TODEST= field is either not filled in or is filled in with an invalid transient data destination. You can check the CICS Destination Control Table by issuing the CORE=DCT or CORE=DEST=destid command.

**Action:**

Correct the error and resubmit the command.

## CAIN0641

### **ARGTYP= INVALID**

**Reason:**

The ARGTYP= field does not contain 'KEY', 'RBA' or 'XRBA'.

**Action:**

Correct and resubmit.

## CAIN0642

### **ENTER program.structure NAME IN USE= FIELD**

**Reason:**

Instructional message.

**Action:**

Enter the program.structure name in the USE= field.

## CAIN0651

### **ENTRY ERROR**

**Reason:**

The number specified in the ENTRY= field is not within the limits of the existing queue.

**Action:**

Correct and resubmit.

## CAIN0652

**NO SPACE ON AUXILIARY STORAGE****Reason:**

There is no space available in auxiliary storage.

**Action:**

None.

## CAIN0653

**TS RECORD NOT FOUND. CANNOT BE REPLACED****Reason:**

The temporary storage record to be replaced cannot be found.

**Action:**

None.

## CAIN0654

**IDENTIFICATION ERROR****Reason:**

The symbolic temporary storage identification in the RCID= field could not be found. This is usually the same as a 'record not found' condition.

**Action:**

Correct the RCID= and resubmit.

## CAIN0655

**REMOTE DATAID'S NOT SUPPORTED****Reason:**

Access to remote temporary storage queues is not supported.

**Action:**

None.

## CAIN0661

### **QUEUE IS BUSY**

**Reason:**

The transient data queue could not be accessed due to a busy condition.

**Action:**

Try the request later.

## CAIN0662

### **QUEUE IS ZERO**

**Reason:**

There are no records in the Transient Data Queue.

**Action:**

None.

## CAIN0663

### **INVALID DESTINATION**

**Reason:**

The Transient Data Queue name is not defined to CICS.

**Action:**

Correct the queue name and resubmit.

## CAIN0665

### **DESTINATION NOT OPEN**

**Reason:**

The destination entered in the DESTID= field is not opened.

**Action:**

Determine why the destination is not open. If possible, use the CEMT or CSMT service transactions to open the destination.

## CAIN0666

**NO SPACE ON QUEUE****Reason:**

The intrapartition data set specified in the DESTID= field is out of space.

**Action:**

None.

## CAIN0667

**WRITE NOT SERVICEABLE****Reason:**

The extrapartition data set specified in the DESTID= field is out of space.

**Action:**

None.

## CAIN0668

**REMOTE DESTID'S NOT SUPPORTED****Reason:**

Informational message.

**Action:**

None.

## CAIN0671

**INVALID FILE NAME****Reason:**

The file named in the FILEID= was not found in the CICS File Control Table (FCT).

**Action:**

Correct the file name in the FILEID= field and resubmit the request.

## CAIN0672

### **DUPKEY RECORD - ERROR**

**Reason:**

You attempted to add a record whose record key already exists.

**Action:**

None.

## CAIN0673

### **RECORD NOT FOUND**

**Reason:**

You attempted to read a record that does not exist.

**Action:**

Correct the record ID and resubmit the request.

## CAIN0674

### **DUPLICATE RECORD**

**Reason:**

A duplicate record occurred while you were executing a file request.

**Action:**

Correct the record ID, and resubmit the request.

## CAIN0675

### **INVALID REQUEST**

**Reason:**

An invalid request occurred while executing a file request.

**Action:**

Check the FCT entry for the FILEID to ensure that it allows the type of processing that you requested.

## CAIN0676

**INPUT/OUTPUT ERROR****Reason:**

An Input/Output error occurred during the CICS requests and processing did not complete correctly.

**Action:**

Retry the request. If the error still occurs, contact your CICS Systems Programmer.

## CAIN0677

**FILE DISABLED****Reason:**

EXEC CICS names a disabled or non-existing program.

**Action:**

Check that the program is in the correct CICS Load Library. Check the program definition for the program you requested.

## CAIN0678

**NO DASD SPACE FOR ADDING RECORD****Reason:**

There is no space available on the direct access device for adding records to a data set. Your program did not have a HANDLE CONDITION for this error.

**Action:**

Expand the data set or cancel your transaction by pressing PF9, ENTER and PF3.

## CAIN0679

### **FILE IS NOT OPEN**

**Reason:**

The error occurred because the file you are trying to access is not open to CICS. Your program did not have a HANDLE CONDITION for this error.

**Action:**

Disconnect your terminal from CA InterTest for CICS and use the CEMT transID to open the file. Then reconnect you terminal to CA InterTest for CICS and use the resume task menu to execute the CICS request again.

## CAIN0680

### **YOU ARE ATTEMPTING TO CHANGE THE RECORD KEY**

**Reason:**

You cannot modify the key of a record.

**Action:**

None.

## CAIN0681

### **DL/1 CANNOT BE ACCESSED FROM DATATYPE=FC**

**Reason:**

The file you are accessing is a DL/I database and DL/I cannot be accessed from DATATYPE=FC.

**Action:**

Specify DATATYPE=DL.

## CAIN0682

### **SIZE= VALUE IS GREATER THAN MAX FOR FILE**

**Reason:**

Informational message.

**Action:**

Correct and resubmit.

## CAIN0683

**RECFORM=Undefined. NOT SUPPORTED****Reason:**

The file specified in the FILEID= field is defined as RECFORM= Undefined.

**Action:**

None.

## CAIN0684

**FILE COULD NOT BE OPENED****Reason:**

Informational message.

**Action:**

Determine why the file could not be opened. Correct the problem and resubmit your request.

## CAIN0685

**RECORD LENGTH IS INVALID****Reason:**

You attempted to update or insert a record that is too long (RECFM=V) or not equal (RECFM=F) to the file's record definition.

**Action:**

Specify the correct length and resubmit the request.

## CAIN0686

**MRO/ISC ABEND PROCESSING A REMOTE FILE****Reason:**

Abend xxxx occurred while processing a remote request.

**Action:**

Probable MRO/ISC setup error. Check that the MRO/ISC connections are properly established and that CA InterTest for CICS release 4.2 or above is installed in each region.

## CAIN0687

### **REMOTE BDAM FILES ARE NOT SUPPORTED**

**Reason:**

The file to be processed is not local to the region.

**Action:**

Use CA InterTest for CICS in the region that owns the file.

## CAIN0688

### **MRO/ISC ERROR PROCESSING A REMOTE FILE**

**Reason:**

An error occurred while establishing the session to the remote region. Probable MRO/ISC setup error.

**Action:**

Check the MRO/ISC connections. Ensure that CA InterTest for CICS release 4.2 or above is installed in each region. You can use CEDF to debug this problem and stop at ALLOCATE commands.

## CAIN0689

### **FILE STATUS IS CLOSED, UNENABLED**

**Reason:**

Informational message.

**Action:**

None.

## CAIN0690

### **DATABASE NOT IN DDIR, CLOSED OR INVALID ARG**

**Reason:**

The database is not defined to CICS, or it has not been started.

**Action:**

Ensure that the database exists and resubmit the request.

## CAIN0691

**PSB NAME NOT IN DIRECTORY****Reason:**

The file to be processed is not local to the region.

**Action:**

Use CA InterTest for CICS in the region that owns the file.

## CAIN0692

**PROGRAM NOT DEFINED IN APPL CNTL TABLE****Reason:**

The PSB is not defined in the IN25FLF program's entry in the DL/I Application Control Table. The IN25FLF must be in the ACT because that program issues the DL/I calls for the FILE transaction.

**Action:**

Add the PSB to the IN25FLF entry in the ACT.

## CAIN0693

**CALLING PROGRAM IS CURRENTLY SCHEDULED****Reason:**

The PSB has already been scheduled.

**Action:**

Continue with the request.

## CAIN0694

**PSB SPECIFIES PLI****Reason:**

The specified PSB was generated as PL/I.

**Action:**

Change the PSB language specification and regenerate, or generate a duplicate PSB that specifies the languages as ASM.

## CAIN0695

### **PSB COULD NOT BE INITIALIZED**

**Reason:**

The PSB could not be scheduled.

**Action:**

Determine the reason for this failure.

## CAIN0696

### **PSB NOT DEFINED IN PROGS APPL CNTL TAB ENTRY**

**Reason:**

The PSB is not defined in the IN25FLF program's entry in the DL/1 Application Control Table. The IN25FLF must be in the ACT because that program issues the DL/1 calls for the FILE transaction.

**Action:**

Add the PSB to the IN25FLF entry in the ACT.

## CAIN0697

### **DLI INTERFACE HAS BEEN TERMINATED**

**Reason:**

Informational message.

**Action:**

Determine why the DL/1 interface has been terminated.

## CAIN0698

### **TASK HAS NOT SCHEDULED A PSB**

**Reason:**

A proper PSB must be scheduled to complete your DLI call.

**Action:**

Specify the correct PSB, and resubmit the request.

## CAIN0699

**ENTER PSB / DBD****Reason:**

Informational message.

**Action:**

Enter the appropriate value.

## CAIN0700

**INVALID PCB ADDRESS****Reason:**

The proper PSB must be scheduled to complete your DLI call.

**Action:**

Check the PSB specified, and resubmit the request.

## CAIN0701

**NO PCB FOR DBD****Reason:**

The DBD specified in the DBD= field was not found in the PSB that was entered in the PSB= field.

**Action:**

Enter the correct PSB or DBD and resubmit.

## CAIN0702

**INVALID PCB NUMBER FOR DBD****Reason:**

The PCB number in the NO= field for this DBD is invalid.

**Action:**

Specify the correct PCB number and resubmit.

## CAIN0703

### **SSA IS INVALID**

**Reason:**

Informational message.

**Action:**

Specify the correct SSA and resubmit.

## CAIN0709

### **DL/1 NOT ACTIVE**

**Reason:**

You attempted to access a DL/I database, but your attempt has failed, because the DL/I is not defined to the region.

**Action:**

Check the SIT parameter, DL1=.

## CAIN0711

### **NO WORKAREA. REQUEST IGNORED**

**Reason:**

No WORK AREA was found for a FUNC= DISW request.

**Action:**

Enter the appropriate value.

## CAIN0712

### **COPY INVALID WHEN LOGGING OR AUDIT=YES**

**Reason:**

The transient data copy function may not be used while the logging or audit functions are active.

**Action:**

Deactivate these functions, and resubmit the request.

## CAIN0713

**NLOG INVALID BECAUSE AUDIT=YES IS ACTIVE****Reason:**

The system installation defined automatic logging through AUDIT=YES, and the no logging (NLOG) parameter was specified by the user.

**Action:**

Logging is performed.

## CAIN0714

**FUNC= PREV INVALID FOR BDAM FILE****Reason:**

BDAM files cannot be read in reverse.

**Action:**

None.

## CAIN0715

**LOC IS BEYOND WORK AREA****Reason:**

The value in the LOC= field points beyond the WORK AREA.

**Action:**

Enter the correct value and resubmit.

## CAIN0716

**NO SAVED WORK AREA. REQUEST IGNORED****Reason:**

There was no work area available for the specified function.

**Action:**

Issue a save command, and resubmit the request.

## CAIN0717

### **FROMLOC IS BEYOND SAVED WORK AREA**

**Reason:**

Informational message.

**Action:**

Correct and resubmit.

## CAIN0719

### **ENTER THE PASSWORD**

**Reason:**

The file or DBD you are working with is password-protected. The password is missing from the PASSWORD= field or PS= field. The person who generated CA InterTest for CICS at your installation should be able to answer any questions about FILE passwords.

**Action:**

Enter the correct password.

## CAIN0720

### **PASSWORD INVALID**

**Reason:**

The password that you entered was incorrect.

**Action:**

Obtain the appropriate password and resubmit.

## CAIN0726

### **FUNCTION SEQUENCE ERROR**

**Reason:**

Informational message.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for the proper sequence.

## CAIN0728

**DATA NOT FOUND****Reason:**

The data specified in the DATA= field has been not been found after searching the number of records specified in the SIZE= field, in response to the FUNC= SRCH command that you entered.

**Action:**

Enter a different data string.

## CAIN0731

**ENTER FILEID****Reason:**

The file name, or identification, is missing from the FILEID= field.

**Action:**

Enter the appropriate value.

## CAIN0732

**ENTER DEST ID****Reason:**

The transient data destination name, or identification, is missing from the DESTID= field.

**Action:**

Enter the appropriate value.

## CAIN0733

**FILE TRANSACTION IS NOT AUTHORIZED****Reason:**

The FILE transaction is not authorized to access the file.

**Action:**

If the file or TS queue is remote, check the CICS mirror transaction authority. You can use CEDF to debug this problem.

## CAIN0734

### **FILE HAS BEEN DISABLED**

**Reason:**

Informational message.

**Action:**

None.

## CAIN0735

### **DESTINATION HAS BEEN DISABLED**

**Reason:**

You attempted to access a disabled transient data queue.

**Action:**

Enable the queue, and resubmit your request.

## CAIN0736

### **UNRECOGNIZED SBA ON INPUT - RE-ENTER DATA**

**Reason:**

A logic error occurred in the file transaction.

**Action:**

Contact CA technical support.

## CAIN0737

### **IN25SEC2 NOT FOUND IN PPT OR IS DISABLED**

**Reason:**

The FILE transaction goes to the CA InterTest for CICS program IN25SEC2 to check to see if a password is valid. However, the transaction was unable to find IN25SEC2.

**Action:**

Report the problem to the person who installed CA InterTest for CICS.

## CAIN0738

**UNEXPECTED ERROR RECEIVED****Reason:**

An unexpected error has occurred.

**Action:**

Resubmit your request. If you still get an error, contact CA technical support.

## CAIN0739

**FUNC= COMMAND NOT SUPPORTED IN THIS RELEASE****Reason:**

The command you entered is not supported in this release of CA InterTest for CICS.

**Action:**

None.

## CAIN0740

**ILLOGIC ERROR****Reason:**

This error occurs after all other error conditions have been checked.

**Action:**

Check the VSAM error code in the *VSAM Messages and Codes* manual and proceed accordingly. The value in VSWARTNC is the same as the value in register 15 on return from the VSAM macro. The value in VSWAERRC is the error code from the RPL block in the VSWA area. Both values are expressed in hexadecimal format.

## CAIN0741

**UNIDENTIFIED ERROR****Reason:**

A logic error occurred in the file transaction.

**Action:**

Contact CA technical support.

## CAIN0742

### **AUDIT FAILURE - VALIDATE GLOG DESTID**

**Reason:**

The global logging Transient Data Destination ID is not defined to CICS or it cannot be written to.

**Action:**

Ensure that the Destination ID exists and can be written to.

## CAIN0750

### **DATA-NAME WAS NOT FOUND IN THE STRUCTURE**

**Reason:**

A 'FIND' request for an undefined data name was issued.

**Action:**

Specify a valid data name, and resubmit the request.

## CAIN0751

### **AT FIRST ENTRY IN STRUCTURE**

**Reason:**

This item is the first item in a structured request.

**Action:**

None.

## CAIN0752

### **AT LAST ENTRY IN STRUCTURE**

**Reason:**

This item is the last item displayed for a structured request.

**Action:**

None.

## CAIN0753

**STRUCTURE NAME FOUND BEFORE SEARCH START LOC****Reason:**

You were displaying a structured work area before setting a breakpoint or UBP option.

**Action:**

Start CA InterTest for CICS at the first area in the procedure division or at #1 before looking at the item.

## CAIN0754

**STRUCTURE TRUNCATED TO WORK AREA LENGTH****Reason:**

The structured file is longer than the area that you are trying to access.

**Action:**

Specify the actual length of the structured file and insert that information into the program. Recompile the program and run the NEW COPY function.

## CAIN0755

**LAST STRUCTURE NAME EXPANDED****Reason:**

This item is the last field of the structure. It has been redefined.

**Action:**

None.

## CAIN0756

**DATA-NAME OFFSET EXCEEDS WORK AREA LENGTH****Reason:**

The length of the item you are trying to view is longer than the length of the work area.

**Action:**

Increase the length of the work area. Recompile the program and run the NEW COPY option.

## CAIN0757

### **LOC= IS PAST THE END OF RECORD**

**Reason:**

The specified location is not part of your record.

**Action:**

Check the listing to find out where the field is located and correct the LOC= entry.

## CAIN0758

### **TRANSACTION HAS BEEN TERMINATED**

**Reason:**

The transaction was abended or the transaction ended correctly

**Action:**

Press PF1 to display the abend, or specify the next transaction.

## CAIN0759

### **FILE FACILITY TERMINATED**

**Reason:**

You pressed Clear and terminated the FILE facility.

**Action:**

None.

## CAIN0760

### **EDIT ERRORS**

**Reason:**

Errors are present in your listing.

**Action:**

Check your listing to determine where the errors occurred.

## CAIN0761

**(\*) BYTES CHANGED****Reason:**

This message indicates that (\*) bytes changed. It gives the address of the first byte (YYYYYYY).

**Action:**

None.

## CAIN0762

**DB2 PGM NOT DEFINED IN PPT OR NOT IN LOADLIB****Reason:**

The program was not loaded in the proper CICS load LIB. The PPT entry was disabled and cannot be loaded.

**Action:**

Modify or correct the PPT name. Ensure that the program is loaded into the correct load LIB.

## CAIN0763

**MRO/ISC ABEND (\*) PROCESSING A REMOTE FILE****Reason:**

A remote file cannot be accessed, or it is not defined properly.

**Action:**

Check the file definitions and the CICS connection to the remote system.

## CAIN0764

**ABEND (\*) HAS OCCURED WHEN ACCESSING DBCTL****Reason:**

The specified abend occurred while you were trying to access the DBCTL.

**Action:**

For more information, see the *DB2 Messages and Codes* manual. Correct the problem and retry.

## CAIN0765

### **(\*) RECORDS DELETED**

**Reason:**

You requested that specified records be deleted using the FILE facility of CA InterTest for CICS.

**Action:**

None.

## CAIN0766

### **MRO/ISC ERROR ON REMOTE FILE-EIBRESP IS (\*)**

**Reason:**

The file you were searching for was not found.

**Action:**

Check the FCT entries to see where the file is located. Correct the FCT entry if necessary.

## CAIN0767

### **ILLOGIC ERROR. EIB RTNC (\*) EIB ERRC (\*)**

**Reason:**

There is a logic error. The EIB return code (N), EIB error code (X) follows.

**Action:**

Examine your program and correct the logic.

## CAIN0768

### **UNIDENTIFIED ERROR. TCAFCTR (\*)**

**Reason:**

An internal logic problem exists in the FILE transaction.

**Action:**

Contact CA technical support.

## CAIN0769

**LOWER-CASE CHARS FOUND, PRESS PF9 AND RE-ENTER****Reason:**

You attempted to modify lowercase data to upper-case data because you are in Caps On mode. The lower case data was not modified.

**Action:**

Press PF9 to switch to Caps Off mode, and reenter the modified data, or switch to Format H and modify the data.

## CAIN0770

**SRCHTYP MUST BE FKEQ OR GKEQ FOR FUNC=DEL****Reason:**

You entered the wrong search type. To delete records, enter FKEQ or GKEQ.

**Action:**

Specify FKEQ or GKEQ as your search type.

## CAIN0771

**PARTIAL DUMP TAKEN****Reason:**

A partial dump occurred. It contains registers and the last instruction that was executed.

**Action:**

Enable ITTrace to obtain a valid dump: CNTL=ITTRACE,ON. Or, fix the error that caused the dump to occur.

## CAIN0780

**CALL COMPLETED****Reason:**

The DL/I CALL that you specified executed successfully.

**Action:**

None.

## CAIN0781

### **HIERARCHICAL ERROR IN SSAS**

**Reason:**

The DL/I CALL that you specified did not execute successfully. Refer to the *IBM IMS/VS Application Programming Guide for CICS Users* for a detailed explanation of the DL/I status code, which appears on the FILE menu.

**Action:**

Contact CA technical support.

## CAIN0782

### **REQUIRED SSAs MISSING**

**Reason:**

This database call requires that the SSAs be properly specified.

**Action:**

Correct the SSAs and resubmit, or contact CA technical support.

## CAIN0783

### **DATA MANAGEMENT OPEN ERROR**

**Reason:**

The database you are trying to open could not be accessed.

**Action:**

Check the parameters you set and resubmit, or contact CA technical support.

## CAIN0784

### **SSA QUALIFICATION FORMAT INVALID**

**Reason:**

Informational message.

**Action:**

Check the parameters you set and resubmit, or contact CA technical support.

## CAIN0785

**INVALID SSA FIELD NAME****Reason:**

Informational message.

**Action:**

Correct the SSA field name and try again, or contact CA technical support.

## CAIN0786

**CALL INCOMPATIBLE WITH PROCESSING OPTIONS****Reason:**

Your request is illogical.

**Action:**

Correct your request and try again, or contact CA technical support.

## CAIN0787

**I/O ERROR****Reason:**

An I/O error occurred during the CICS request, and processing was not successfully completed.

**Action:**

Correct your request and try again, or contact CA technical support.

## CAIN0788

**NO SUCH COMMAND****Reason:**

There is no such command in CA InterTest for CICS.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for a list of valid commands.

## CAIN0789

### **COMMAND EXECUTED**

**Reason:**

The command you entered in your program executed successfully.

**Action:**

None.

## CAIN0790

### **COMMAND VIOLATES SECURITY**

**Reason:**

The command you entered violates security.

**Action:**

Check the command you entered. See your facility's systems people to find out what caused the security violation.

## CAIN0791

### **KEY FIELD OR NON-REPLACEABLE FIELD CHANGED**

**Reason:**

While completing a FILE transaction, you attempted to change a non-replaceable or segment key field.

**Action:**

Correct your request and try again, or contact CA technical support.

## CAIN0792

### **NO PREVIOUS SUCCESSFUL GHX CALL**

**Reason:**

The command you entered requires that a previous GHX had been successfully executed.

**Action:**

Correct your request and try again, or contact CA technical support.

## CAIN0793

**VIOLATED DELETE RULE****Reason:**

You did not enter the FUNC=DEL command properly.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for a list of valid commands, correct your request and try again, or contact CA technical support.

## CAIN0794

**CROSSED HIERACHICAL BOUNDRY INTO HIGHER LVL****Reason:**

A DL/1 request was issued, which caused a hierarchy boundary change.

**Action:**

Correct your request and try again, or contact CA technical support.

## CAIN0795

**END OF DATASET****Reason:**

An End of Dataset was encountered while processing the DL/I request.

**Action:**

None.

## CAIN0796

**SEGMENT NOT FOUND****Reason:**

The segment that you requested is not on the file.

**Action:**

None.

## CAIN0797

### **DIFFERENT SEGMENT TYPE AT SAME LEVEL**

**Reason:**

Your data includes 2 or more field names at this level.

**Action:**

Correct your request and try again, or contact CA technical support.

## CAIN0798

### **NO PARENTAGE ESTABLISHED**

**Reason:**

A DL/I GNP or GHNP call was executed, but no parentage was established.

**Action:**

None.

## CAIN0799

### **SEGMENT ALREADY EXISTS**

**Reason:**

You are trying to add a record that already exists.

**Action:**

Delete the older record before you add this record, or clear out this record.

## CAIN0800

### **VIOLATED INSERT RULE**

**Reason:**

Your attempt to insert or add a record or record segment was invalid.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for a list of rules on how to use the File Request option. Correct your request and try again, or contact CA technical support.

## CAIN0801

**SEGMENT BEING LOADED ALREADY EXISTS****Reason:**

The segment that you are trying to add is already on the database.

**Action:**

Contact CA technical support.

## CAIN0802

**KEY FIELD OF SEGMENT OUT OF SEQUENCE****Reason:**

The key field of the segment being loaded is out of sequence.

**Action:**

Check the segment and determine where it should be loaded.

## CAIN0803

**NO PARENT FOR THIS SEGMENT HAS BEEN LOADED****Reason:**

An illogical DL/1 request has been made.

**Action:**

Respecify the command, or contact Support.

## CAIN0804

**OUT OF SEQUENCE FOR SIBLING SEGMENT****Reason:**

An illogical DL/1 request has been made.

**Action:**

Respecify the command.

## CAIN0805

### **VIOLATED REPLACE RULE**

**Reason:**

You did not enter the correct information to replace a record or field.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for a list of rules on how to replace a record or field.

## CAIN0806

### **NO Message FOR THIS STATUS CODE**

**Reason:**

There is no message available for this status.

**Action:**

None.

## CAIN1001—CAIN1500

### CAIN1001

#### **PA/PF key function is undefined.**

**Reason:**

The key that was hit on the terminal keyboard is not defined to CA InterTest for CICS asgrammed function.

**Action:**

Press Enter or one of the PF keys listed on rows 22-23.

## CAIN1002

**CA InterTest internal error at (\*).****Reason:**

A logic error occurred in the indirect command processing program at the hexadecimal offset location indicated in the message text.

**Action:**

Contact CA technical support.

## CAIN1004

**PA/PF key function entered is invalid.****Reason:**

The function defined for the PF key entered is not valid for currently displayed screen.

**Action:**

Press Enter or one of the PF keys listed on rows 22-23.

## CAIN1010

**Security violation - request ignored.****Reason:**

The user is not defined to external security with adequate access authority for the requested function or resource.

**Action:**

Contact your external security administrator.

## CAIN1019

**Invalid statement number - reenter.****Reason:**

The statement number entered on an indirect GOTO command is not defined as valid in the program listing PROTSYM symbolic file.

**Action:**

Correct the invalid statement number and continue.

## CAIN1020

### **Update is for a protected or undefined type data**

#### **Reason:**

The indirect MOVE command defined would result in modifying an area in storage that is either not owned by the task or is of an unsupported data type (for example, paragraph label).

#### **Action:**

Correct the offending indirect command and continue.

## CAIN1021

### **Invalid location - reenter.**

#### **Reason:**

The paragraph or label name entered in an indirect GOTO command was not found on the PROTSYM symbolic file program listing.

#### **Action:**

Correct the command and continue.

## CAIN1022

### **Invalid displacement - reenter.**

#### **Reason:**

The program displacement value entered in an indirect GOTO command was either not a valid even hexadecimal value or exceeded the program length.

#### **Action:**

Correct the command and continue.

## CAIN1041

### **Getmain error processing symbolics.**

#### **Reason:**

A CICS GETMAIN attempt failed while processing an indirect command symbolic argument.

#### **Action:**

Retry when less system activity or contact systems programmer.

## CAIN1042

**I/O error occurred while reading the PROTSYM.****Reason:**

A PROTSYM file I/O error occurred during indirect command processing.

**Action:**

Inspect log for VSAM diagnostic messages and codes.

## CAIN1043

**Statement number not found - enter valid statement number.****Reason:**

The statement number entered on an indirect command line does not exist on the PROTSYM file program listing.

**Action:**

Correct the command and continue.

## CAIN1044

**Symbolic information for program not found.****Reason:**

Symbolics for the requested program do not exist on any of the active PROTSYM files. Indirect command support is not available without program symbolic information.

**Action:**

Recompile and post-process the program and retry.

## CAIN1045

**Short-on-storage (SOS) condition detected.****Reason:**

A CICS GETMAIN attempt failed during indirect command processing.

**Action:**

Retry when less system activity or contact systems programmer.

## CAIN1055

**Requested program is not available or is marked disabled.**

**Reason:**

Indirect command processing could not be invoked because the requested program could not be loaded.

**Action:**

Define or enable the requested CICS program and retry.

## CAIN1064

**Time stamp error message all variable (\*).**

**Reason:**

The date/time stamp of the executable copy of the requested program does not match that of the copy on the PROTSYM file. Indirect command symbolic references may not be valid.

**Action:**

Re-compile the program and/or NEWCOPY the executable copy.

## CAIN1066

**No date/time stamp in module - module check ignored.**

**Reason:**

The date/time stamp of the executable copy of the requested program was not found. Indirect command symbolic references may not be valid.

**Action:**

Re-compile the program and/or NEWCOPY the executable copy.

## CAIN1106

**BLL cell has not been initialized.**

**Reason:**

An execution request was made against a program symbolic data area that has not yet been established in the active program.

**Action:**

Refer to the area at a valid point in the program logic.

## CAIN1150

**Paragraph name not found, enter valid paragraph name.**

**Reason:**

An indirect command GOTO command specified a program paragraph name that could not be found on the PROTSYM file listing.

**Action:**

Correct the paragraph name or re-compile and post-process.

## CAIN1170

**Indirect commands not supported for requested program.**

**Reason:**

Indirect command processing was requested for an assembler language program that is not supported.

**Action:**

None.

## CAIN1174

**Data cannot be displayed in native mode.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1177

**Internal error locating symbolic data.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1179

**Internal error locating storage data.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1180

**Internal error determining COBOL data type.**

**Reason:**

COBOL working storage could not be found for the monitored program.

**Action:**

Contact CA technical support.

## CAIN1181

**Cannot locate storage data - address is invalid.**

**Reason:**

The address on the requested symbolic area has either not yet been established or does not belong to the task.

**Action:**

Correct or refer to the area at a valid point in the program.

## CAIN1182

**Edited data is invalid as defined in the data division.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1185

**Linkage sect/dyn storage is not available in native mode.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1186

**(\*) is not a data name on symbolic file.**

**Reason:**

The symbolic name specified in the indirect command could not be found on the PROTSYM file listing.

**Action:**

Correct the name or re-compile and post-process the program.

## CAIN1187

**(\*) is an invalid data name.**

**Reason:**

The data name specified in the indirect command is greater than 31 characters long.

**Action:**

Correct the command and continue.

## CAIN1188

**(\*) contains invalid data.**

**Reason:**

An indirect command could not be successfully processed because the area specified does not contain a value that conforms to its defined data type.

**Action:**

Correct the area by moving a valid value into it and retry.

## CAIN1189

**Invalid data type for subscript.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1191

**Invalid literal in command.**

**Reason:**

The literal specified in an indirect command does not contain valid values, matching delimiters, or is incorrect in length.

**Action:**

Correct the command and continue.

## CAIN1192

**Incompatible data type in command.**

**Reason:**

An indirect command is attempting to modify or compare a data area with a value or data area of another type.

**Action:**

Correct the command and continue.

## CAIN1193

**Move literal is too long for data name - truncated.**

**Reason:**

An indirect MOVE command is attempting to move a literal into an area too small to contain it in its entirety. Only the portion that fits is moved.

**Action:**

Shorten the literal or increase the data area.

## CAIN1193

**Move literal is too short for data name, data padded.**

**Reason:**

An indirect MOVE command is attempting to move a literal that is shorter than the target area. The value is padded with fill characters for the full length of the area.

**Action:**

None.

## CAIN1194

**Move command has been executed.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1197

**Standard variable list command.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1250

**WKS/TGT currently not allocated for this COBOLII pgm.**

**Reason:**

The COBOLII working storage or TGT area is not available at the current breakpoint location in the program. Action:

**Action:**

Invoke indirect commands at another location in the program.

## CAIN1252

**Requested DSA not available.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1255

**No indirect commands exist for this program/terminal.**

**Reason:**

The CMD option has been newly defined for the program/terminal and does not yet contain any command text or all commands have been deleted.

**Action:**

Define indirect commands or remove the 'EXEC=' breakpoint.

## CAIN1256

**Indirect command exceeds specified input buffer size.**

**Reason:**

The total cumulative size of the indirect command text defined for the program/terminal exceeds the maximum amount specified in IN25OPTS value ICMDBUF.

**Action:**

Reduce indirect commands or increase IN25OPTS ICMDBUF value.

## CAIN1257

**Indirect command number is out of numeric range.**

**Reason:**

The indirect command statement number entered is not in the 5 digit numeric range of 1-99999.

**Action:**

Enter a valid statement number.

## CAIN1258

**Indirect command number xxxxx does not exist.****Reason:**

An indirect GOTO or a CNTL=GO,...C,EXEC= command was issued to indirect command statement number xxxxx which has not been defined.

**Action:**

Change the number or add a statement with that value.

## CAIN1259

**Indirect command limit exceeded for program - request ignored.****Reason:**

The number of indirect command statements entered for the program/terminal exceeds the maximum amount specified in IN25OPTS value ICMDMAX.

**Action:**

Reduce indirect commands or increase IN25OPTS ICMDMAX value.

## CAIN1260

**Indirect command input format is invalid.****Reason:**

The indirect command entered contains a missing or incomplete statement number or command text.

**Action:**

Complete the command and continue.

## CAIN1261

**Indirect commands added.****Reason:**

One or more indirect command statements were added for the program/terminal.

**Action:**

None.

## CAIN1262

**Indirect commands deleted.**

**Reason:**

One or more indirect command statements were deleted for the program/terminal.

**Action:**

None.

## CAIN1263

**Indirect commands replaced.**

**Reason:**

One or more indirect command statements were replaced for the program/terminal.

**Action:**

None.

## CAIN1264

**End of indirect commands.**

**Reason:**

The indirect commands display screen was positioned on the last command statements defined for the program/terminal.

**Action:**

None.

## CAIN1265

**Invalid indirect command.**

**Reason:**

The indirect command verb entered is not a valid command, is misspelled, or requires more characters to remove ambiguity.

**Action:**

Correct the command and continue.

## CAIN1266

**Maximum indirect command execution count reached.****Reason:**

The number of indirect commands executed exceeds the maximum amount specified in IN25OPTS value ICMDEXE. A possible indirect command logic loop exists.

**Action:**

Reduce the number of commands executed or increase ICMDEXE value.

## CAIN1267

**GOTO, EXIT or BREAK command missing - processing terminated.****Reason:**

The last indirect command was executed for a program/terminal without a following GOTO, EXIT, or BREAK/PAUSE command. The default BREAKpoint action was performed.

**Action:**

Terminate the command set with a GOTO, EXIT, or BREAK command.

## CAIN1268

**Indirect command function not supported.****Reason:**

Function is obsolete, not yet supported or invalid in the current debugging mode.

**Action:**

Correct the erroneous command and continue.

## CAIN1269

**Indirect command syntax error.****Reason:**

An indirect command's arguments do not follow the rules of the indirect command verb specified.

**Action:**

Correct the command and continue.

## CAIN1270

**Maximum level of active perform commands reached.**

**Reason:**

The level of active PERFORM commands has reached the maximum of 5. A possible indirect command logic loop exists.

**Action:**

Reduce the number of PERFORMs executed or check for looping.

## CAIN1271

**No equated data names exist for this program.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1272

**Equated data name limit (10) exceeded - request ignored.**

**Reason:**

An indirect EQUATE command was entered for the 11th time, exceeding the maximum allowable number.

**Action:**

Replace an existing EQUATE statement or use full data name.

## CAIN1273

**Equate symbol not defined.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1274

**Equate symbol previously defined.****Reason:**

An indirect EQUATE command was specified for an equated symbol that already exists in another statement.

**Action:**

Replace the original EQUATE statement or use another symbol.

## CAIN1275

**Invalid expression.****Reason:**

An indirect command numeric expression contains unmatched parenthesis or invalid values or operators.

**Action:**

Correct the command and continue.

## CAIN1276

**Arithmetic expression error.****Reason:**

An indirect command contains an illegal mathematic expression or exceeds the 18-digit numeric limit.

**Action:**

Correct the command and continue.

## CAIN1277

**Equate symbol length cannot exceed 8 characters.****Reason:**

An indirect EQUATE command was specified with a symbol longer than the maximum allowable length of 8.

**Action:**

Correct the command and continue.

### CAIN1343

**This storage cannot be located without a locator(->).**

**Reason:**

Undefined.

**Action:**

Undefined.

### CAIN1344

**Too many procedure or embedded-program names in command**

**Reason:**

An indirect command was specified with a data name containing more than 1 procedure name delimiter characters ':':

**Action:**

Correct the command and continue.

### CAIN1345

**Bit value should be enclosed in quotes.**

**Reason:**

Undefined.

**Action:**

Undefined.

### CAIN1346

**Cannot find based variable locator table.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1347

**This type of move is not supported in this release.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1348

**This dataname reference is ambiguous; you must qualify.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1349

**Data name was not found in named procedure.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1350

**Array information not found; data name is not an array.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1351

**Too many subscripts have been entered in the command.**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1358

**Spare msg area .**

**Reason:**

Undefined.

**Action:**

Undefined.

## CAIN1701—CAIN2000

### CAIN1701

**ENTER THE SQL COMMAND TO BE EXECUTED.**

**Reason:**

Instructional message.

**Action:**

Enter the SQL command to be executed on the FILE screen. Refer to the *CA InterTest for CICS User Guide* for a list of valid commands.

### CAIN1702

**(\*) INVALID SQLTYPE.**

**Reason:**

The SQL type that you entered was invalid.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for a list of valid SQL types and commands.

## CAIN1703

**LOC MUST BE NUMERIC FROM 1 - 9999****Reason:**

You entered a character other than 1 to 99999, which is not considered numeric.

**Action:**

Specify data in hexadecimal format (for example X'F1F2F3') or as data without quotes (for example, 1234).

## CAIN1704

**(\*) EXECUTED SUCCESSFULLY.****Reason:**

The command you specified executed successfully.

**Action:**

None.

## CAIN1705

**(\*) COMMAND NOT SUPPORTED.****Reason:**

The command that you entered is not supported by CA InterTest for CICS.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for a list of valid commands.

## CAIN1706

**NO SAVED COMMANDS.****Reason:**

You either did not specify a valid save command, or you cleared the screen and did not save your commands.

**Action:**

Enter the correct save command.

## CAIN1707

### **TRANSMIT ERROR.**

**Reason:**

When you pressed ENTER or one of the PF keys, it did not take effect.

**Action:**

Press the proper PF key.

## CAIN1708

### **MODIFY COMMAND OR PRESS ENTER TO EXECUTE.**

**Reason:**

Instructional message.

**Action:**

Modify the command or press ENTER to execute it.

## CAIN1709

### **(\*) ROWS SELECTED.**

**Reason:**

The rows that you specified were selected.

**Action:**

None.

## CAIN1710

### **NO ROWS SELECTED**

**Reason:**

The number of rows you specified was not selected.

**Action:**

Re-enter the number of rows.

## CAIN1711

**SQL/DS NOT ACTIVE.****Reason:**

A DB2 request received an "AEYA" abend, which usually means SQL/DS is not active.

**Action:**

Ensure that SQL/DS is correctly defined in your CICS region.

## CAIN1712

**DSNC NOT ACTIVE OR DB2 NOT AVAILABLE.****Reason:**

A DB2 request received an "AEYA" abend, which usually means DB2 is not active.

**Action:**

Ensure that SQL/DS is correctly defined in your CICS region.

## CAIN1714

**ENTER C TO COMMIT, R TO ROLLBACK.****Reason:**

You must commit your previous changes or roll them back.

**Action:**

Enter C or R.

## CAIN1713

**(\*) ABEND HAS OCCURRED.****Reason:**

A DB2 request received a CICS abend other than "AEYA".

**Action:**

Refer to your CICS MESSAGES and CODES manual.

## CAIN1715

### **ERROR HAS OCCURRED**

**Reason:**

A CICS transient data write error has occurred. The EIBRCODE field identifies the error code, which can be found in your CICS Application Programming Reference book.

**Action:**

Correct the error, and resubmit the request.

## CAIN1716

### **ENTER X TO RE-EXECUTE OR M TO MODIFY A COMMAND**

**Reason:**

Informational message.

**Action:**

None.

## CAIN1717

### **(\*) RECORDS INSERTED**

**Reason:**

During the FILE transaction, you added the number of records indicated in the message.

**Action:**

None.

## CAIN1718

### **(\*) RECORDS DELETED**

**Reason:**

The DEL function executed successfully.

**Action:**

None.

## CAIN1719

**(\*) RECORDS UPDATED****Reason:**

You have successfully updated the number of records indicated in the message.

**Action:**

None.

## CAIN1720

**DATA TABLE ROW > 65K****Reason:**

The Data Table Row is greater than 65K.

**Action:**

Examine your program; reduce the Data Table Row to less than 65K.

## CAIN1901

**(\*) FUNCTION IS NOT AVAILABLE ON THIS TERMINAL.****Reason:**

On this type of terminal, the function you specified is invalid.

**Action:**

See the *CA InterTest for CICS Installation Guide* for a list of valid functions for your terminal.

## CAIN1902

**(\*) FUNCTION TERMINATED.****Reason:**

A Clear or PF3 key was entered, and the HELP transaction was terminated.

**Action:**

None.

## CAIN1903

### **(\*) FUNCTION - VSAM ERROR ON CA InterTest HELP FILE**

**Reason:**

A VSAM error occurred on the Help File.

**Action:**

Contact the systems programmer. Determine the problem with the file.

## CAIN1904

### **(\*) FUNCTION - END OF FILE.**

**Reason:**

While you were browsing a file, an end of file condition occurred.

**Action:**

Either enter 'PREV' or a previous code, or browse using a different key, or end this file function.

## CAIN1905

### **(\*) FUNCTION - INCORRECT FCT ENTRY FOR CA InterTest HELP FILE.**

**Reason:**

The HELP file was incorrectly defined to your system.

**Action:**

Contact the system programmer.

## CAIN1906

### **(\*) FUNCTION - HELP FILE COULD NOT BE OPENED.**

**Reason:**

Information about the requested function could not be obtained, because the Help File could not be opened.

**Action:**

Ensure that the Help File is properly defined to the region and is not disabled.

## CAIN1908

**(\*) FUNCTION - HELP FILE IS NOT OPEN.****Reason:**

Information on the requested function could not be obtained because the Help File is not open.

**Action:**

Open the Help File and re-enter your request.

## CAIN1909

**(\*) FUNCTION - HELP FILE INCOMPLETE.****Reason:**

Information on the requested function could not be obtained because the Help File cannot be accessed.

**Action:**

Check the status of the Help File to ensure that it is enabled. Re-run the IDCAMS repro to recreate the Help File, if necessary.

## CAIN1910

**(\*) FUNCTION - NO MAIN STORAGE AVAILABLE.****Reason:**

There is not enough space available in main storage to complete your request.

**Action:**

When storage becomes available, re-enter your request.

## CAIN1911

**INVALID TRANSACTION****Reason:**

The transaction that you entered was not a valid CA InterTest for CICS transaction.

**Action:**

Correct your error and re-enter the proper transaction code.

## CAIN1912

### **INTERTEST RELEASE (\*) NOT COMPATIBLE WITH CICS RELEASE (\*)**

**Reason:**

The version of CA InterTest for CICS that you are running is not supported by the installed version of CICS.

**Action:**

Install the correct version of CA InterTest for CICS.

## CAIN1913

### **NOTAUTH CONDITION - RESOURCE LEVEL SECURITY FAILED FOR "(\*)"**

**Reason:**

The resource that you named failed the resource level security check.

**Action:**

Determine the reason for the failure, and change the security parameters if necessary.

## CAIN2301—CAIN2500

### CAIN2301

#### **ENTER data or CLEAR to exit from menu.**

**Reason:**

No data has been entered on the menu screen.

**Action:**

Enter data or Clear to exit from menu.

### CAIN2302

#### **PROG, TRAN, or TERM names not allowed for system-wide functions.**

**Reason:**

This was a restriction in CA InterTest for CICS version 2.3. These entries are ignored in CA InterTest for CICS version 2.4 and later.

**Action:**

Erase highlighted entries.

## CAIN2303

**Programs, transactions, and terminals may not be combined in the same command.**

**Reason:**

Monitoring options can be specified to programs, transactions, or terminals.

**Action:**

Make separate entries for programs, transactions, and terminals.

## CAIN2304

**Missing or invalid function number.**

**Reason:**

The entered function is blank or not A through L.

**Action:**

Enter function A through L or Clear to exit menu.

## CAIN2305

**Entry Required if interval or queue or terminal entered.**

**Reason:**

A time interval was entered and neither PURGE nor CKPT was selected or, ABP terminal was entered with ABP.

**Action:**

Enter on/off for desired function.

## CAIN2306

**Invalid fields highlighted. Correct and press ENTER.**

**Reason:**

The keyword ON/OFF was not entered on the System-Wide Options Menu.

**Action:**

Enter the keyword ON or OFF.

## CAIN2307

**Program, transaction, or terminal entries required for selected function.**

**Reason:**

Function A through H was entered on the function selection menu and no program, transaction or terminal identification was entered.

**Action:**

Enter at least one program or transaction or terminal identification.

## CAIN2308

**Invalid function specified. Letters A - N only.**

**Reason:**

No entry was entered on the Function Selection Menu.

**Action:**

Enter Function A through N or Clear to exit menu.

## CAIN2309

**Invalid PF key entered.**

**Reason:**

One of the listed PF keys was not entered.

**Action:**

Choose one of the listed PF keys.

## CAIN2310

**Enter location in only one format.**

**Reason:**

More than one format has data entered.

**Action:**

Enter data in only one format.

## CAIN2311

**One element must be entered for each side of the condition.**

**Reason:**

Data was entered for one side of the condition and not the other on the Conditional Breakpoint Menu.

**Action:**

Enter data for the other side of the condition.

## CAIN2312

**Task cannot be both abended and resumed at a new location.**

**Reason:**

Data was entered in the RESUME EXECUTION and the ABEND fields on the Resume Task Execution Menu.

**Action:**

Select one of these options.

## CAIN2313

**Task cannot be both abended and single-stepped.**

**Reason:**

Data was entered in the SINGLE STEP and ABEND fields on the Resume Task Execution Menu.

**Action:**

Select one of these options.

## CAIN2314

**Abend and dump options was allowed together.**

**Reason:**

Data was entered in the DUMP and ABEND fields on the Resume Task Execution Menu.

**Action:**

Select one of these options.

## CAIN2315

**Command not processed. Correct and resubmit or CLEAR to exit from menus.**

**Reason:**

The generated command was incorrect.

**Action:**

Contact CA technical support.

## CAIN2316

**Replaced and replacement program names must both be entered.**

**Reason:**

Data entered in only one side of the replace program name option on the Replacement Options Menu.

**Action:**

Enter data in both fields.

## CAIN2317

**Replaced and replacement file names must both be entered.**

**Reason:**

Data was entered in only one side of the Replace file name option on the Replacement Options Menu.

**Action:**

Enter data in both fields.

## CAIN2318

**Replaced and replacement Transient Data queue names must both be entered.**

**Reason:**

Data was entered in only one side of the Replace TD queue name option on the Replacement Options Menu.

**Action:**

Enter data in both fields.

## CAIN2319

**Replaced and replacement Temporary storage masks must be entered.**

**Reason:**

Data was entered in either the TS selection on TS replacement mask fields on the Replacement Options Menu.

**Action:**

Enter data in both fields.

## CAIN2320

**Bypass FROM and TO addresses must both be entered.**

**Reason:**

Data was entered in either the FROM or TO fields of the Bypass Storage Protection option on the Protection Options Menu.

**Action:**

Enter data in both the FROM and TO fields.

## CAIN2321

**CSA/CWA offset and length must both be entered.**

**Reason:**

Data was entered in either the Offset or Length fields of the unprotect CSA option or the CWA option on the Protect Options Menu.

**Action:**

Enter data in both the offset and length fields of the CSA or the CWA options.

## CAIN2322

**Unprotect address and length must both be entered.**

**Reason:**

Data was entered in either the Address or Length fields of the unprotect main storage area option on the Protection Options Menu.

**Action:**

Enter data in both fields.

## CAIN2323

**Protect address and length must both be entered.**

**Reason:**

Data was entered in either the Address or Length fields of the protect main storage area option on the Protection Options Menu.

**Action:**

Enter data in both fields.

## CAIN2324

**Enter only one element for each side of condition.**

**Reason:**

Data was entered in more than one field that is used for either the Left Side or the Right Side of the condition on the Conditional Breakpoint Menu.

**Action:**

Erase the data in all fields but one.

## CAIN2325

**Invalid operator. Enter EQ, NE, GT, LT, GE, or LE.**

**Reason:**

One of the shown operators was not selected on the Conditional Breakpoint Menu.

**Action:**

Enter one of the six displayed operators.

## CAIN2326

**Left side length must be entered**

**Reason:**

A packed decimal literal was entered in the literal field and no length was specified for the left-side comparison on the Conditional Breakpoint Menu.

**Action:**

Specify the length for the left-side condition.

## CAIN2327

**Right side length must be entered****Reason:**

You did not enter a length for the right-side comparison on the Conditional Breakpoint Menu.

**Action:**

Specify a length for the right-side condition.

## CAIN2328

**Interval required for CKPT or PURGE ON****Reason:**

The keyword 'ON' was entered in the PURGE and/or CHKPT fields without an interval specified on the System-wide Options Menu.

**Action:**

Specify a time interval.

## CAIN2329

**Program invalid or NEW option or SYM option not specified****Reason:**

Data was entered in the program name field for the NEW and/or SYM option, but no function was selected on the Utility Options menu.

**Action:**

Select the desired function.

## CAIN2330

**Program required with NEW or SYM option****Reason:**

The SYM or NEW option was selected on the Utility Options Menu, but the associated program name field was left blank.

**Action:**

Specify a program name.

### CAIN2331

**Modifier must begin with =, -, or .**

**Reason:**

Data was entered in the Optional Offset Field without the proper lead character on the Conditional Breakpoint Menu.

**Action:**

Start the data with one of the shown characters.

### CAIN2332

**Program name not found in PPT.**

**Reason:**

The program name entered on the Function Selection Menu or on the Utility Options Menu does not have a PPT entry.

**Action:**

Enter the name of a valid program. Check the PPT Table.

### CAIN2333

**Transaction code not found in PCT.**

**Reason:**

The transaction name entered on the Function Selection Menu does not have a PCT entry.

**Action:**

Enter the name of a valid transaction.

### CAIN2334

**Terminal name not found in TCT.**

**Reason:**

The terminal identification entered on the Function Selection Menu or the System-Wide Menu was not found in the TCT.

**Action:**

Enter a valid terminal identification.

## CAIN2335

**Next function invalid or missing.**

**Reason:**

Undetermined.

**Action:**

Contact CA technical support.

## CAIN2336

**Enter one or more locations or CLEAR to exit.**

**Reason:**

No data was entered on the Breakpoint Locations Menu.

**Action:**

Enter data or Clear to exit.

## CAIN2337

**ID numbers cannot be entered in combination with any other fields.**

**Reason:**

Data was entered in one or more of the Identification # fields as well as in a location, loop control number, or terminal identification field on the Remove Breakpoint Menu.

**Action:**

If ID numbers are entered, they must be the only fields entered on this menu.

## CAIN2338

**Task number required when not at a breakpoint.**

**Reason:**

No data was entered in the task number field of the Resume Task Execution Menu.

**Action:**

Enter a valid task number.

### CAIN2339

**Maximum of 9 locations allowed in one command.**

**Reason:**

More than nine locations were entered on the Breakpoint Locations Menu.

**Action:**

Enter a maximum of nine locations.

### CAIN2340

**Paragraph name, Assembler or PL1 label cannot start with a period.**

**Reason:**

Data entered started with a period on the Breakpoint Locations Menu.

**Action:**

Remove the leading period.

### CAIN2341

**Breakpoints can be set or removed on only one program**

**Reason:**

Multiple program names were entered together with functions 11 through 13 on the Function Selection Menu.

**Action:**

Specify only one program name.

### CAIN2342

**Breakpoints cannot be set or removed on a transaction**

**Reason:**

Breakpoints may only be set for a program on the Function Selection Menu.

**Action:**

Remove the transaction ID, and enter a program name.

## CAIN2343

**Breakpoints cannot be set or removed on a terminal****Reason:**

Breakpoints may only be set on the Function Selection Menu.

**Action:**

Remove the terminal ID, and enter a program name.

## CAIN2344

**LIST, SYM or INQ must be chosen when using TD queue****Reason:**

A TD queue was chosen to receive a report from the Utility Options Menu, but no keyword was entered.

**Action:**

Specify LIST, SYM, or INQ in addition to the name of a TD queue.

## CAIN2345

**.ALL not acceptable for a set option ON command****Reason:**

ALL is acceptable only when removing options specified on the Protection Options Menu.

**Action:**

Press PF8 to return to the Main Menu, then enter R to remove protection.

## CAIN2346

**.ALL and OFF not acceptable for TON ON command.****Reason:**

Invalid data was entered for the Limit monitoring function on the Replacement Options or on the Protection Options Menu.

**Action:**

Enter a \* or a valid terminal identification.

## CAIN2347

**Dump codes may not begin with the letter "A".**

**Reason:**

A dump code beginning with the letter A was entered on the Resume Task Execution Menu.

**Action:**

Change the first letter.

## CAIN2348

**NEW and SWI cannot both be entered. (2.42 Users Only)**

**Reason:**

Both New and SWI functions were selected on the Utility Options Menu.

**Action:**

Select one or the other function.

## CAIN2349

**PURGE and CKPT cannot both be entered.**

**Reason:**

Both functions were selected on the System-Wide Options Menu.

**Action:**

Select one or the other function.

## CAIN2350

**.ANY only acceptable for setting conditional breakpoints.**

**Reason:**

Invalid data was entered on the Breakpoint Locations Menu.

**Action:**

Enter valid data or press PF9.

## CAIN2351

**S or R indicator is required for this function****Reason:**

Function 10 through 22 was entered on the Function Selection Menu, but S (set) or R (remove) was not specified.

**Action:**

Specify either S or R with these functions.

## CAIN2352

**Breakpoints cannot be set on program = .ALL or .OPTIONS****Reason:**

Breakpoints cannot be set on a global basis.

**Action:**

Enter a specific program name.

## CAIN2353

**ALL cannot be requested in combination with individual entries****Reason:**

Global options cannot be set with options for specific program names.

**Action:**

Set options either globally or for individual program names.

## CAIN2354

**Maximum of 9 entries allowed in one command****Reason:**

More than 9 entries were specified on the Breakpoint Locations Menu.

**Action:**

Enter a maximum of 9 locations.

## CAIN2355

### **STATUS report unavailable - no program, transaction or terminal id**

**Reason:**

Function 30 was requested on the Main Menu, but no program, transaction or terminal ID was entered.

**Action:**

Enter at least one program name, transaction code or terminal ID when you specify Function 30.

## CAIN2356

### **Breakpoints cannot be set on generic program name**

**Reason:**

A generic value was specified as the program name.

**Action:**

Enter a specific program name.

## CAIN2357

### **Enter one of the two options for abending task**

**Reason:**

From the Resume Task Menu, the task cannot be abended without specifying an abend code or "XXXX" to abend without a dump.

**Action:**

Specify either an abend code or 'X' to abend without a dump.

## CAIN2358

### **This feature will be available in general release**

**Reason:**

This feature is not available with this release of CA InterTest for CICS, but is available with the specified release.

**Action:**

None.

## CAIN2359

**Composite support not removed. Use function 10 to remove monitoring****Reason:**

'R' was entered with Function 23 to remove monitoring from a composite program.

**Action:**

Use Function 10 to remove monitoring.

## CAIN2360

**Composite support cannot be set on generic program****Reason:**

A generic value was entered as the program name.

**Action:**

Enter a specific program name.

## CAIN2361

**Composite support can be set on only one program****Reason:**

Multiple program names were entered for Function 23.

**Action:**

Enter only one program name.

## CAIN2362

**Program required for selected function****Reason:**

The function selected also requires that a program name be specified.

**Action:**

Specify a program name.

## CAIN2363

### **Composite support cannot be set on a transaction**

**Reason:**

Composite support can only be set on a program.

**Action:**

Delete the transaction name and specify a program name.

## CAIN2364

### **Composite support cannot be set on a terminal**

**Reason:**

Composite support can only be set for a program.

**Action:**

Delete the terminal ID, and specify a program name.

## CAIN2365

### **Composite support cannot be set on a subprogram**

**Reason:**

The name specified in the program name field is not the PPT name for the module.

**Action:**

Specify the PPT of the composite module.

## CAIN2366

### **Functions 13 and 23 are not available under CICS release 1.5**

**Reason:**

Request breakpoints and composite support are not available with this release of CICS.

**Action:**

None.

## CAIN2367

**Follow options available under CICS release 1. are ON or NOPPT**

**Reason:**

The FOL= PPTname Option is not supported by this release of CICS.

**Action:**

Enter either 'ON' or 'NO PPT'.

## CAIN2368

**# of seconds must be within the range 1-5**

**Reason:**

The wait amount does not contain a value from 1 through 59.

**Action:**

Specify the number of seconds from 1 to 59 for the wait amount.

## CAIN2369

**Enter one of the two options for halting AUTO STEPPING**

**Reason:**

The stop value does not contain the word "CALL" or a numeric value of 1 through 9999.

**Action:**

Specify the word 'CALL' or enter a value from 1 to 9999.

## CAIN2370

**The HALT value range is 1 - 999**

**Reason:**

The data entered in the STDA value field is not in the range of 1 through 9999.

**Action:**

Specify a value of 1 through 9999.

## CAIN2371

### **You must specify a WAIT value with a HALT value**

**Reason:**

Either the wait value or the halt value was left blank.

**Action:**

Specify valid values for the wait field and the halt field.

## CAIN2372

### **AUTO STEP value must be specified with WAIT and HALT values**

**Reason:**

Either the wait value or the stop value is missing.

**Action:**

Specify a valid wait value and halt value.

## CAIN2373

### **DB2 cannot be requested in combination with CALLs**

**Reason:**

You attempted to set request breakpoints at both CALLs to DB2 and all IN25UEXI defined CALLs.

**Action:**

Specify either CALLs or DB2.

## CAIN2374

### **Press Enter to process commands shown, CLEAR to exit.**

**Reason:**

Instructional message.

**Action:**

Press Enter to execute the displayed commands. Press Clear to exit from this display.

## CAIN2375

**Press Enter to continue or CLEAR to exit from menu****Reason:**

Instructional message.

**Action:**

Press Enter to continue with the specified function. Press Clear to exit from the menu.

## CAIN2376

**Invalid PF key entered****Reason:**

You entered a PF key that is not available with this screen.

**Action:**

Specify a valid PF key.

## CAIN2377

**Transaction terminated, GETMAIN failed****Reason:**

There was not enough storage available to complete this request.

**Action:**

When storage space becomes available, re-enter your request.

## CAIN2378

**Command not processed - fatal error****Reason:**

An internal error has occurred in CA InterTest for CICS.

**Action:**

Obtain a dump, and contact CA technical support.

## CAIN2379

### **Menu processing ended**

**Reason:**

You pressed Clear to exit the menu.

**Action:**

None.

## CAIN2380

### **Internal error - command not processed**

**Reason:**

An internal error has occurred in CA InterTest for CICS.

**Action:**

Obtain a dump and contact CA technical support.

## CAIN2381

### **Use LIST to set/remove options on duplicate subprograms**

**Reason:**

A duplicate subroutine has been declared for monitoring. The LIST facility or transaction must be used to set/remove options on a duplicate subroutine. The COMPOSITE command must be used in the LIST facility to declare the subprogram's owning load module.

**Action:**

Use the COMPOSITE command in the LIST facility.

## CAIN2390

### **Terminal identifications and ID numbers cannot both be entered.**

**Reason:**

When ID numbers are entered, no other field may have data on the Remove Locations Menu.

**Action:**

Remove data from terminal identification fields.

## CAIN2391

**Invalid special keyword.****Reason:**

The Special Keyword Field contains invalid data on the Conditional Breakpoint Menu.

**Action:**

Press PF1 to obtain a list of valid keywords.

## CAIN2392

**Invalid message number passed to message module.****Reason:**

Undetermined.

**Action:**

For assistance, contact CA technical support.

## CAIN2393

**Segmented monitoring can be set for a program only.****Reason:**

Segmented monitoring cannot be set for a transaction or terminal ID. It can be set for a program only.

**Action:**

Specify a valid CICS program name.

## CAIN2394

**Terminal ID or user ID required for DM option.****Reason:**

A specific terminal ID or user ID is required to enable data monitoring.

**Action:**

Specify a valid terminal ID or user ID.

## CAIN2501—CAIN3000

### CAIN2501

**Enter only one area to be displayed.**

**Reason:**

You have specified more than one area to be displayed.

**Action:**

On the CORE=Bkpt for Assembler programs menu enter data in the special element fields or the Assembler base and Label fields or the Assembler base and Label fields or the Register # field or the Argument # field.

On the CORE=Bkpt for COBOL programs menu enter data in the COBOL name field or the special element field.

On the CORE=Bkpt for PL/I programs menu enter data in the PL/I data name field or the Special element field.

On the CORE=Syst menu enter data in the CICS AREA field or the ADDRESS field or the one of the CICS TABLE entry fields.

### CAIN2502

**Invalid PF key entered.**

**Reason:**

One of the listed PF keys was not entered.

**Action:**

Choose one of the listed PF keys.

### CAIN2503

**Non-numeric characters found in numeric field.**

**Reason:**

Characters other than 0 - 9 have been entered in a numeric field.

**Action:**

Enter valid numeric characters 0 - 9.

## CAIN2504

**Assembler base and label must be entered together.**

**Reason:**

Data was entered in one but not both of the fields on the CORE=Bkpt menu for Assembler programs.

**Action:**

Enter data in both fields.

## CAIN2505

**When Getmain parameters are entered, no other entries area allowed.**

**Reason:**

Both the Task AREA and the GET STORAGE size fields have data entered on the CORE=TASK Menu.

**Action:**

Remove the data from one of the fields.

## CAIN2506

**Invalid fields highlighted. Correct and press enter.**

**Reason:**

An invalid keyword has been entered in either the CICS area field of the CORE=Sys Menu, the Task AREA of the CORE=Task Menu or the special element field of the CORE=BKPT Menu.

**Action:**

Press PF1 to obtain the list of all valid keywords.

## CAIN2507

**Scan value and length must both be entered.**

**Reason:**

Only one of the above two fields has data entered.

**Action:**

Enter data in both fields.

## CAIN2508

**Value must be X,C,P,F, or H followed by '...'. X and C can be combined.**

**Reason:**

The new data field starts with something other than the valid letters in the message.

**Action:**

Correct, and enter data.

## CAIN2509

**Specify location or special element or MOVE from and to.**

**Reason:**

Either no field has data entered on the CORE=Bkpt Menu for COBOL programs or only a SCAN, an existing data field or a new data field, has data entered.

**Action:**

Enter data in the COBOL name, special element, or MOVE fields.

## CAIN2510

**Program name required when LOAD, DELETE or MAP is requested.**

**Reason:**

A request was made to load or delete without entering a program name.

**Action:**

Enter a program name.

## CAIN2511

**SCAN backward request is invalid without scan value and length.**

**Reason:**

A request was made to scan backwards without entering data in the Scan value and Scan range fields.

**Action:**

Enter data in both fields.

## CAIN2512

**Enter data or CLEAR to exit.**

**Reason:**

No data was entered on the CORE=Sys menu.

**Action:**

Enter data or Clear to exit.

## CAIN2513

**Getmain size is required when class or initial value is entered.**

**Reason:**

A request was made to GET STORAGE but only the class and/or the Initial value fields had data entered.

**Action:**

Enter a number in the Size field.

## CAIN2514

**Offset must start with ,+,-, or %.**

**Reason:**

Data was entered in the Optional Offset field that did not start with the ,+,-, or % special character.

**Action:**

Begin the data with one of the special characters.

## CAIN2515

**Task number must be numeric.**

**Reason:**

A non-numeric task number has been entered.

**Action:**

Enter a task number that consists of numbers.

## CAIN2516

**Value must be X'...', C'...', or combinations.**

**Reason:**

The existing data field must be either a hexadecimal, or character or combination of the two.

**Action:**

Enter the data in the correct format.

## CAIN2517

**SCAN length must be hex value or decimal number followed by T.**

**Reason:**

The data entered in the Scan range field is neither a valid hexadecimal nor decimal number.

**Action:**

Enter a number in the range of 0 - F.

## CAIN2518

**BMSG command request ignored; no breakpoint task waiting at terminal.**

**Reason:**

The special keyword BMSG was requested when there was no breakpointed task waiting at the user's terminal.

**Action:**

Select another special keyword.

## CAIN2519

**Task number required.**

**Reason:**

Data was entered for a location on either the CORE=Bkpt Menus or the CORE=Task Menu without a task number.

**Action:**

Enter a valid decimal number in the Task number field.

## CAIN2520

**Function not generated.****Reason:**

The special keyword selected is not one of the valid keywords.

**Action:**

Press PF1 to obtain a list of all valid keywords.

## CAIN2521

**Both FROM and TO fields must be entered.****Reason:**

Data was entered in either the move from or move to fields of the CORE=Bkpt Menu for COBOL programs.

**Action:**

Enter data in both fields.

## CAIN2522

**When MOVE parameters are entered, no other entries are allowed.****Reason:**

Data has been entered in some other field than the Move From or Move To fields on the CORE=Bkpt Menu for COBOL programs.

**Action:**

Erase data from other fields on the menu.

## CAIN2523

**Specify location or special element.****Reason:**

The Optional offset and/or the Scan value and/or VERIFY and/or CHANGE fields have been entered without entering a location or special element.

**Action:**

Enter a location or a special element.

## CAIN2524

**Specify area, address, table or program.**

**Reason:**

Data was entered on the CORE=Syst Menu without selecting data in the CICS AREA, ADDRESS, OR CICS TABLE entry fields.

**Action:**

Enter data in one of the fields.

## CAIN2525

**Data name must be entered with Procedure name.**

**Reason:**

A procedure name followed by a colon was entered in the PL/I data name field on the CORE=Bkpt Menu for PL/I programs without following it with a data name.

**Action:**

Add a data name after the colon.

## CAIN2526

**The number of characters entered exceeds 58.**

**Reason:**

The total number of characters entered in the fields of the Complex Cobol Data Names Menu is greater than 58.

**Action:**

Reduce the total number of characters to 58 or less.

## CAIN2527

**The first data name field must be entered.**

**Reason:**

Data was not entered in the Data name field of the Complex Cobol Data Names Menu.

**Action:**

Enter the name of the field you wish to display.

## CAIN2528

**Invalid message number, code error.**

**Reason:**

The CORE menus have generated an invalid message number.

**Action:**

Contact CA technical support with the exact information of the data entered.

## CAIN2529

**NOTAUTH CONDITION - RESOURCE LEVEL SECURITY FAILED FOR "(\*)"**

**Reason:**

The named resource failed a resource level security check.

**Action:**

Either use a different resource or obtain the proper authority for the named resource.

## CAIN2530

**MENU PROCESSING ENDED**

**Reason:**

You pressed Clear to exit the menu.

**Action:**

None.

## CAIN2531

**TRANSACTION TERMINATED, GETMAIN FAILED**

**Reason:**

There was not enough storage available to complete this problem.

**Action:**

When storage becomes available, re-enter your request.

## CAIN2601

### **Top row of data table**

**Reason:**

You reached the top row of the data table in a structured display.

**Action:**

None.

## CAIN2602

### **Bottom row of data table**

**Reason:**

You reached the bottom row of the data table in a structured display.

**Action:**

None.

## CAIN2603

### **Invalid monitor name**

**Reason:**

A monitor name is empty, or you entered an invalid character in a monitor name.

**Action:**

Provide a monitor name. Ensure that you enter the following characters only in a monitor name: A-Z, 0-9, \$, @, #.

## CAIN2604

### **Review warnings, and press PF5 to monitor composite module**

**Reason:**

Comments have been generated for this display.

**Action:**

Review the comments, and press PF5 to continue.

## CAIN2605

**Table validation OK, press PF5 to monitor composite module****Reason:**

The data table was validated with no errors or warnings.

**Action:**

To set composite support, press PF5.

## CAIN2606

**Use plus (+) immediately after ASM components****Reason:**

You entered a plus sign (+) after a non ASM or deselected component.

**Action:**

Enter a plus sign (+) immediately after an ASM component. A plus sign can follow another plus sign.

## CAIN2607

**Symbolic retrieval error****Reason:**

Symbolic data retrieval from PROTSYM failed.

**Action:**

Ensure that PROTSYM is accessible. If PROTSYM is accessible, and you still receive this error, contact CA Support.

## CAIN2608

**A monitor name matches a CICS program name****Reason:**

A CICS defined program cannot be specified as a subprogram monitor name.

**Action:**

Specify a subprogram monitor name that does not match a CICS defined program name. You may need to recompile the subprogram and assign the subprogram a PROTSYM name that does not match a CICS defined program name.

## CAIN2609

### **Invalid command**

**Reason:**

You entered an invalid command.

**Action:**

Enter a valid command.

## CAIN2610

### **Argument <position> not recognized**

**Reason:**

You entered an invalid argument in the specified position.

**Action:**

Enter a valid argument.

## CAIN2611

### **Not enough arguments; min. number: <number>**

**Reason:**

You did not enter the minimum required number of arguments.

**Action:**

Enter the minimum required number of arguments specified in the message.

## CAIN2612

### **Too many arguments; max. number: <number>**

**Reason:**

You exceeded the maximum allowed number of arguments.

**Action:**

Reduce the number of arguments that you entered to match the allowed maximum number of arguments specified in the message.

## CAIN2613

**Enter a FIND command****Reason:**

You did not enter the string that you want to find.

**Action:**

Enter the string that you want to find using the FIND command.

## CAIN2614

**String not found****Reason:**

The string is not found or you reached the last occurrence of the string that you wanted to find.

**Action:**

None.

## CAIN2615

**Invalid scroll amount****Reason:**

You specified a non-numeric value as the scroll amount, or exceeded the maximum scroll limit of 9999 rows.

**Action:**

Use a numeric scroll value lower than or equal to 9999.

## CAIN2616

**Duplicate monitor names not allowed in one composite module****Reason:**

A duplicate monitor name exists in the same composite module.

**Action:**

Specify a different monitor name.

## CAIN2617

### **Invalid PF key**

**Reason:**

You pressed an unassigned PF key.

**Action:**

None.

## CAIN2618

### **NOTAUTH condition - resource level security check failed for "(\*)"**

**Reason:**

The named resource failed a resource level security check.

**Action:**

Select a different resource with the proper authority, or obtain the necessary authority for the named resource.

## CAIN2619

### **No data to display**

**Reason:**

There are no subprograms that meet your filter criteria, or you specified a composite load module that could not be found.

**Action:**

Apply a filter with less restrictive conditions, and ensure that you specify an existing composite load module.

## CAIN2620

### **Not all subprograms are selected**

**Reason:**

Monitor names for some subprograms are not specified.

**Action:**

To test the subprograms that are not selected, provide monitor names for the subprograms.

## CAIN2701

**Syntax error in input Message.****Reason:**

The input message is invalid.

**Action:**

Correct the input and re-enter the request.

## CAIN2702

**Request disregarded.****Reason:**

CA InterTest for CICS ignored your request.

**Action:**

Check to see if your request is valid. Correct and resubmit.

## CAIN2703

**Error in Temp. Storage detected.****Reason:**

The target area is beyond the permitted storage area, which caused an I/O error during the read/write to temporary storage.

**Action:**

None.

## CAIN2704

**The task that sent bkpt to this term was not found.****Reason:**

The terminal that was supposed to receive the breakpoint is out of service or was not found in the Terminal Control Table (TCT).

**Action:**

Check the TCT to find out the status of the terminal.

## CAIN2705

### **Error in Transient Data PUT.**

#### **Reason:**

This error occurs when a transient data write operation is requested and a length of zero is specified.

#### **Action:**

Check the input length and respecify if necessary.

## CAIN2706

### **No task at a breakpoint found for ? or \*.**

#### **Reason:**

The task requested could not be found at the specified breakpoint.

#### **Action:**

None.

## CAIN2707

### **Symbolic Facility not supported - request ignored**

#### **Reason:**

A request was made for symbolic support for a function that does not support symbolic requests, or program symbolics were not found in the Symbolic file of CA InterTest for CICS.

#### **Action:**

Check the Symbolic File.

## CAIN2708

### **Storage chains damage detected.**

#### **Reason:**

A storage chain has been broken.

#### **Action:**

None.

## CAIN2751

**TRANSACTION TERMINATED, GETMAIN FAILED****Reason:**

An illegal or failed GETMAIN has been terminated.

**Action:**

Retry the transaction. If the error persists, contact CA technical support.

## CAIN2752

**COMMAND NOT PROCESSED - FATAL ERROR****Reason:**

An internal logic error has occurred.

**Action:**

Contact CA technical support.

## CAIN2753

**MENU PROCESSING ENDED****Reason:**

The menu processing has ended normally.

**Action:**

None.

## CAIN2754

**NOTAUTH CONDITION - RESOURCE LEVEL SECURITY FAILED FOR "(\*)"****Reason:**

The transaction is not authorized to access the program name.

**Action:**

Correct the authorization settings of the CA InterTest for CICS transactions.

## CAIN2801

### **TRANSACTION TERMINATED, GETMAIN FAILED**

**Reason:**

An illegal or failed GETMAIN has been detected, which caused the transaction to be terminated.

**Action:**

Retry the transaction. If the error persists, contact CA technical support.

## CAIN2802

### **MENU PROCESSING ENDED**

**Reason:**

The menu processing has ended.

**Action:**

None.

## CAIN2803

### **COMMAND NOT PROCESSED - FATAL ERROR**

**Reason:**

An internal logic error occurred.

**Action:**

**Contact CA technical support.**

## CAIN2804

### **NOTAUTH CONDITION - RESOURCE LEVEL SECURITY FAILED FOR "(\*)"**

**Reason:**

A non-authorized condition was detected.

**Action:**

Check the condition.

## CAIN2901

**Requested PROGRAM was found in UPDATE MODE****Reason:**

The only symbolic data that was found for the requested program was in update mode. This may happen when the program is being compiled or assembled or the CA InterTest for CICS post-processor failed to run successfully.

**Action:**

Re-compile/assemble your application program.

## CAIN2902

**Sequence number is invalid****Reason:**

While processing a request, a bad sequence number was found. A sequence number is an internal reference for processing. This error indicates a corrupted CA InterTest for CICS Symbolic File.

**Action:**

For assistance, contact CA technical support.

## CAIN2903

**Requested STATEMENT NUMBER is non-numeric****Reason:**

The data entered in the Stmt # field was found to contain one or more non-numeric characters, that is, not within the range of 0 through 9.

**Action:**

Correct the data and resubmit request.

## CAIN2904

**MARGIN value is INVALID****Reason:**

The data entered in the Margin= field was invalid. Valid entries are 1 to 50.

**Action:**

Correct and resubmit request.

## CAIN2905

### **Requested DISPLACEMENT is not hexadecimal**

**Reason:**

The data entered in the Displacement= field contained one or more non-hexadecimal characters. Valid hexadecimal characters are all numbers from 0 through 9 and all characters from A through F.

**Action:**

Correct and resubmit request.

## CAIN2906

### **Invalid OPTION # entered**

**Reason:**

The data entered in the Option # field was invalid.

**Action:**

After returning from the HELP facility, press PF4 to display the Lister Profile screen. The two lines, starting at the one labeled OPTS, describes the valid options.

## CAIN2907

### **SEARCH ARGUMENT is MISSING**

**Reason:**

A search request, options 9 or 10, has been made without having any data entered in the Label/Search Arg= field.

**Action:**

Enter the search data and retry the request.

## CAIN2908

### **More than ONE REQUEST Submitted**

**Reason:**

More than one request was entered, such as a statement number and a displacement request.

**Action:**

Correct and resubmit request.

## CAIN2909

**Requested Data or Area was NOT FOUND in the saved listing****Reason:**

The area requested in the Option # field does not exist in the saved listing. This may occur when the CA InterTest for CICS post-processor was run with a LISTER=REF and OPTION # 6 (cross-reference) is requested. This error also occurs when Option # 5 (Clist/Pmap) is requested for a COBOL program that was compiled with the CAPEX optimizer. Another reason for this error message is when a Search request, Options 9 or 10, is made for an argument that was not found.

**Action:**

None.

## CAIN2910

**The KEY hit was not CLEAR, ENTER or a valid PF KEY****Reason:**

A terminal control key, which does not have an assigned function, has been entered. Examples of this would be, pressing PF10 (single step) when a program is not at a breakpoint or pressing the PA1 key.

**Action:**

None.

## CAIN2911

**Program is not at a breakpoint - GOTO (G) request is ignored****Reason:**

A program must be held at a CA InterTest for CICS breakpoint to use a GOTO request.

**Action:**

None.

## CAIN2912

### **Program NOT FOUND in any of the InterTest Symbolic Files**

#### **Reason:**

The name entered in the Program= field could not be found in any the CA InterTest for CICS symbolic files that are known to this CICS region. Either the program name is not in any of the CA InterTest for CICS symbolic files, or one or more symbolic files are inaccessible because they are disabled or not open.

#### **Action:**

Check the status of your CA InterTest for CICS symbolic file by using option 03 of the VRPT transaction. If all the symbolic files are accessible, compile/assemble the missing program with a procedure that contains a CA InterTest for CICS post-processor step.

**Note:** You can find the return and reason codes for the Dynamic Protsym load feature in Appendix B.

## CAIN2913

### **a Program Name was not entered**

#### **Reason:**

A program name was missing from the Program= field when an ENTER or PF key was pressed.

#### **Action:**

Enter the program name and retry request.

## CAIN2914

### **xxxxxxx is defined as a yyyy**

#### **Reason:**

A display request for the assembler data item, xxxxxxx, was rejected because of its data type, yyyy. For example, a request to display the data name CSAX21, when used in the instruction TM CSAOPREL,CSAX21, would be rejected with the message ' CSAX21 is defined as a MASK '.

#### **Action:**

None.

## CAIN2915

**The CURSOR was placed within a PL/I comment****Reason:**

When processing a display request from the lister screen for a PL/I program, the cursor was found placed within a comment.

**Action:**

Retry request with the cursor positioned under a data name.

## CAIN2916

**The Terminal ID xxxx was not found in the TCT****Reason:**

The name entered in the Terminal ID = field, from the Profile, could not be found in the Terminal Control Table (TCT).

**Action:**

Correct the data and resubmit.

## CAIN2917

**BREAKPOINTS may only be set when MONITORING by PROGRAM****Reason:**

The LISTER facility was entered from a breakpoint and a request to set a breakpoint was made for the displayed program. However, the program was not being monitored at a program level.

**Action:**

None.

## CAIN2918

**a DISPLAY (D) or MOVE (M) may not be requested at xxxx**

**Reason:**

The location, indicated by xxxx , may not be used for a CORE display or move request. This error may occur if a TIOA compression package is installed in the system. You may also receive the CAIN2919 and CAIN2954 messages.

**Action:**

Ensure that all CA InterTest for CICS transactions are not affected by any TIOA compression packages.

## CAIN2919

**an InterTest option may not be set at XXXXX**

**Reason:**

CA InterTest options - breakpoints, may not be set at the location XXXXX. This error may occur if a TIOA compression package is active in system. You may also receive the CAIN2918 and CAIN2954 messages.

**Action:**

Ensure that all of the CA InterTest for CICS transactions are not affected by any TIOA compression packages.

## CAIN2920

**a GOTO (G) request may not be requested at XXXXX**

**Reason:**

The location, indicated by xxxxx, is not a valid location for a GOTO request. This error occurs when the request is made at a data names definition.

**Action:**

Retry the GOTO request at a valid location.

## CAIN2921

**List composite mode set. Enter subprogram to add/remove breakpoints****Reason:**

The composite command has completed successfully, and the current composite load module has been established. The current composite load module is used as a qualifier when setting breakpoint options on composite subroutines.

**Action:**

None.

## CAIN2922

**Composite mode set for load module xxxxxxxx****Reason:**

You tried to display a subroutine that is part of one or more monitored composite load modules.

**Action:**

If you want to refer to a subroutine that belongs to a different composite module, specify the name of the desired composite module in the Program window.

## CAIN2923

**VSAM ERR CODE=xx RETURN CODE=yy****Reason:**

A VSAM request, for the CA InterTest for CICS Symbolic File has failed. The message provides you with the VSAM ERROR CODE (in hex) and the VSAM RETURN CODE (in hex).

**Action:**

Look up the VSAM ERROR and RETURN CODE in your VSAM manual and then take the recommended action. Note: The lister transaction terminates on any input after this message is displayed.

## CAIN2924

### **a DISPLAY (D) request must be the ONLY request entered from the screen**

#### **Reason:**

A request to display data has been entered along with other types of requests. For example, a display request is entered on one line and a request to set a breakpoint is entered on another line.

#### **Action:**

You may either remove the display requests and process or remove the other requests and process.

## CAIN2925

### **Only ONE GOTO (G) request may be entered from the screen**

#### **Reason:**

More than one GOTO request, G, has been entered on the source display.

#### **Action:**

Remove all of the GOTO except for the one that is required and press the ENTER key to process.

## CAIN2926

### **No Listing was saved for the requested program**

#### **Reason:**

The LISTER= option was not specified when doing the CA InterTest Batch post-processor step for this program.

#### **Action:**

Recompile or reassemble the application program with the CA InterTest Batch post-processor step that has the LISTER+ option specified.

## CAIN2927

**Only one Conditional Breakpoint (C) request may be entered****Reason:**

More than one request to set a conditional breakpoint, C, was found after examining the screen input.

**Action:**

After returning from the help facility, remove all but one of the conditional breakpoint requests and press the ENTER key. After that request has been processed, you may make the next conditional breakpoint request.

## CAIN2928

**Screen request was not valid****Reason:**

A character was entered at the beginning of a displayed line of source that has no function. Valid characters are B C D M U X + - @ %.

**Action:**

Remove or change any invalid characters that were entered on the screen and retry request.

## CAIN2929

**Abend Code Options:****Reason:**

CA InterTest for CICS detected an abend in the program.

**Action:**

Call CA technical support.

## CAIN2930

### **Abend Codes that start with the letter A are invalid**

#### **Reason:**

An abend request has been made with an abend code that starts with the letter A. Abend codes that start with the letter A are restricted to IBM usage.

#### **Action:**

Request the abend with a different abend code.

## CAIN2931

### **Invalid data was entered in the Display titles = field**

#### **Reason:**

The data entered did not contain one of the following values:

**Y**

Display with titles

**N**

Display without titles

**R**

Display registers instead of titles

#### **Action:**

Correct data and retry request.

## CAIN2932

### **Non-numeric data was entered in the Stepping amount = field**

#### **Reason:**

The data entered was found to contain one or more non-numeric characters.

#### **Action:**

Correct the data and retry request.

## CAIN2933

**Invalid data was entered in the PF7/8 amount = field****Reason:**

The data entered was not one of the following:

**PAGE**

Scroll forward or backward a full page

**HALF**

Scroll forward or backward a half page

**STOP**

Scroll to the next or previous breakpoint location number - scroll forward or backward by this amount

**Action:**

Correct data and retry.

## CAIN2934

**Invalid data was entered in the Source List BKPT = field****Reason:**

The data entered was not one of the following:

**ON**

Use the source listing breakpoint display

**OFF**

Use the detailed breakpoint display

**Action:**

Correct and retry request.

## CAIN2935

**This facility will be TERMINATED on the next input command**

**Reason:**

The program has encountered an unusual condition and will be terminated by the next input command.

**Action:**

None.

## CAIN2936

**The data entered in a displayed Register was invalid**

**Reason:**

The contents of one of the displayed registers contained one or more non-hexadecimal characters.

**Action:**

Correct the contents of the register and retry request.

## CAIN2937

**a MOVE (M) request has to be the only request entered from the screen**

**Reason:**

The data entered from the lister screen contained one or more MOVE requests along with other request types.

**Action:**

Remove the other requests and process only the MOVE requests.

## CAIN2938

**The cursor was not positioned under a data name****Reason:**

A lister service request was made which uses the cursor position to determine the data name that it applies to. However, the cursor was not found under any part of a data name.

**Action:**

Reposition the cursor so that it is under any part of the data name and retry the request.

## CAIN2939

**No STMT # was found for the requested LABEL****Reason:**

The program statement number for the requested label was not found.

**Action:**

None.

## CAIN2940

**a B (BYP) request must be made at a location preceded by a A****Reason:**

A bypass error request, B, was entered on the lister screen. However, it was not used on the statement that had the error.

**Action:**

Remove the B from its current location and enter it at the correct location.

## CAIN2941

**Request not supported for this ASSEMBLER instruction****Reason:**

A display request was made on an assembler instruction that does not contain any fields that can be displayed; for example, SVCs.

**Action:**

None.

## CAIN2942

**no BASE REGISTER was found for the data name**

**Reason:**

An assembler data name display request was made at an instruction that uses Register 0 as a base register.

**Action:**

None.

## CAIN2943

**a MOVE request is invalid for ASSEMBLER programs**

**Reason:**

MOVE requests cannot be used on an assembler program.

**Action:**

None.

## CAIN2945

**The requested CNTL menu option is invalid**

**Reason:**

The CNTL option entered in the Option # field did not contain a known option.

**Action:**

Pressing PF2 from the lister screen displays the CNTL menu. The option numbers displayed on this screen are the only valid entries.

## CAIN2946

**Set/Remove indicator was not a S or R**

**Reason:**

The character that follows the CNTL menu request was not an S (set) or R (remove). This character indicates if the requested options are to be set or removed for the monitored program.

**Action:**

Correct and resubmit the request.

## CAIN2947

**Invalid option entered for a XREF data name****Reason:**

An invalid request was entered for a data name.

**Action:**

Enter a valid request and retry or remove the invalid request.

## CAIN2948

**Invalid option entered for an XREF label****Reason:**

An invalid request was entered for a Procedure name or label.

**Action:**

Correct and resubmit.

## CAIN2949

**Cntl System-Wide functions cannot be requested from the LIST facility****Reason:**

The usage of the System-Wide options selection menu, =32, or CNTL one-line commands that request system-wide functions are not permitted when requested from the ZIST facility. System-wide functions include: START, END, RESTART, GLOG, CKPT, and PURGE.

**Action:**

Exit the lister facility. Then enter the CNTL menus directly or enter the one-line command from a clear screen.

## CAIN2950

### **No breakpoints are set for the program**

**Reason:**

A scroll request, which has STOP set for the amount, was made for a program that does not have any breakpoints.

**Action:**

Press PF4 to view the lister profile, change the PF7/8 amount field and retry the scroll request.

## CAIN2951

### **At the first breakpoint for the program**

**Reason:**

A scroll backward request, which has STOP set for the amount, was made from a screen that is currently showing the first breakpoint set in the program.

**Action:**

None.

## CAIN2952

### **At the last breakpoint for the program**

**Reason:**

A forward scroll request, which has STOP set for the amount, was made from a screen that is currently showing the last breakpoint set for the program.

**Action:**

None.

## CAIN2953

### **Margins cannot be greater than 34 for this display request**

**Reason:**

A display request, for an assembler data name, cannot be done from the displayed dsect because of the margin value.

**Action:**

Reset the margin value to 34 or less, and then try the display request.

## CAIN2954

**TIOA compression software is active - request ignored****Reason:**

When trying to process a screen request, the saved TIOA was found to contain data from software that compresses TIOAs. Some examples of these packages are CTOP and 3270 SUPER OPTIMZER.

**Action:**

Exclude all CA InterTest for CICS transactions from the TIOA compression software package.

## CAIN2956

**Invalid data or invalid numeric value for data type in the keep window****Reason:**

When changing data, by over-typing, in the keep window, invalid data or an invalid numeric value was entered for the data type. This occurs when entering data that does not match the data type or a numeric value that is too large for the data type. For example, the maximum value an S9(4) COMP field can hold is +32767.

**Action:**

Correct the data or press ENTER to redisplay screen.

## CAIN2957

**Request is invalid when using SymDump****Reason:**

Certain requests, like abending the task, are not allowed when the ZIST facility is entered from the SymDump facility.

**Action:**

None.

## CAIN2958

**The Wait amount does not contain a number from 1 to 5**

**Reason:**

An invalid number has been entered in the Wait amount = field.

**Action:**

Correct and retry.

## CAIN2959

**No help information for this Abend code**

**Reason:**

The CA InterTest for CICS help facility does not contain any information about the abend that has occurred in your program.

**Action:**

For diagnostic information related to this abend, see the IBM CICS Messages and Codes for your version of the CICS transaction server for z/OS.

## CAIN2960

**a MON (+) or NOM (-) option cannot be set here**

**Reason:**

The location chosen for the setting of a MON or NOM option is invalid.

**Action:**

Review the restrictions for the setting of these options, then retry the request.

## CAIN2961

**Invalid data was entered in the Auto-stepping = field****Reason:**

The data entered for this field did not contain one of the following values:

**ON**

To activate the auto-stepping facility

**OFF**

To deactivate the auto-stepping facility

**Action:**

Correct and retry.

## CAIN2962

**Invalid data was entered in the Stop value = field****Reason:**

The data entered in this field was not one of the following: CALL - to stop auto-stepping at Commands, Macros, or UEXI calls number - the number of steps to perform before stopping

**Action:**

Correct the data and retry.

## CAIN2963

**Command does not start with a known InterTest transaction code****Reason:**

The data entered on the Command= line did not start with a CA InterTest for CICS transaction code.

**Action:**

Correct and retry.

## CAIN2964

### **Program must be at a Breakpoint to use this command**

#### **Reason:**

A CA InterTest for CICS dispatch command was requested for a program that is not currently stopped at a breakpoint. A dispatch command has either a CNTL\*... or a CNTL=GO,.. syntax.

#### **Action:**

None.

## CAIN2965

### **Invalid option entered for a KEEP element**

#### **Reason:**

The character entered at left of the KEEP element was invalid. The following are valid options:

#### **D, @, or %**

To display a KEEP element

#### **M**

To generate a MOVE request for a KEEP element

#### **X**

To remove a KEEP element

#### **K**

To keep a dynamic KEEP element (AutoKeep feature only)

#### **Action:**

Change the option and retry or press ENTER to re-display the screen.

## CAIN2966

**The KEEP element selected for a MOVE request was not a COBOL or PL/I data name****Reason:**

A MOVE (M) request was made for a KEEP element that was not defined as a COBOL or PL/I data name.

**Action:**

Over-type the data that is displayed in the KEEP window or type a "D" at the left of the KEEP element that needs to be changed, then change data from within the CORE facility.

## CAIN2967

**The InterTest security module IN25SEC2 was not found or was disabled****Reason:**

The CA InterTest for CICS security program was found to be unusable when an attempt was made to verify the CORE password.

**Action:**

Report the problem to the person within your organization who is responsible for the CA InterTest for CICS product.

## CAIN2968

**Invalid hexadecimal data was entered in the KEEP window****Reason:**

The hexadecimal data displayed for a KEEP element was overtyped with non-hexadecimal data. Valid hexadecimal data consists of the numbers 0 through 9 and the characters A through F.

**Action:**

Correct the data and retry the request.

## CAIN2969

### **Enter the CORE security password ---- to change the data for**

#### **Reason:**

An attempt is being made to modify data that is not owned by this task, by overtyping the data shown in a KEEP window. The KEEP element that is in error is displayed with this message.

#### **Action:**

Enter the same password that is generated in your system for the CA InterTest for CICS CORE facility in the area "----". The change to the data is ignored if the correct password is not entered.

## CAIN2970

### **The CORE security password is invalid**

#### **Reason:**

The password entered in the CAIN2969 message was incorrect.

#### **Action:**

Retry the password just in case it was mistyped.

## CAIN2971

### **This CNTL command may not be requested from the LISTER screen**

#### **Reason:**

The CNTL command entered on the LISTER command line, for example CNTL=NEW,..., is not permitted.

#### **Action:**

Exit the LISTER facility and re-issue the command.

## CAIN2972

**Lower-case characters found - make changes in the hexadecimal area****Reason:**

An attempt was made to change the character portion of a KEEP window, which contains lowercase characters.

**Action:**

Either enter the changes in the hexadecimal portion of the KEEP window or type a D at the right of the keep item and then make the changes on the CORE screen.

## CAIN2973

**The data for xxxxx is store-protected****Reason:**

The data displayed in the KEEP window for xxxxx is store-protected and may not be changed.

**Action:**

The change request is ignored and the original data is displayed.

## CAIN2974

**MON/NOM support not generated****Reason:**

A + or - character was entered at the beginning of a displayed line of source code. These characters request the MON or NOM options, respectively. However, MON/NOM support has not been enabled at your installation.

**Action:**

Remove or change the + or - characters and retry your request. To enable MON/NOM, contact your systems programmer.

## CAIN2975

### **A VARIABLE CHANGE request is invalid for PL1 programs**

**Reason:**

A V line command was entered at the beginning of a displayed line of source code. This character represents establishing a variable change breakpoint, which is not supported for PL/I language programs.

**Action:**

Remove or change the V character and retry your request.

## CAIN2976

### **The language specified is not defined in the install options**

**Reason:**

The character entered does not match either the default or alternate national language defined by the LANG1= and LANG2= CA InterTest for CICS customization parameters.

**Action:**

Enter one of the language characters displayed in the profile screen.

## CAIN2977

### **Lister function terminated**

**Reason:**

The CA InterTest for CICS LISTER function was terminated.

**Action:**

None.

## CAIN2978

### **No valid Backtrace Table entry was found**

**Reason:**

The SOURCE BACKTRACE function could not find a valid backtrace table entry. There is an internal CA InterTest for CICS problem or the backtrace table storage has been damaged.

**Action:**

Request a transaction dump, and contact CA technical support.

## CAIN2979

**No valid Master Index Records found****Reason:**

The master index records cannot be found in the Symbolic file. The SOURCE BACKTRACE function cannot display the Backtrace Summary Menu. This is an internal CA InterTest for CICS problem or a critical control block has been damaged.

**Action:**

Request a transaction dump and contact CA technical support.

## CAIN2980

**A Stmt/Offset Detail Record error****Reason:**

An internal error occurred scanning the Symbolic File records The SOURCE BACKTRACE function cannot display the Backtrace Summary Menu. This is an internal CA InterTest for CICS problem or a critical control block has been damaged.

**Action:**

Request a transaction dump, and contact CA technical support.

## CAIN2981

**WARNING - Listing date/time (\*) not equal to load (\*)****Reason:**

The Source Listing's date and time stamps are not equal to the program's load module's post processing data and time.

**Action:**

Check the source and load dates and times. If they do not match, recompile to PROTSYM File.

## CAIN2982

### **Multiple Selects and duplicate or numeric 'Bmrk' not allowed**

**Reason:**

You specified 'S' next to more than one Backtrace Statement Block, and you specified a duplicate or a numeric bookmark. Only one 'S' is allowed, and bookmarks must be unique and contain at least one non-numeric character.

**Action:**

Correct the error and try again.

## CAIN2983

### **Multiple Selects not allowed or s field invalid**

**Reason:**

You specified 'S' next to more than one Backtrace Statement Block or you specified a character in the 'S' column that is not an 'S'.

**Action:**

Correct the error and try again.

## CAIN2984

### **Duplicate or numeric 'Bkmk' not allowed**

**Reason:**

You specified a duplicate or a numeric bookmark. Only one 'S' is allowed, and bookmarks must be unique and contain at least one non-numeric character.

**Action:**

Correct the error and try again.

## CAIN2985

### **Input data in error. Correct and try again**

**Reason:**

You specified an invalid key or entered invalid data on the Backtrace Summary screen.

**Action:**

Correct the error and try again.

## CAIN2986

**First Backtrace Stmt Block****Reason:**

You are positioned at the first (or oldest) entry in the internal backtrace table.

**Action:**

None.

## CAIN2987

**Last Backtrace Stmt Block****Reason:**

You are positioned at the last (or newest) entry in the internal backtrace table. The last entry reflects where the current breakpoint is positioned.

**Action:**

None.

## CAIN2988

**First and Last Backtrace Stmt Block****Reason:**

The Backtrace Summary screen displays the first (or oldest) and last (or newest) entries in the internal backtrace table.

**Action:**

None.

## CAIN2989

**'From' value cannot be greater than 'Of' value****Reason:**

The numeric value specified in the 'From' field on the Backtrace Summary menu cannot be greater than the 'Of' value. The 'Of' value is the maximum number of internal backtrace table entries currently active for this program. You can also specify a valid 'bmrk' value in the 'From' field to re-position the Backtrace Summary screen.

**Action:**

Correct the error and try again.

## CAIN2990

### **'From' Bkmk not found**

#### **Reason:**

The 'bmrk' value specified in the 'From' field was not a valid bookmark. You either specified an incorrect bookmark or the internal backtrace entry associated with the previously defined bookmark had been deleted.

#### **Action:**

Specify the correct bookmark.

## CAIN2991

### **Option 12 was selected and no 'U' or 'C' breakpoints specified**

#### **Reason:**

Option 12 must be used with one or more 'U' or 'C' type breakpoints. This option is used to select additional breakpoints options such as the first 'Indirect Command' to be executed when this breakpoint is encountered.

#### **Action:**

Only use Option 12 with one or more 'U' or 'C' breakpoints

## CAIN2992

### **an INDIRECT COMMAND request is invalid for ASSEMBLER program.**

#### **Reason:**

Option 11 was specified for an ASSEMBLER program and INDIRECT COMMANDS are not supported for ASSEMBLER type programs.

#### **Action:**

Do not specify option 11 for ASSEMBLER type programs.

## CAIN2993

**Dataname (\*) was not found in XREF****Reason:**

The data-name specified by the cursor position on a D, K, M, or V line command could not be found in the programs XREF.

**Action:**

Ensure that you used the proper COBOL II or COBOL/370 compile options when the program was compiled.

## CAIN2994

**CA InterTest program (\*) is not available****Reason:**

The CA InterTest for CICS program specified is not defined to your CICS region or cannot be loaded.

**Action:**

Ensure that the program is available in the DFHRPL concatenation.

## CAIN2995

**Invalid data was entered in the AutoKeep Display = field****Reason:**

The data entered was not one of the following:

**ON**

Use the AutoKeep display feature

**OFF**

Do not use the AutoKeep display feature

**Action:**

Correct and retry request.

## CAIN2996

### **AutoKeep not supported under this language or compiler**

#### **Reason:**

The AutoKeep display feature is not available under this programming language or under this version of a language's compiler.

#### **Action:**

Review the documentation provided with the latest release and genlevel of CA InterTest for CICS to verify which languages and compilers support the AutoKeep display feature.

## CAIN2997

### **AutoKeep cannot be activated because monitoring not in effect**

#### **Reason:**

The AutoKeep display feature cannot be activated until monitoring has been requested for the program.

#### **Action:**

Initiate monitoring by either hitting PF5 or setting a breakpoint request within the program before activating the AutoKeep display feature.

## CAIN2998

### **Invalid data was entered in the Code Counting = field**

#### **Reason:**

The data entered was not one of the following:

#### **ON**

Start the Code Coverage feature

#### **OFF**

Stop the Code Coverage feature

#### **Action:**

Correct and retry request.

## CAIN2999

**Counting cannot be activated because monitoring not in effect****Reason:**

The Code Coverage feature cannot be activated until monitoring has been requested for the program.

**Action:**

Initiate monitoring by either hitting PF5 or setting a breakpoint request within the program before activating the Code Coverage feature.

## CAIN3000

**Counting cannot be activated - already in effect at "From" terminal****Reason:**

The Code Coverage feature can only be activated for a single user at a specific "From" terminal.

**Action:**

No action can be taken until the user at the "From" terminal stops their Code Coverage session.

## CAIN3001—CAIN4000

## CAIN3001

**Counting cannot be deactivated - in use by another active task****Reason:**

Code Coverage is in use by another task attached to the "From" terminal. Due to this fact, the Counts Table is in use and cannot be removed.

**Action:**

No action can be taken until the other task ceases use of the Counts Table.

## CAIN3006

### **Statement Trace Table not found**

**Reason:**

The PREV or ADV command was specified but the Statement Trace facility is not active.

**Action:**

Specify the TRACE command to activate the Statement Trace facility.

## CAIN3007

### **End of Statement Trace Table**

**Reason:**

The PREV command was specified but the Statement Trace Table is already positioned at the first entry OR the ADV command was specified but the Statement Trace Table is already positioned at the last entry.

**Action:**

None.

## CAIN3008

### **Error retrieving past data values**

**Reason:**

An internal error occurred while retrieving past data values for the DATAMON option.

**Action:**

Call CA technical support.

## CAIN3010

### **Currently there are no current channels active.**

**Reason:**

There are no current channels active.

**Action:**

No action can be taken.

## CAIN3050

**Program not defined to CICS****Reason:**

The program does not have a PPT entry although the symbolic information for the program is available.

**Action:**

- If the program that you specified is a subroutine of a composite module, enable monitoring for the whole composite module.
- Enter the name of a valid program.

## CAIN3051

**Invalid load module name****Reason:**

The program does not have a PPT entry.

**Action:**

Enter the name of a valid load module.

## CAIN3052

**Program defined to CICS but has no symbolics****Reason:**

The program has a PPT entry, but the symbolic information for the program is not available.

**Action:**

- If you specified the name of a composite module, enable composite monitoring.
- Provide symbolic information for the program.

## CAIN3099

### **NOTAUTH CONDITION - RESOURCE LEVEL SECURITY FAILED FOR "(\*)"**

**Reason:**

A non-authorized condition was detected.

**Action:**

Check the condition.

## CAIN3100

### **InterTest RELEASE (\*) NOT COMPATIBLE WITH CICS RELEASE (\*)**

**Reason:**

The CA InterTest for CICS release that you are running is not compatible with the release of CICS that is running.

**Action:**

Install the correct release of CA InterTest for CICS.

## CAIN3101

### **MAP NOT IN PPT, OR PPT ENTRY DISABLED.**

**Reason:**

CA InterTest for CICS could not find a map in the PPT, or the PPT entry is disabled.

**Action:**

Check to see if the PPT entry is present, and ensure that it is enabled.

## CAIN3102

### **BMS ABEND INTERCEPTED. ABEND CODE=(\*)**

**Reason:**

A BMS abend has been intercepted by CA InterTest for CICS. The abend code appears as (\*).

**Action:**

Check the BMS map and the requested input.

## CAIN3103

**RETURNED FROM MAP DISPLAY.****Reason:**

Informational message.

**Action:**

None.

## CAIN3104

**MAP IS TOO LARGE. TERMINAL CODE=(\*)****Reason:**

The map is too large for display on terminal code=(\*).

**Action:**

None.

## CAIN3105

**'INVALID REQUEST' RETURN FROM BMS.****Reason:**

The request you made is invalid.

**Action:**

Correct your request and resubmit.

## CAIN3106

**TEMP. STORAGE I/O ERROR.****Reason:**

An I/O error occurred while you were trying to access temporary storage.

**Action:**

Correct the temporary storage I/O error, and retry the transaction.

## CAIN3107

### **BMS ERROR ON LUTYPE4 LOGICAL UNIT.**

**Reason:**

The CORE=MAP command received an IGREQCD condition when sending the map to an LUTYPE4 logical unit.

**Action:**

Determine the reason that the terminal could not receive the map, and resubmit the request.

## CAIN3108

### **BMS ERROR DETECTED.**

**Reason:**

An IGREQCD condition was received during a send map request.

**Action:**

Ensure that your LUTYPE4 Terminal is defined correctly in CICS.

## CAIN3109

### **I/O ERROR WHILE LOADING THE MAP.**

**Reason:**

An I/O error was detected while loading a BMS map.

**Action:**

None.

## CAIN3110

### **PPT ENTRY- USAGE IS NOT 'MAP'.**

**Reason:**

The CORE=MAP command was entered for an entry that is not defined as a map to CICS.

**Action:**

Correct the program definition, and resubmit the request.

## CAIN3111

**PROCESSING ERROR IN IN25MAPD.****Reason:**

An internal logic error has occurred.

**Action:**

Contact CA technical support.

## CAIN3201

**Invalid option or command entered.****Reason:**

The option or command entered is not valid for this function.

**Action:**

Correct the option or command and resubmit.

## CAIN3202

**(\*) transaction ended.****Reason:**

The transaction specified has ended.

**Action:**

None.

## CAIN3203

**(\*) transaction ended due to a processing error.****Reason:**

There was a processing error in the specified transaction.

**Action:**

If a dump was taken, contact CA technical support. Review the commands and processing for completeness. Resubmit if necessary.

## CAIN3205

**No entries were found.**

**Reason:**

No entries were found to match the selection criteria specified.

**Action:**

Correct the selection criteria and resubmit.

## CAIN3206

**Insufficient storage available to satisfy request.**

**Reason:**

There was not enough storage available to complete the request.

**Action:**

Contact your systems programmer for assistance.

## CAIN3207

**Entry was not found.**

**Reason:**

The requested entry could not be found.

**Action:**

Verify and correct the selection criteria and resubmit.

## CAIN3208

**File is unenabled or disabled.**

**Reason:**

The requested file is not available because it is either unenabled or disabled.

**Action:**

Make the file enabled and try again.

## CAIN3209

**File is not open or is closing.****Reason:**

The file needs to be open to complete the request.

**Action:**

Open the file and try again.

## CAIN3211

**Use "S" to make a selection.****Reason:**

A character other than "S" was used to make a selection.

**Action:**

Use "S" to make the selection and resubmit.

## CAIN3212

**Inactive command entered.****Reason:**

The command entered is currently inactive in this release of the product.

**Action:**

None.

## CAIN3213

**Error occurred reading file.****Reason:**

There was a problem reading the file.

**Action:**

Contact your systems programmer for assistance.

### CAIN3230

**Required command parameter is missing or invalid.**

**Reason:**

One of the parameters required by this command was either invalid or missing.

**Action:**

Check the command syntax, correct, and try again.

### CAIN3231

**Valid scroll amounts: M, P, H, C, D or 1 to 9999.**

**Reason:**

A value other than a valid scroll amount was specified.

**Action:**

Review the valid scroll values listed above and try again.

### CAIN3247

**Invalid selection.**

**Reason:**

The requested selection is invalid.

**Action:**

Choose a valid selection and try again.

### CAIN3264

**Invalid selection character entered.**

**Reason:**

The selection character used is invalid for this function.

**Action:**

Review the valid selection characters and try again.

## CAIN3265

**Required input data is missing.****Reason:**

A required input data field is missing

**Action:**

Fill in the highlighted field and resubmit.

## CAIN3266

**Input data is invalid.****Reason:**

The data entered is not valid or a program, transaction, or terminal was specified that is not defined to the CICS region.

**Action:**

Correct the data and try again.

## CAIN3267

**Option is valid for specific programs only.****Reason:**

This option is not valid for generic programs, .ALL, or .OPTIONS.

**Action:**

Specify a specific program and try again.

## CAIN3268

**Option is valid for COBOL or PL/I programs only.****Reason:**

This option is only available for COBOL and PL/I programs.

**Action:**

Check the program name and language and try again.

### CAIN3308

**Request unsupported for selected entry.**

**Reason:**

The selected entry does not allow use of the requested function.

**Action:**

Verify the entry and request and try again.

### CAIN3323

**Restricted option entered.**

**Reason:**

The option requested is restricted from use.

**Action:**

Either do not use this option, or obtain security access to the option from your systems programmer.

### CAIN3359

**Value is out of range.**

**Reason:**

The value specified is outside the range of valid values.

**Action:**

Correct the value and try again.

### CAIN3360

**Option is not installed.**

**Reason:**

The requested option is not installed at this site.

**Action:**

Contact your systems programmer for assistance.

## CAIN3361

**Request denied. Currently in breakpoint or dump analysis.**

**Reason:**

The requested action is not available during breakpoint processing or while in dump analysis.

**Action:**

Try again the request when not at a breakpoint or in dump analysis.

## CAIN3395

**Record added.**

**Reason:**

The requested record was successfully added.

**Action:**

None.

## CAIN3396

**Record already exists.**

**Reason:**

The requested record already exists on the file; therefore, it cannot be added.

**Action:**

None.

## CAIN3397

**Record updated.**

**Reason:**

The requested record was successfully updated.

**Action:**

None.

### CAIN3398

**Record deleted.**

**Reason:**

The requested record was successfully deleted.

**Action:**

None.

### CAIN3399

**Record not found.**

**Reason:**

The requested record was not found on the file; therefore, it cannot be displayed.

**Action:**

None.

### CAIN3405

**Add failed. EIBRESP=X"<>", EIBRESP2=X"<>".**

**Reason:**

The requested record could not be added. Use the information in the EIBRESP and EIBRESP2 to determine the problem.

**Action:**

Correct the problem and retry.

### CAIN3406

**Update failed. EIBRESP=X"<>", EIBRESP2=X"<>".**

**Reason:**

The requested record could not be updated. Use the information in the EIBRESP and EIBRESP2 to determine the problem.

**Action:**

Correct the problem and retry.

## CAIN3407

**Delete failed. EIBRESP=X"<>", EIBRESP2=X"<>".**

**Reason:**

The requested record could not be deleted. Use the information in the EIBRESP and EIBRESP2 to determine the problem.

**Action:**

Correct the problem and retry.

## CAIN3408

**File not found.**

**Reason:**

The file needed for this activity was not found.

**Action:**

Contact your systems programmer.

## CAIN3409

**File not authorized.**

**Reason:**

The file needed for this activity was not authorized.

**Action:**

Contact your systems programmer.

## CAIN3416

**File names cannot exceed 8 characters**

**Reason:**

You have elected to browse files but have entered a file name that contains more than 8 characters.

**Action:**

Check the file name and shorten it to be less than or equal to 8 characters.

## CAIN3417

### **TD queue names cannot exceed 4 characters**

**Reason:**

You have elected to browse transient data queues but have entered a TDQueue name that contains more than 4 characters.

**Action:**

Check the TDQueue name and shorten it to be less than or equal to 4 characters.

## CAIN3418

### **CICS crumple zone damage detected, \* address flagged below**

**Reason:**

The leading and trailing crumple zones of the indicated storage do not match.

**Action:**

This is the result of a storage violation. Check the application responsible for the storage for references for possible access beyond the end of the storage area. It may also be necessary to check applications for use of storage areas that have been FREEd.

## CAIN3419

### **Structure Display Format**

**Reason:**

Data displays in Structure Display Format.

**Action:**

None.

## CAIN3475

**Use LIST to set/remove options on duplicate subprograms****Reason:**

A duplicate subroutine has been declared for monitoring. The LIST facility or transaction must be used to set/remove options on a duplicate subroutine. The COMPOSITE command must be used in the LIST facility to declare the subprogram's owning load module.

**Action:**

Use the COMPOSITE command in the LIST facility.

## CAIN3477

**C<> dump invalid in C<> viewing region. Enter to proceed****Reason:**

The selected dump was captured on a different CICS release than the region that you are viewing the dump on.

**Action:**

The viewing region must be the same CICS release as the dump capture region or unpredictable results, including abends, can occur.

## CAIN3501

**TASK=(\*) ABENDED BY CA InterTest, ABEND CODE=(\*), ERROR CODE=(\*)****Reason:**

The task was abended by CA InterTest for CICS.

**Action:**

None.

## CAIN3502

**MON. TABLE ENTRY=(\*), PGM=(\*), TRANS=(\*), TERM=(\*)****Reason:**

The task was abended by CA InterTest for CICS.

**Action:**

None.

## CAIN3627

**Terminal released from CA InterTest.**

**Reason:**

The terminal is released from the control of CA InterTest.

**Action:**

None.

## CAIN3628

**Automatic breakpoint;**

**Reason:**

The monitored program has encountered an automatic breakpoint.

**Action:**

You can use the CA InterTest for CICS Help facility to determine the cause of the error and to correct it.

## CAIN3629

**Unconditional breakpoint**

**Reason:**

The monitored program has encountered an unconditional breakpoint.

**Action:**

Use the CA InterTest for CICS Help facility to find out more about breakpoints.

## CAIN3630

**Conditional breakpoint**

**Reason:**

The monitored program has encountered a conditional breakpoint.

**Action:**

Use the CA InterTest for CICS Help facility to find out more about breakpoints.

## CAIN3631

**Single-stepping breakpoint.****Reason:**

The monitored program has encountered a single-step breakpoint.

**Action:**

Use the CA InterTest for CICS Help facility to find out more about breakpoints.

## CAIN3632

**Auto-stepping breakpoint.****Reason:**

The monitored program has encountered an auto-step breakpoint.

**Action:**

Use the CA InterTest for CICS Help facility to find out more about breakpoints.

## CAIN3634

**Programmed breakpoint (coded as a CALL 'PBP').****Reason:**

The monitored program issued a programmed breakpoint.

**Action:**

Use the CA InterTest for CICS Help facility to find out more about breakpoints.

## CAIN3637

**Request bkpt;****Reason:**

The monitored program has encountered a request breakpoint.

**Action:**

Use the CA InterTest for CICS Help facility to find out more about breakpoints.

## CAIN3638

**You can continue only from terminal that received breakpoint display.**

**Reason:**

You cannot continue from a breakpoint unless you are on the terminal that received the original breakpoint.

**Action:**

Log in to the terminal that received the previous breakpoint, and continue your test session.

## CAIN3639

**To release this terminal, replace (\*) with DISC**

**Reason:**

Informational message.

**Action:**

None.

## CAIN3640

**Please depress the CLEAR key.**

**Reason:**

Informational message.

**Action:**

Press Clear.

## CAIN3641

**Hit CLEAR to restore screen, then only CA InterTest functions.**

**Reason:**

A non-CA InterTest for CICS transaction was requested from a detailed breakpoint screen. Only CA InterTest for CICS transactions are allowed.

**Action:**

Press Clear, and specify a CA InterTest for CICS transaction.

## CAIN3642

**Related CICS work in other regions may remain pending.**

**Reason:**

Your request to abend the task at a breakpoint may leave work started in remote CICS regions pending.

**Action:**

None.

## CAIN3643

**Press PF3 to proceed**

**Reason:**

An abend of a task at a breakpoint has been requested.

**Action:**

If you still wish to abend the task, press PF3. If you want to cancel the abend, press Clear.

## CAIN3644

**Or replace the XXXX with a dump code.**

**Reason:**

You have requested an abend of a breakpointed task with no dump.

**Action:**

If you want a dump, request the abend again, and specify an abend code other than "XXXX".

## CAIN3645

**Disconnect cannot be done for task. CLEAR will restore screen.**

**Reason:**

The task that you are trying to disconnect was started without a terminal facility, and cannot be disconnected.

**Action:**

Press Clear.

### CAIN3647

**EDF facility activated. Please depress Clear.**

**Reason:**

CEDF has been requested for this transaction.

**Action:**

CEDF is now activated.

### CAIN3648

**User's task will**

**Reason:**

Informational

**Action:**

None.

### CAIN3653

**This terminal released for other transactions, including logoff.**

**Reason:**

Your CNTL=DISC request has been successfully completed.

**Action:**

Clear your screen and continue.

### CAIN3654

**The task remains waiting at the breakpoint**

**Reason:**

Your CNTL=DISC request has been processed. The breakpoint task is suspended at the breakpoint until you reconnect.

**Action:**

Clear your screen and continue.

## CAIN3655

**Hit ENTER key to terminate routing session, otherwise hit clear key.**

**Reason:**

Your CNTL=DISC request has been processed for a remote terminal.

**Action:**

Press Enter to complete the disconnection, or press Clear to cancel the disconnection.

## CAIN3656

**The task will be abended without dump and exits will be canceled.**

**Reason:**

An abend request for the breakpointed task has been requested without a dump, and Handle Abend Exits will be canceled.

**Action:**

None.

## CAIN3659

**Source code display is not available.**

**Reason:**

There is no program entry in the CA InterTest for CICS PROTSYM file.

**Action:**

Ensure that the proper CA InterTest for CICS Symbolic File is specified in your CICS region.

## CAIN3661

**Symbolic information**

**Reason:**

Informational message.

**Action:**

None.

## CAIN3662

**(Program's data missing in (\*) file.)**

**Reason:**

Symbolic program information was requested, but it is not in the CA InterTest for CICS Symbolic File.

**Action:**

Ensure that the proper CA InterTest for CICS Symbolic File is specified in your CICS region.

## CAIN3701

**(\*) WILL ATTACH THIS COMMAND -**

**Reason:**

The CA InterTest for CICS PLT start-up module was executed and will issue the CA InterTest for CICS Start command.

**Action:**

None.

## CAIN3702

**(\*) - (\*) CANNOT BE USED.**

**Reason:**

The CA InterTest for CICS programs are not defined in your CICS region or are defined with improper security.

**Action:**

Ensure that CA InterTest for CICS is properly installed.

## CAIN3703

**(\*) FAILED TO FIND (\*).**

**Reason:**

The CA InterTest for CICS programs are not defined in your CICS region or are defined with improper security.

**Action:**

Ensure that CA InterTest for CICS is properly installed.

## CAIN3704

**(\*) FAILED TO START CA InterTest.****Reason:**

CA InterTest for CICS could not be started during PLT initialization.

**Action:**

Check previous messages for additional errors that were encountered.

## CAIN3751

**CA InterTest (\*) - COMMAND BEING ISSUED:****Reason:**

The CA InterTest for CICS PLT shutdown module has executed the CA InterTest for CICS terminate command.

**Action:**

None.

## CAIN3752

**CA InterTest IN25PLTE - ERROR LOADING (\*) PROGRAM****Reason:**

The CA InterTest for CICS PLT shutdown module could not load the CA InterTest for CICS program.

**Action:**

Ensure that CA InterTest for CICS was properly installed, or that your CICS PPT table was not corrupted.

## CAIN3753

**CA InterTest (\*) - ERROR ISSUING START COMMAND****Reason:**

The CA InterTest for CICS CNTL transaction could not be started during PLT shutdown.

**Action:**

Ensure that CA InterTest for CICS has been installed properly.

## CAIN3754

### **CA InterTest (\*) - PROCESSING TERMINATED ABNORMALLY**

**Reason:**

The CA InterTest for CICS PLT shutdown module terminated abnormally.

**Action:**

Review any previous messages for additional error information.

## CAIN4301—CAIN4500

### CAIN4301

#### **Syntax error in input command**

**Reason:**

Your CNTL command contains a syntax error.

**Action:**

Correct the command, and resubmit your request.

### CAIN4302

#### **Request disregarded.**

**Reason:**

The CNTL command was disregarded because of an error.

**Action:**

Review your command syntax and any previous error messages. Correct the command, and resubmit your request.

### CAIN4303

#### **Please depress Clear key.**

**Reason:**

Informational message.

**Action:**

Press Clear.

## CAIN4304

**PROTCPF 1st read error, TCAFCTR=(\*)****Reason:**

A READ error occurred on the CA InterTest for CICS checkpoint file during a RESTART command.

**Action:**

Contact the person who installed CA InterTest for CICS.

## CAIN4305

**Restart could not be done.****Reason:**

An error occurred during CNTL=RESTART.

**Action:**

Check your command syntax, and resubmit your request.

## CAIN4306

**Recent CKPT was not today.****Reason:**

CNTL=RESTART for the current date failed, because the last checkout was made on a different day.

**Action:**

A normal START occurs.

## CAIN4307

**Restart was incomplete.****Reason:**

CNTL=RESTART failed.

**Action:**

Review the errors and correct them.

## CAIN4308

**Current use count of the program is not zero,**

**Reason:**

CNTL=NEW failed, because the program is in use by another task or was loaded with the HOLD option.

**Action:**

Check to see if other tasks are using the program. If there are none, issue CORE=DLTE=prgname and resubmit the request.

## CAIN4309

**Old copy remains. Monitoring status remains.**

**Reason:**

NEW COPY failed. Refer to the accompanying messages.

**Action:**

None.

## CAIN4310

**Resetting of the PPT entry failed.**

**Reason:**

The program specified in the request was either not found in the PPT or it was disabled.

**Action:**

Locate and determine the status of the program and resubmit the request.

## CAIN431

**Monitor Table entry was removed.**

**Reason:**

An attempt to NEW COPY a program failed, which caused the Monitoring Table entry to be removed.

**Action:**

See associated messages for the action to be taken.

## CAIN4312

**The PPT entry for the program is now reset.**

**Reason:**

This is the normal CICS response when CNTL=NEW is executed for a program.

**Action:**

None.

## CAIN4313

**Invalid request range.**

**Reason:**

The request you made was not within the range.

**Action:**

Correct and resubmit you request.

## CAIN4314

**Unable to LOAD table (\*).**

**Reason:**

The program name specified could not be loaded.

**Action:**

Ensure that the program exists in the DFHRPL concatenation and in the installed program definitions.

## CAIN4315

**Default start will be done.**

**Reason:**

START failed. A normal CA InterTest for CICS START (CNTL=START) occurs. See accompanying messages.

**Action:**

Correct any errors.

## CAIN4316

**CA LMP RIMSTAT error has been detected.**

**Reason:**

The CA90's License Management Program definitions do not contain a license for CA InterTest for CICS.

**Action:**

Ensure that you have the proper level of CA90's software installed. Contact CA technical support.

## CAIN4317

**CA InterTest cannot be initialized.**

**Reason:**

A serious error occurred during initialization.

**Action:**

Review any error messages. Contact CA technical support if this is not an installation error.

## CAIN4318

**Families to be initialized -**

**Reason:**

Program families have been defined.

**Action:**

None.

## CAIN4319

**(\*) member not in PPT.**

**Reason:**

There was no PPT entry found for the specified program, or the program's name is spelled incorrectly.

**Action:**

Place the program name in the PPT or correct the spelling of the program name.

## CAIN4320

**(\*) member is RELOAD=YES.**

**Reason:**

Informational message.

**Action:**

None.

## CAIN4321

**(\*) family initialized.**

**Reason:**

The family name that you specified has been successfully initialized.

**Action:**

None.

## CAIN4322

**CA InterTest (\*) for CICS/ESA (\*) initializing...**

**Reason:**

CA InterTest for CICS is in the process of initializing in an ESA environment.

**Action:**

None.

## CAIN4323

**CA InterTest (\*) successfully initialized.**

**Reason:**

Informational message.

**Action:**

None.

## CAIN4324

**Note- IN25SEC2 not available.**

**Reason:**

No security module was found.

**Action:**

CA InterTest for CICS security is disabled.

## CAIN4325

**CA REALIA II HOST TEST option is not available.**

**Reason:**

The CA REALIA II HOST TEST option is not installed.

**Action:**

None.

## CAIN4326

**CA InterTest not active.**

**Reason:**

CA InterTest for CICS is not active at this time.

**Action:**

Start CA InterTest for CICS.

## CAIN4327

**CKPT not active.**

**Reason:**

The checkpoint facility is not active at this time.

**Action:**

You may start the checkpoint facility if you wish.

## CAIN4328

**CKPT could not be (\*).**

**Reason:**

A checkpoint could not be scheduled or canceled.

**Action:**

None.

## CAIN4329

**CKPT is active already.**

**Reason:**

The checkpoint facility is already active.

**Action:**

None.

## CAIN4330

**INTRVAL=(\*) or higher required (hhmm).**

**Reason:**

You have requested an interval for the checkpoint facility that is below the 20-minute minimum.

**Action:**

Respecify the command with a valid interval.

## CAIN4331

**MON/NOM options will not be checkpointed.**

**Reason:**

Informational message.

**Action:**

None.

### CAIN4332

**PURGE is not active.**

**Reason:**

The CA InterTest for CICS PURGE facility is not active.

**Action:**

Activate the PURGE facility.

### CAIN4333

**PURGE could not be canceled.**

**Reason:**

A request to stop the purge facility has failed.

**Action:**

None.

### CAIN4334

**PURGE is active already.**

**Reason:**

The PURGE facility is already active.

**Action:**

None.

### CAIN4335

**INTRVAL=HHMM 20 minutes or higher required.**

**Reason:**

The interval that you specified is below the 20-minute minimum.

**Action:**

Respecify the command with a valid interval.

## CAIN4336

**PURGE scheduling failed.****Reason:**

A request to stop the purge facility has failed.

**Action:**

None.

## CAIN4337

**INTRVAL not accepted.****Reason:**

The interval value specified is either too low or too high. The interval must be in the proper range.

**Action:**

Specify an appropriate value and resubmit the request.

## CAIN4338

**PURGE scheduled at INTRVAL=(\*) hh:mm.****Reason:**

The PURGE command executes every time the specified time interval elapses.

**Action:**

None.

## CAIN4339

**(\*) tasks purged this time.****Reason:**

This message indicates how many tasks were purged.

**Action:**

None.

## CAIN4340

**(\*) entry already excluded.**

**Reason:**

You have tried to exclude an item that is already in the exclusion table.

**Action:**

None.

## CAIN4341

**(\*) entry not in Exclusion Table.**

**Reason:**

An attempt to remove an entry from the exclusion table has failed, because the entry was not found. The entry name specified in the INCL command must be an exact match to an entry that was added to the exclusion table by a previous EXCL command.

**Action:**

None.

## CAIN4342

**(\*) already in Monitor Table. Ignored.**

**Reason:**

The entry specified already existed.

**Action:**

None.

## CAIN4343

**Request processed.**

**Reason:**

Informational message.

**Action:**

None.

## CAIN4344

**(\*) entry not found in PPT, ignored.**

**Reason:**

The program you specified was not found in the PPT. Your request was ignored.

**Action:**

None.

## CAIN4345

**(\*) entry not found in table, ignored.**

**Reason:**

You attempted to turn monitoring off for an entry that was not found.

**Action:**

Specify an appropriate entry and resubmit the request.

## CAIN4346

**(\*) is remote. It is local as (\*) in CICS Sysid=(\*).**

**Reason:**

Informational message.

**Action:**

None.

## CAIN4347

**(\*) name contains \* or + and, if used,**

**Reason:**

A generic name was entered.

**Action:**

None.

## CAIN4348

**will increase overhead of CA InterTest tables scan.**

**Reason:**

A generic name was entered, which causes CA InterTest for CICS to spend more time scanning its memory, which increases processing overhead.

**Action:**

None.

## CAIN4349

**Depress PF3 to confirm, any other key to reject.**

**Reason:**

Instructional message.

**Action:**

To process your command, press PF3. To cancel your request, press any other key.

## CAIN4350

**(\*) name contains \* or + and is ignored.**

**Reason:**

A generic name was entered when a fully qualified name was expected.

**Action:**

Specify a fully qualified name and resubmit the request.

## CAIN4351

**Active tasks still in system. Try later.**

**Reason:**

CA InterTest for CICS cannot be terminated while there are still active tasks at breakpoints.

**Action:**

Try again later.

## CAIN4352

**No new tasks will be monitored, unless requested.**

**Reason:**

The system is quiescent. No new tasks will be automatically monitored.

**Action:**

None.

## CAIN4353

**Disable of Global User Exits has failed.**

**Reason:**

During termination of CA InterTest for CICS, the global user exits were not properly disabled.

**Action:**

Refer to message CAIN4354.

## CAIN4354

**EIBRCODE = X"(\*)"**

**Reason:**

This is the reason that the global user exit enable/disable failed.

**Action:**

None.

## CAIN4355

**CA REALIA II HOST TEST option termination error.**

**Reason:**

Termination of the CA Realia II Host Test option has failed. Refer to the accompanying messages.

**Action:**

Correct the error and resubmit the request.

## CAIN4356

**CA InterTest (\*) has been terminated.**

**Reason:**

CA InterTest for CICS has been successfully terminated.

**Action:**

None.

## CAIN4357

**IN25SERS pgm abend STPS at (\*)**

**Reason:**

An internal logic error has occurred.

**Action:**

Contact CA technical support.

## CAIN4358

**(\*)**

**Reason:**

See accompanying messages.

**Action:**

None.

## CAIN4359

**Startup error at IN25SERS+(\*), code=(\*).**

**Reason:**

CA InterTest for CICS was not able to start.

**Action:**

Contact CA technical support with the code and offset.

## CAIN4360

**CA InterTest cannot initialize and will abend INTT.****Reason:**

An internal logic error has occurred.

**Action:**

Contact CA technical support.

## CAIN4361

**Unable to LOAD IN25ABEN table.****Reason:**

All abends will be intercepted by CA InterTest for CICS, because the exclusion table IN25ABEN was not loaded.

**Action:**

None.

## CAIN4362

**IN25ABEN table incorrect.****Reason:**

The IN25ABEN Table was incorrectly assembled or link-edited.

**Action:**

Correct the error and resubmit the request.

## CAIN4363

**Enable of Global User Exit (\*) has failed.****Reason:**

During termination of CA InterTest for CICS, the global user exits were not successfully disabled.

**Action:**

None.

## CAIN4364

**EIBRCODE = X"(\*)"**

**Reason:**

This is the reason code that defines why the global user exit enable/disable failed.

**Action:**

None.

## CAIN4365

**Enable of Global User Exit (\*) has failed.**

**Reason:**

Informational message.

**Action:**

Contact CA technical support.

## CAIN4366

**EIBRCODE = X"(\*)", Initialization Continues**

**Reason:**

Enable of the global or task related user exit has failed.

**Action:**

Check the DFHRPL concatenation and the installed program definitions for modules IN25HOOK and IN25TRUE.

## CAIN4367

**The IN25UEXI entry (\*) can be confused with**

**Reason:**

The installation-defined IN25UEXI module contains entries that are identical to the module entry code of CICS STUB modules.

**Action:**

Remove the entry from your IN25UEXI. Reassemble or link-edit the module and restart CA InterTest for CICS.

## CAIN4369

**The IN25UEXI entry (\*) was incorrectly link-edited.**

**Reason:**

You did not link-edit the entry correctly.

**Action:**

Follow the directions in the *CA InterTest for CICS Installation Guide* for link-editing IN25UEXI.

## CAIN4370

**The entry is now invalidated.**

**Reason:**

The installation defined IN25UEXI module contains entries that are identical to the module entry code of CICS STUB modules.

**Action:**

Remove the entry from your IN25UEXI. Reassemble or link-edit the module and restart CA InterTest for CICS.

## CAIN4371

**Enable of TRUE has failed.**

**Reason:**

Enable of CA InterTest for CICS Task related user exit has failed.

**Action:**

See accompanying messages for reason for the failure.

## CAIN4372

**IN25COBI unavailable, dynamic call monitoring may fail**

**Reason:**

The program IN25COBI is required for dynamic call monitoring but is currently unavailable.

**Action:**

Contact your systems programmer for assistance.

### CAIN4373

**Task number is invalid.**

**Reason:**

The task number specified is invalid.

**Action:**

Correct the task number and resubmit.

### CAIN4374

**IN25IBMC unavailable, dynamic call monitoring may fail**

**Reason:**

The program IN25IBMC is required for dynamic call monitoring but is currently unavailable.

**Action:**

Contact your systems programmer for assistance.

### CAIN4375

**CCI\_(\*) failed.**

**Reason:**

CICSplex communication failed with the reason indicated.

**Action:**

Contact your systems programmer.

### CAIN4376

**CICS START of (\*) transaction failed.**

**Reason:**

This message appears with other messages detailing the reason the transaction failed.

**Action:**

Contact your systems programmer.

## CAIN4377

**EIBRESP=X'(\*)', EIBRESP2=X'(\*)'.**

**Reason:**

This message is produced in conjunction with another message. This message shows the contents of the above fields.

**Action:**

Contact your systems programmer.

## CAIN4378

**CICSplex support is disabled for this region.**

**Reason:**

This message appears in conjunction with one or more other messages. Use the messages together to determine the problem.

**Action:**

Contact your systems programmer.

## CAIN4379

**CICSplex resynchronization initiated with...**

**Reason:**

This message appears with a second message.

**Action:**

None.

## CAIN4380

**PLEX\_ID = '(\*)'.**

**Reason:**

This message identifies the CICSplex family member with whom this member synchronizes its monitoring options.

**Action:**

None.

## CAIN4381

**Local start performed, no active CICSplex member to synchronize with.**

**Reason:**

CICSplex=YES was specified, but this is the first member to start. Therefore, there are no other family members with whom to synchronize.

**Action:**

None.

## CAIN4382

**CICSplex resynchronization failed, CICSplex environment is not active.**

**Reason:**

The CICSplex environment has not been started, or has ended. Therefore, this CICSplex member cannot resynchronize with other family members.

**Action:**

Contact your systems programmer.

## CAIN4501—CAIN5000

### CAIN4501

**Syntax error in (\*) command.**

**Reason:**

A syntax error was detected in the command.

**Action:**

Correct the command and resubmit it.

### CAIN4502

**This request disregarded.**

**Reason:**

The command was not processed.

**Action:**

None.

## CAIN4503

**Monitoring status for this program is now reset.**

**Reason:**

The program has been successfully NEWCOPYed and all monitoring options have been reset.

**Action:**

None.

## CAIN4504

**CA InterTest x.x restart accomplished.**

**Reason:**

The CNTL=RESTART command has been successfully completed. CA InterTest for CICS is ready for use.

**Action:**

None.

## CAIN4505

**CA InterTest x.x is already active.**

**Reason:**

A START or RESTART command was requested, but is already active.

**Action:**

None.

## CAIN4506

**Condition description for CBP is too long.**

**Reason:**

The text specified on the CBP is longer than 254 bytes.

**Action:**

Shorten the text so it is less than or equal to 254 bytes and retry the command.

## CAIN4507

**Current use count of the program is not zero**

**Reason:**

The NEW COPY command could not be completed because the program is currently in use.

**Action:**

None.

## CAIN4508

**Old copy remains. Monitoring status remains.**

**Reason:**

CNTL=NEW command cannot NEW COPY the program.

**Action:**

Refer to the accompanying messages to correct the error.

## CAIN4510

**But is disabled for any new tasks.**

**Reason:**

The monitoring entry is in use for a task running in CICS. Future invocations of the program, transaction or terminal will not be monitored.

**Action:**

None.

## CAIN4511

**Please consult your System Programmer.**

**Reason:**

See accompanying messages.

**Action:**

Contact your system programmer.

## CAIN4513

**This request has been processed.**

**Reason:**

The command you specified has been processed successfully.

**Action:**

None.

## CAIN4515

**CA InterTest Work Area could not be found.**

**Reason:**

A CICS storage violation occurred. CA InterTest for CICS storage accounting control block was overlaid.

**Action:**

Contact CA technical support.

## CAIN4516

**Command to continue task is incorrect or incomplete**

**Reason:**

The command to continue this task is incorrect or incomplete.

**Action:**

Restate the command correctly, and reenter it.

## CAIN4518

**Errors to next breakpt/CICS request will be permitted**

**Reason:**

Program execution continues, overriding an error detected during program monitoring.

**Action:**

None.

## CAIN4519

**Pressing PF3 will give permission to proceed.**

**Reason:**

Instructional message.

**Action:**

Press PF3 to proceed.

## CAIN4520

**This request has been serviced.**

**Reason:**

Informational message.

**Action:**

None.

## CAIN4521

**TAL option is not active- was not declared.**

**Reason:**

A request was made to turn the TAL option off, but this option was never turned on.

**Action:**

The command is ignored.

## CAIN4522

**This option could not be found.**

**Reason:**

The option you entered was incorrect or could not be found.

**Action:**

Check the index for the proper command, and reenter it.

## CAIN4523

**This option is already disabled.**

**Reason:**

The condition that you entered was disabled during a file transaction.

**Action:**

Check the FCT.

## CAIN4527

**Syntax error - more than 9 items.**

**Reason:**

A maximum of 9 items may be entered.

**Action:**

Enter 9 or fewer items.

## CAIN4528

**CA InterTest (\*) is not active in CICS.**

**Reason:**

CA InterTest for CICS is not active in CICS.

**Action:**

Enter the following command to start CA InterTest for CICS: CNTL=INQ.

## CAIN4529

**Naming by \* rejected- no task at breakpoint found.**

**Reason:**

The task you started has no breakpoints set at its location.

**Action:**

To check where breakpoints are set, enter the following command: CNTL=INQ.

## CAIN4530

**Depress clear for return, or correct Command error**

**Reason:**

The function that you entered has either executed correctly or you must enter the correct command in order for the command to execute correctly.

**Action:**

If you entered the command incorrectly, reenter the correct command.

## CAIN4532

**Depress Clear for return.**

**Reason:**

Instructional message.

**Action:**

Press Clear to return to the original screen.

## CAIN4533

**"\*" not valid outside of program, or in CNTL=OFF**

**Reason:**

You were trying to take CA InterTest for CICS off a program, or you were looking at an area that is outside the area in which CA InterTest for CICS is running.

**Action:**

On a clear screen, enter CNTL=INQ.

## CAIN4536

**compiled with COBOL II optimization.**

**Reason:**

Informational message. You used IN25COB2, COBOL II optimization.

**Action:**

None.

## CAIN4537

**More than 1 breakpoint created because program was****Reason:**

You tried to set a breakpoint at a location that already contains a breakpoint.

**Action:**

Select another location for the breakpoint, or enter CNTL=INQ or CNTL=OFF,PROG=xxxxxxx on a clear screen.

## CAIN4538

**Location cannot be accepted because program was****Reason:**

Informational message. You used IN25COB2, COBOL II optimization.

**Action:**

None.

## CAIN4539

**Depress PF3 if you want to start InterTest now.****Reason:**

CA InterTest for CICS is not active.

**Action:**

Press PF3 to start CA InterTest for CICS.

## CAIN4540

**This option accepted only for a specific PROG=name.****Reason:**

The requested option is not valid with a generic program specification.

**Action:**

Do not use a generic specification for this option.

## CAIN4541

**Only ALLCOM, ALLMAC, ALLCAL, ALLDL1, ALLBEG.**

**Reason:**

An invalid keyword was entered.

**Action:**

Specify a valid keyword in the command and resubmit.

## CAIN4542

**Only requests of the same kind in an RBP option.**

**Reason:**

CA InterTest for CICS only accepts requests to produce breakpoints with the same Relative Breakpoint.

**Action:**

See the *CA InterTest for CICS User Guide* for information on requesting breakpoints and the RBP option.

## CAIN4543

**The #1 converted into RBP=ALLBEG.**

**Reason:**

A generic program request for UBP=All was converted to the equivalent command RBP=AllReg.

**Action:**

None.

## CAIN4544

**Over 20 breakpoints will be set if you depress PF3.**

**Reason:**

You are placing breakpoints at paragraph names, when you press PF3, more than 20 breakpoints are set in your program.

**Action:**

None.

## CAIN4547

**Any mistake in use of MON or NOM options may cause**

**Reason:**

Use MON and NOM option with care.

**Action:**

None.

## CAIN4548

**unpredictable results, including system breakdown.**

**Reason:**

If you continue, you may get unpredictable results or your system may break down.

**Action:**

None.

## CAIN4549

**Depress PF1 for more information or PF3 to execute.**

**Reason:**

Instructional message.

**Action:**

Press PF1 for HELP information, and press PF3 to execute.

## CAIN4550

**System-wide maximum of 255 MON/NOM options reached.**

**Reason:**

You have reached a system-wide maximum of 255 MON/NOM options in your program.

**Action:**

Remove the MON/NOM breakpoints that are not being used, and resubmit your request.

## CAIN4551

### **CSA/CWA offset specified extends beyond area boundary.**

**Reason:**

The offset specified plus the length exceeds the high boundary of the control block to be unprotected.

**Action:**

Correct the OFFSET and/or LENGTH parameter and retry.

## CAIN4552

### **Changing TERMID for stopped task may cause failure**

**Reason:**

Informational message. If you change the terminal ID for a stopped task, you may cause a failure to occur.

**Action:**

Do not change the terminal ID for a stopped task.

## CAIN4553

### **(\*) will be issued**

**Reason:**

A CNTL=RECON command has been issued to reconnect the application program to its breakpoint on the terminal indicated by TRMB.

**Action:**

The breakpoint has been re-established.

## CAIN4554

### **Program symbolics missing or mismatched.**

**Reason:**

The program is not in the Symbolic File, or the New Copy option has to be run.

**Action:**

Recompile the program, or run the New Copy option with the following command:  
CNTL=NEW,PROG=programe.

## CAIN4555

**Invalid or unsupported CNTL function.****Reason:**

The CNTL function you tried to use is invalid.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for a list of valid CNTL functions.

## CAIN4556

**From/To terminal name not found in the TCT.****Reason:**

You tried to use a client-specified terminal ID in a command that does not exist.

**Action:**

Enter the correct terminal ID. Enter CORE=TERM=x for a list of valid terminal IDs.

## CAIN4557

**No A.T.I. or invalid type of the TO-terminal.****Reason:**

The TO-terminal that you specified is invalid.

**Action:**

Enter the correct terminal ID.

## CAIN4558

**Task will be abended without dump and exits canceled.****Reason:**

You selected a PF key that abends the task without a dump.

**Action:**

Press PF3 to continue.

## CAIN4559

### **CICS work in remote systems may remain pending**

**Reason:**

If an MRO environment is being used, processing in a remote system will not complete.

**Action:**

Task will be abended.

## CAIN4560

### **The task will be abended without dump.**

**Reason:**

Informational message. A soft abend occurred, or you entered 'xxxx' so a dump will not take effect.

**Action:**

None.

## CAIN4561

### **Press PF3 to display composite menu for (\*)**

**Reason:**

You set monitoring for a program for which CA InterTest for CICS has link-edit information.

**Action:**

**Follow these steps:**

1. Press **PF3** to access the Composite Support screen.  
Link-edit information is displayed on the Composite Support screen.
2. Select the subprograms that you want to monitor, and press **PF5** to confirm the selection.

## CAIN4562

**InterTest RELEASE (\*) NOT COMPATIBLE WITH CICS RELEASE (\*)****Reason:**

Informational message. The release of CA InterTest for CICS that you are running is not compatible with the CICS release that is running.

**Action:**

See the *CA InterTest for CICS Installation Guide*. Contact CA technical support.

## CAIN4563

**NOTAUTH CONDITION - RESOURCE LEVEL SECURITY FAILED FOR "(\*)"****Reason:**

The resource specified did not pass the authorization checks.

**Action:**

Contact the systems programmer.

## CAIN4564

**(\*) Load Table processed.****Reason:**

The JCL you used to load a table was successful.

**Action:**

None.

## CAIN4565

**(\*) entry not found in TCT/PCT - Ignored****Reason:**

The entry you made was not found in the Program Control Table or in the Task Control Area.

**Action:**

Check the program with PCT or TCT.

## CAIN4566

**(\*) entry not found in table. Ignored.**

**Reason:**

The entry you made was not found in the Program Control Table or in the Task Control Area.

**Action:**

Check your program for PCT or TCT.

## CAIN4567

**(\*) found on Exclusion list. Ignored.**

**Reason:**

Since the entry was already in the Exclusion Table, the entry you made was ignored by CA InterTest for CICS.

**Action:**

None.

## CAIN4568

**(\*) entry active. Cannot be released,**

**Reason:**

You were trying to turn off CA InterTest for CICS for a module that is not finished executing.

**Action:**

Complete the transaction, abend the task or delete it from the system.

## CAIN4569

**(\*) facility not generated.**

**Reason:**

The facility requested is not installed.

**Action:**

Contact the systems programmer.

## CAIN4570

**(\*) could not be found. Ignored.**

**Reason:**

The requested program was not found.

**Action:**

Check your program definitions and the DFHRPL data set concatenation.

## CAIN4571

**Attempted to set MON on an ODD-value address**

**Reason:**

Valid machine instructions are always on even-numbered addresses.

**Action:**

Correct the address and resubmit the command.

## CAIN4572

**KEP= request rejected, no saved listing for program**

**Reason:**

There is no symbolic listing information for the saved program and Keep Windows are only valid with symbolic listing breakpoints.

**Action:**

The KEP option cannot be set for this program.

## CAIN4573

**Attempted to set MON on contiguous instructions**

**Reason:**

The MON= option cannot be set on contiguous instructions. At least one machine instruction must exist between MON= settings.

**Action:**

None.

## CAIN4574

### **MON or NOM option cannot be set in read-only DSA**

**Reason:**

The read-only DSA is store-protected and MON or NOM options cannot be specified for programs that reside there.

**Action:**

MON and NOM options cannot be set for this program.

## CAIN4575

### **KEP= entry not found, OFF request failed**

**Reason:**

A CNTL=OFF command is issued for an entry that has no active KEP.

**Action:**

Correct the request and retry. The CNTL=INQ transaction may be used to display the active KEP options.

## CAIN4576

### **KEP= request may only be set for a program**

**Reason:**

KEP= options cannot be set for a terminal or a transaction.

**Action:**

None.

## CAIN4577

### **KEP= request rejected, request is too long**

**Reason:**

The information that you entered contains too many characters.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for information on the KEP option.

## CAIN4578

**invalid TERM-ID specified in T= option****Reason:**

The terminal ID you entered is invalid.

**Action:**

Specify a valid terminal ID, or bypass this function.

## CAIN4579

**(\*) option disregarded.****Reason:**

The indicated option was disregarded.

**Action:**

Refer to the *CA InterTest for CICS User Guide* for information on using the option.

## CAIN4580

**(\*) options processed****Reason:**

The option you entered was executed successfully.

**Action:**

None.

## CAIN4581

**Global Logging (\*)****Reason:**

Global logging has been changed due to the command entered.

**Action:**

None.

## CAIN4582

**Breakpoints not generated.**

**Reason:**

You tried to enter a breakpoint, but it was not generated.

**Action:**

Check the date and time of the load compared to the Symbolic File; there may be a mismatch. Recompile the program again, and ensure that all steps run successfully.

## CAIN4583

**Program will continue from (\*)**

**Reason:**

You entered a 'GO TO' condition, and the program will now continue from the indicated point.

**Action:**

None.

## CAIN4584

**Current breakpoints (\*)**

**Reason:**

In response to CNTL=INQ, the following is a list of your breakpoints.

**Action:**

None.

## CAIN4585

**ABP global term-id is XXXX.**

**Reason:**

This is the automatic breakpoint terminal ID.

**Action:**

None.

## CAIN4586

**(Known as (\*) in system (\*))**

**Reason:**

The terminal ID specified for the ABP command is defined in a Terminal Owning Region (TOR). The terminal ID in the TOR and the System ID of the TOR are listed in this message.

**Action:**

Informational.

## CAIN4587

**Error found in processing (\*) option no (\*)**

**Reason:**

An error was detected in the CNTL command option identified by the option number.

**Action:**

Correct the command and resubmit.

## CAIN4588

**(\*) name contains \* or + which, if used,**

**Reason:**

A generic monitoring entry was specified. See message CAIN4589 for more information.

**Action:**

None.

## CAIN4589

**could increase overhead of CA InterTest tables scan.**

**Reason:**

Overhead for these tables could be increased due to the above condition (that is, +, -, .).

**Action:**

Ensure that your table does not begin with a plus sign, minus sign or period.

## CAIN4590

**Depress PF3 to confirm, any other key to reject.**

**Reason:**

Instructional message.

**Action:**

Press PF3 to confirm what you did. Press any other key to reject what you did.

## CAIN4591

**(\*) name contains \* or + and is ignored.**

**Reason:**

A generic name was entered instead of a fully qualified name.

**Action:**

Specify a fully qualified name and resubmit.

## CAIN4592

**(\*) program is not defined to CICS**

**Reason:**

The program you entered was incorrectly defined to CICS and was ignored by CA InterTest for CICS, or the monitoring for a main composite program was not requested before a composite sub-programs.

**Action:**

Ensure that the program is defined to CICS. Or, if the program is a composite sub-program, you must start monitoring for the main composite program before starting monitoring its composite sub-programs.

## CAIN4593

**(\*) entry not found in the TCT, ignored.**

**Reason:**

The terminal ID was not found in the TCT.

**Action:**

Check the TCT for the correct terminal ID.

## CAIN4594

**(\*) entry not found in the PCT.**

**Reason:**

The program you entered was not found in the PCT.

**Action:**

Check the PCT for the correct program.

## CAIN4595

**This name has been ignored.**

**Reason:**

A CNTL command was issued for an invalid or remote program, and the request will be ignored.

**Action:**

Ensure that the program name is correct.

## CAIN4596

**(\*) is remote. It is local as XXXX in CICS Sysid=(\*).**

**Reason:**

A CA InterTest for CICS command has been entered for transaction (\*). This transaction is a remote entry.

**Action:**

None.

## CAIN4597

**Specified MON address is not a supported instruction**

**Reason:**

You have specified an address on an instruction that is not supported by CA InterTest for CICS.

**Action:**

Select an address for monitoring on a valid instruction.

## CAIN4598

**or a MON is already established at this address**

**Reason:**

You have selected an address where MON has already been

**Action:**

Select an address that does not have monitoring assigned to it yet.

## CAIN4599

**(\*) password:**

**Reason:**

You have selected a function that requires you to enter a password.

**Action:**

Enter the password.

## CAIN4600

**password (\*)**

**Reason:**

You have selected a function that requires you to enter a password.

**Action:**

Enter the password.

## CAIN4601

**Symbolic name not found, or -**

**Reason:**

The program name you specified cannot be found in any of the Symbolic Files.

**Action:**

Specify a valid program name.

## CAIN4602

**Program not in PPT, or disabled, or -**

**Reason:**

The specified program is not defined in the PPT or it has been disabled.

**Action:**

Specify a valid program name, or enable the program.

## CAIN4603

**Symb.name is not a label or a paragraph-name, or -**

**Reason:**

The symbolic name that you specified is not a label or paragraph name.

**Action:**

Specify a valid label or paragraph name.

## CAIN4604

**Program not in PPT, or-**

**Reason:**

The program that you specified is not in the PPT.

**Action:**

Specify a program that is defined to the PPT, or update the PPT with the program name.

## CAIN4605

**Option invalid for (\*)=EDIT function.**

**Reason:**

The CNTL=EDIT function is valid for option CMD only.

**Action:**

Correct the command and retry.

## CAIN4606

**(\*) (\*) indirect commands currently in use. Try later.**

**Reason:**

The indirect commands defined for the program/terminal are currently either being edited or executed from another terminal. They cannot be accessed concurrently.

**Action:**

Wait until they are available and retry.

## CAIN4607

**An error occurred processing indirect commands -**

**Reason:**

An error occurred while attempting to execute indirect commands or access program IN25ICMD. The reason for the error follows in the succeeding message.

**Action:**

None.

## CAIN4608

**Program (\*) is not available.**

**Reason:**

The program specified cannot be found or loaded.

**Action:**

Ensure that the program is defined in the PPT and can be loaded.

## CAIN4609

**Storage chains damage detected.**

**Reason:**

CA InterTest for CICS storage chains have been damaged.

**Action:**

Get an SVC dump and contact CA technical support.

## CAIN4610

**CWA does not exist.**

**Reason:**

The unprotect CWA option was requested in a CICS region which does not have a CWA generated.

**Action:**

You are either on the wrong CICS region or you must restart your CICS region with a CWA specified.

## CAIN4611

**COBOL II runtime module (\*) is not defined as ASSEMBLER.**

**Reason:**

The COBOL II runtime modules IGZCPCC and IGZCPAC cannot be defined as other than ASSEMBLER. Therefore, COBOL dynamic calls cannot be monitored.

**Action:**

Define IGZCPCC and IGZCPAC as ASSEMBLER or verify that AUTOINSTALL is not defining them as other than ASSEMBLER.

## CAIN4612

**COBOL dynamic calls cannot be monitored.**

**Reason:**

The COBOL II runtime modules IGZCPCC and IGZCPAC cannot be defined as other than ASSEMBLER. Therefore, COBOL dynamic calls cannot be monitored.

**Action:**

Define IGZCPCC and IGZCPAC as ASSEMBLER or verify that AUTOINSTALL is not defining them as other than ASSEMBLER.

### CAIN4613

**MON or NOM option can only be set on a program.**

**Reason:**

The MON and NOM options cannot be set for a terminal or transaction monitoring entry.

**Action:**

Correct the request and retry.

### CAIN4614

**PROG=.ALL is already set for user (\*).**

**Reason:**

The PROG=.ALL can only be set by one user and it has already been set by the user specified.

**Action:**

None.

### CAIN4615

**PROG=.OPTIONS is already set for user (\*).**

**Reason:**

The PROG=.OPTIONS can only be set by one user and it has already been set by the user specified.

**Action:**

None.

### CAIN4616

**CICS LINK to (\*) program failed.**

**Reason:**

The requested program was not available.

**Action:**

Contact your systems programmer.

## CAIN4617

**EIBRESP=X'(\*)', EIBRESP2=X'(\*)'.**

**Reason:**

This message is produced in conjunction with another message. This message shows the contents of the above fields.

**Action:**

Contact your systems programmer.

## CAIN4618

**CICSplex resynchronization request failed.**

**Reason:**

This message is produced in conjunction with one or more other messages which give information as to why the request failed.

**Action:**

Contact your systems programmer.

## CAIN4619

**CNTL=OFF,ALL,... command syntax error**

**Reason:**

CNTL=OFF,ALL syntax rules are:

1. TTR= and FTR=, or USR= are required. TTR and FTR terminal IDs must be equal. .ANY or .ALL not allowed
2. No other CNTL options are allowed on the command

**Example:**

CNTL=OFF,ALL,TTR=T001,FTR=T001

CNTL=OFF,ALL,USR=SMIJO01

**Action:**

Correct the command and resubmit.

## CAIN4620

### **No breakpoints found for TTR/FTR=terminal or USR=userid**

#### **Reason:**

CNTL=OFF,ALL,... command did not find any breakpoints for the TTR/FTR=terminal or USR=userid.

#### **Action:**

Ensure that you specified the correct terminal or user id.

## CAIN4621

### **Program is not COBOL – (\*) option disregarded.**

#### **Reason:**

The indicated option is only valid for COBOL programs.

#### **Action:**

Select a valid option.

## CAIN4701

### **Requested service NOT SUPPORTED - Request Bytes = xxxxxx**

#### **Reason:**

An INVALID request was made by one of the CA InterTest for CICS programs. This is an internal problem.

#### **Action:**

Perform the following steps:

1. Try the request again
2. If you still have the problem, contact CA technical support for assistance.

## CAIN4702

**UTILITY in Progress - Request NOT PROCESSED****Reason:**

The CA InterTest for CICS Symbolic File was found to be in use by batch UTILITY program.

**Action:**

Perform the following steps:

1. Try request again
2. Run a batch utility REPORT function and then retry request

## CAIN4703

**invalid sequence number****Reason:**

An internal error occurred while reading data from the CA InterTest for CICS Symbolic file.

**Action:**

Try recompiling the program and if the problem persists, call CA technical support.

## CAIN4704

**statement number is invalid****Reason:**

The specified statement number could not be found on the CA InterTest for CICS Symbolic File for the requested program.

**Action:**

If the program is PL1, this statement may have been removed due

## CAIN4705

**Subscripts are not supported for this variable**

**Reason:**

The PL1 variable was not defined as an array or the dimensions of the array could not be determined.

**Action:**

None.

## CAIN4707

**program NOT FOUND IN ANY SYMBOLIC FILE**

**Reason:**

The program was not found on any symbolic file.

**Action:**

Specify a correct program name and retry the command.

## CAIN4708

**request NOT SUPPORTED for xxxxx**

**Reason:**

A request has been made which is not supported for the language, indicated xxxxx.

**Action:**

None.

## CAIN4709

**program MUST be at a BREAKPOINT to service request**

**Reason:**

To view a data-item, the program must be sitting at an CA InterTest for CICS breakpoint.

**Action:**

None.

## CAIN4710

**NO STRUCTURE INFORMATION for request****Reason:**

A STRUCTURE (PF12) request was made for a symbolic data item that was **not** contained in an Assembler DSECT or was COBOL data item that did **not** have a valid level number. For example: a COBOL paragraph name, a COBOL Index name, or an Assembler data item, which was defined within a CSECT.

**Action:**

None.

## CAIN4711

**STRUCTURE request is INVALID for a PL/I program****Reason:**

A STRUCTURE (PF12) request was made for a symbolic data item which was defined in a PL/I program. At this time, STRUCTURE requests are invalid for PL/I programs.

**Action:**

None.

## CAIN4712

**INCORRECT SYNTAX - First assembler dataname IS NOT a Register****Reason:**

The first argument for an ASSEMBLER data name was not found to be a register.

**Action:**

Correct the command and resubmit the request Syntax: 'register.dataname'

***register***

Specifies a symbolic reference for a register, like TIOABAR, or it may be specified as *Rn*, where *n* is the register number, like R15 for register 15.

.

Specifies a required delimiter.

***dataname***

Specifies the name of the data area which you wish to see.

## CAIN4713

### **xxxxx Not Found in Symbolic File - have ASSUMED its Register**

#### **Reason:**

A symbolic request was made for an Assembler data item, with the register value (first argument) of 'Rn'. The 'Rn' name was NOT found in the Symbolic File, but an assumed value was used. For example: the value R15 was specified and not found, so register 15 was used.

#### **Action:**

Correct command and resubmit request if the assumed value was incorrect.

## CAIN4714

### **SUBSCRIPTS and INDEXES cannot be inter-mixed**

#### **Reason:**

A symbolic request was made for a COBOL data item with the following syntax: 'data-item(x1,..xn)' and the values specified for 'x1,..xn' were found to be a mixture of SUBSCRIPTS and INDEX names.

#### **Action:**

Change the command to specify all SUBSCRIPTS or INDEXES and resubmit the command.

## CAIN4715

### **to many SUBSCRIPTS or INDEXES specified**

#### **Reason:**

A symbolic request was made for a COBOL data item with the following syntax: 'data-item(x1,..xn)' and the number of exceeded the number of OCCURS clauses that could be used.

#### **Action:**

Change the command to specify the correct number of SUBSCRIPTS or INDEXES and resubmit command.

## CAIN4716

**xxxxxxx not found in Symbolic File****Reason:**

The data item, indicated by xxxxxxx, was not found in the CA InterTest for CICS Symbolic File.

**Action:**

Check for the following conditions:

- Correct spelling of data-name.
- The name in the cross-reference? (The data-name may not be referenced and you compiled with the XREF(SHORT) option)
- Are you using the correct program?

## CAIN4717

**xxxxxxx is NEGATIVE****Reason:**

The SUBSCRIPT or INDEX, specified by xxxxxxx, contained a NEGATIVE value.

**Action:**

Correct the value and resubmit the request.

## CAIN4718

**xxxxxxx is NOT NUMERIC****Reason:**

The SUBSCRIPT or INDEX, specified by xxxxxxx, did **not** contain a NUMERIC value.

**Action:**

Correct the value and resubmit the request.

## CAIN4719

### **xxxxxxx is NOT a NUMERIC DATA TYPE**

#### **Reason:**

The SUBSCRIPT or INDEX, specified by xxxxxxx, was **not** defined with a NUMERIC PICTURE clause.

#### **Action:**

Change the command to specify a valid SUBSCRIPT/INDEX, or correct program.

## CAIN4720

### **xxxxxxx CANNOT be used for QUALIFICATION**

#### **Reason:**

A symbolic request was made for a COBOL data item with the following syntax: 'data-item-2 OF data-item-1' and the value specified for 'data-item-1' was incorrectly specified. This could occur if its level number was greater than or equal to 'data-item-2' or it was an INDEX name.

#### **Action:**

Correct the command and resubmit request.

## CAIN4721

### **Multiple OFFSETS found because of COBOL II OPTIMIZER Option**

#### **Reason:**

A symbolic request for a COBOL II paragraph name or statement number resulted in more than one offset being found. This occurs because of the use of the COBOL II Optimize feature.

#### **Action:**

None.

## CAIN4722

**xxxxxxx NOT Found or BLOCK NOT Active****Reason:**

A PL1 label (xxxxxxx) could not be found or the Procedure name block the label is defined in is not active.

**Action:**

Retry when the PL1 Block is active.

## CAIN4723

**xxxxxxx NOT Allocated****Reason:**

Storage for the COBOL data-name (xxxxxxx) has not been allocated

**Action:**

Retry after the data-name has been allocated.

## CAIN4724

**(\*) PROC/BLOCK NOT Active****Reason:**

The PROC/BLOCK specified is not active.

**Action:**

Specify an active PROC/BLOCK.

## CAIN4725

**Statement number past the end of the program****Reason:**

Specified program statement number is greater than the highest statement number in the program.

**Action:**

Ensure that the statement number you specified is defined in the program

## CAIN4726

**(\*) BASE pointer not supplied**

**Reason:**

The printer was not set up for a BASED variable.

**Action:**

Supply a BASE pointer.

## CAIN4727

**Data Item is an INDEX set to occurrence (\*)**

**Reason:**

The item selected is an INDEX set to (\*).

**Action:**

None.

## CAIN4728

**NO Data Names Index found**

**Reason:**

No data names index was found.

**Action:**

Check your compiler options.

## CAIN4729

**SYMBOLIC DATA was created with an older release**

**Reason:**

The symbolic data found for the program specified was post- processed by an older release of CA InterTest for CICS.

**Action:**

Recompile the program and use the post-processor from the current release.

## CAIN4730

**(\*) NOT FOUND in requested area****Reason:**

The data (\*) was not found in the area that you specified.

**Action:**

Change the area that you are searching or change what you are searching for.

## CAIN4731

**Data Item is an INDEX - occurrence could not be calculated****Reason:**

The data item specified is indexed and CA InterTest for CICS is unable to calculate the number of times the data item occurs.

**Action:**

Specify a non-indexed data item.

## CAIN4732

**No Source Listing saved for program****Reason:**

There is no source listing saved to the Symbolic File for this program.

**Action:**

Check your compile options.

## CAIN4733

**Cross-Reference not saved****Reason:**

There is no cross-reference section saved to the Symbolic File for this program.

**Action:**

Use LISTER=MAP or LISTER=ALL in your CA InterTest for CICS post compile processor parameters.

## CAIN4734

**(\*) not referenced**

**Reason:**

The field indicated (\*) was defined, but not referenced in the program.

**Action:**

None.

## CAIN4735

**No Linkage-Editor data saved for program**

**Reason:**

There is no linkage-editor map saved to the Symbolic File for this program.

**Action:**

CA InterTest for CICS was unable to save the linkage-editor map. Check the linkage-editor step for errors.

## CAIN4736

**88-LEVEL items are not supported.**

**Reason:**

The data item is defined as an '88' level, and it cannot be referenced by CA InterTest for CICS.

**Action:**

Do not reference data items defined as 88 level.

## CAIN4737

**Qualified Names are only for Based Variables**

**Reason:**

You attempted to specify a qualified name for a non-BASED variable.

**Action:**

Specify qualified names only for BASED variables.

CAIN4738

**No Paragraph names were found****Reason:**

There were no paragraph names found for this program.

**Action:**

None.

CAIN4739

**No Labels were found****Reason:**

There were no labels found in this program.

**Action:**

None.

CAIN4740

**request NOT SUPPORTED for an INDEX****Reason:**

The request you made is not a valid request for an index.

**Action:**

Specify a valid index request.

CAIN4741

**NOTAUTH CONDITION - RESOURCE LEVEL SECURITY FAILED FOR "(\*)"****Reason:**

You are not authorized to perform the requested task. Resource level security checking is in effect.

**Action:**

Contact the Security Administrator.

## CAIN4742

### **No procedure names were found**

#### **Reason:**

No procedure names were found to match the specified criteria.

#### **Action:**

Check the selection criteria and try again.

## CAIN4743

### **PROTSYM record not found - file corrupted**

#### **Reason:**

The PROTSYM file is corrupted so the requested record could not be found.

#### **Action:**

Contact your systems programmer for assistance.

## CAIN4744

### **Syntax error in command**

#### **Reason:**

There was a syntax error in the command.

#### **Action:**

Correct the command syntax and try again.

## CAIN4745

### **Too many indexes specified**

#### **Reason:**

More indexes were specified than are allowed. COBOL and PL/I support 7 and 15 levels of subscripting, respectively.

#### **Action:**

Correct the request and resubmit.

## CAIN4746

**Program language is not supported****Reason:**

The language used in the specified program is not supported.

**Action:**

None.

## CAIN4747

**Too many qualifications (max = 15)****Reason:**

More than 15 qualifications were requested.

**Action:**

Correct the request and try again.

## CAIN4748

**Indexed qualified names are not supported****Reason:**

A request was made for indexed qualified names but this is not supported.

**Action:**

None.

## CAIN4749

**(\*) contains too many numeric digits****Reason:**

The field specified contains too many numeric digits.

**Action:**

Correct the request and resubmit.

## CAIN4750

### **(\*) datatype not supported for subscript**

**Reason:**

The specified datatype is not supported for subscripting.

**Action:**

None.

## CAIN4751

### **Reference Modification fields are out of range**

**Reason:**

The values entered for the starting point and/or length reference a location that is greater than the data-name's length.

**Action:**

Correct the erroneous fields and re-enter the request.

## CAIN4752

### **Reference Modification field not positive number**

**Reason:**

Either the starting position or the length field is not a positive number.

**Action:**

Correct the field and re-enter the request.

## CAIN4753

### **Array usage requires latest post-processor output**

**Reason:**

Your PL1 program needs to be recompiled and post processed with the latest PL1 Post-Processor module IN25SYMP. This new version has enhanced support for displaying PL1 arrays.

**Action:**

Recompile your program using the newest PL1 post-processor.

## CAIN4901

**InterTest RELEASE (\*) NOT COMPATIBLE WITH CICS RELEASE (\*)****Reason:**

The release of CA InterTest for CICS is not compatible with the release of CICS.

**Action:**

Install a compatible version of CA InterTest for CICS, or contact CA technical support.

## CAIN4902

**END OF TRANSACTION****Reason:**

The transaction has ended.

**Action:**

None.

## CAIN4903

**INCORRECT VERSION OF IN25OPTS - SHOWN VALUES MAY BE INCORRECT****Reason:**

CA InterTest for CICS has determined that an incorrect version of IN25OPTS is being used, and the values may be incorrect.

**Action:**

Regenerate IN25OPTS.

## CAIN4904

**NO IN25OPTS TABLE FOUND - DEFAULTS ARE DISPLAYED****Reason:**

IN25OPTS module was not found, and the defaults are displayed.

**Action:**

Generate an IN25OPTS module.

## CAIN4905

**Invalid option or command entered.**

**Reason:**

An invalid option or command was entered.

**Action:**

Correct the request and retry.

## CAIN4906

**Current GENLEVEL is 970**

**Reason:**

This message informs you of your site's current GENLEVEL of CA InterTest for CICS.

**Action:**

None.

## CAIN5001—CAIN8000

### CAIN5101

**LANG= value doesn't match install options**

**Reason:**

CA InterTest for CICS has determined that the LANG= value does not match the installed options.

**Action:**

Check the LANG= parameter, and select an installed option.

### CAIN5102

**Terminal ID specified is invalid or not installed**

**Reason:**

The terminal specified was not found or has not been installed.

**Action:**

Specify a valid terminal or install the terminal you want to use.

## CAIN5103

**CA InterTest profile update failed****Reason:**

Your request to update the CA InterTest for CICS profile failed.

**Action:**

Check your request for errors. If you find None, contact CA technical support.

## CAIN5104

**Load on IN25OPTS failed****Reason:**

Module IN25OPTS was not loaded due to an error.

**Action:**

Check the assembly and CHEDT of IN25OPTS, and try to load the module again.

## CAIN5105

**Invalid keyword in command****Reason:**

You have specified an invalid keyword in your command.

**Action:**

Check your spelling. Specify a valid command.

## CAIN5198

**CA InterTest profile updated with default options****Reason:**

The CA InterTest for CICS profile has been updated with the default options.

**Action:**

None.

## CAIN5199

### **CA InterTest profile updated**

**Reason:**

The CA InterTest for CICS profile has been updated.

**Action:**

None.

## CAIN5301

### **VIRC: TERMINAL STORAGE GETMAIN FAILURE=**

**Reason:**

A Terminal Storage getmain request failed in transaction VIRC.

**Action:**

Ensure that your CICS region has enough DSA storage available. If it does, contact CA technical support.

## CAIN5302

### **VIRC: CRTE TRANSACTION NOT FOUND IN TOR**

**Reason:**

The CICS 'CRTE' transaction is not defined in the TOR

**Action:**

Ensure that the TOR has the CRTE transaction id defined.

## CAIN5303

### **VIRC: TRANSACTION STARTED WITH NO DATA**

**Reason:**

The CA InterTest for CICS VIRC transaction was started improperly.

**Action:**

Ensure that CA InterTest for CICS was installed properly for MRO usage, and that there are no non-InterTest programs in your CICS region that issue a START for program IN25VIRC.

## CAIN5304

**VIRC: A REMOTE VTAT TRAN NOT DEFINED IN TOR=XXXX FOR AOR=XXXX****Reason:**

The required CA InterTest for CICS transactions were incorrectly defined for MRO operation.

**Action:**

One VTAT transaction must be defined as local in each AOR. A remote VTAT transaction must be defined in the TOR for each AOR One VIRC transaction must be defined as local in the TOR and AORs.

**Example:**

```
TOR AOR1 AOR2
-----
VTA1----->VTAT
VTA2----->VTAT
VIRC VIRC VIRC
```

## CAIN8000

**The latest Symbolic file version does not match the current load module****Reason:**

You have multiple symbolic versions of the program and the date-time of the load module does not match the most recently compiled symbolic version. If an older version of the program matches the load, it is indicated as DATE/TIME MATCH in the Symbolic File Selection Screen Comment field.

**Action:**

If the load module is the correct version (you did not forget to do a NEW COPY after re-compiling, then select the symbolic file which matches the load. If you forgot to do a NEW COPY after recompiling then Clear the screen, new copy the program, and retry the request

## CAIN8001—CAIN8983

### CAIN8001

**WARNING sssssss Symbolic yyddd/hh:mm mismatches load yyddd/hh:mm**

**Reason:**

The active load module is out of sync with the pre-selected symbolic file, or does not match any symbolic file members. Possible causes of this message are:

- A symbolic file was previously selected and it does not match the active load module.
- The program was recompiled after a symbolic file was pre-selected, and a CNTL=NEW was not executed.
- One or more of your symbolic files is defined incorrectly or not available. The VRPT transaction (Option 03) can be used to display your symbolic files and their statuses.

**Action:**

Press Enter and continue with breakpoint using the program from the sssssss symbolic file. Once at the breakpoint screen you can continue monitoring, or abend the task, correct the mismatch problem, and re-executed the program.

### CAIN8002

**WARNING Symbolic file date/time not equal to module date/time.**

**Reason:**

You have one symbolic version of a COBOL or PL/I program and it does not match the current load module date-time. The possible causes of this message are as follows:

- You don't have the proper symbolic files and load libraries defined.
- Your PL/I program may have been post-compiled with a CA InterTest for CICS release earlier than 4.4 or 5.3.
- Your PL/I compiler was installed with the TSTAMP=NO option.
- You recompiled your program and did not do a CEMT NEW copy or CNTL=NEW.

**Action:**

Press Clear to cancel the LIST or process the CNTL command with no symbolics, or select a symbolic to use. In either case, you have an out-of-sync problem that you should correct.

## CAIN8003

**Invalid character entered****Reason:**

A character other than S was specified next to a symbolic file.

**Action:**

Try selecting a symbolic file by specifying S.

## CAIN8004

**No selection made.****Reason:**

You pressed ENTER without selecting a symbolic file.

**Action:**

Either select a symbolic file, or press Clear to cancel the LIST request or process the CNTL request with no symbolics.

## CAIN8005

**Only one "S" may be entered****Reason:**

You tried to select more than one symbolic file.

**Action:**

Either select a single symbolic file, or press Clear to cancel the LIST request or process the CNTL request with no symbolics.

## CAIN8006

**- Matching Symbolic must be used. Symbolic display will be switched****Reason:**

You tried to set monitoring for a non matching symbolic file and there is a matching load/protsym combination available. CA InterTest for CICS is going to switch the display to the matching symbolic for you.

**Action:**

Review and respecify your monitoring request using the proper symbolic file that matches the load module.

## CAIN8981

### **Line commands D, H, and R are valid for file PROTDMP only**

#### **Reason:**

An attempt was made to Delete, Hold, or Release a dump not belonging to this region.

#### **Action:**

You can only Delete, Hold, or Release dumps belonging to the current region's Dump file.

## CAIN8982

### **Internal trace was empty at dump capture, trace unavailable**

#### **Reason:**

There was no information to gather for the trace, so no trace was taken. The CICS Systems Initialization Table (SIT) specifies no internal tracing is to be performed in the region.

#### **Action:**

Contact your systems programmer.

## CAIN8983

### **CA InterTest is not started**

#### **Reason:**

CA InterTest for CICS has not been started.

# Chapter 6: CA SymDump for CICS Online Messages

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This section contains the following topics:

[Online Help Messages](#) (see page 337)

## Online Help Messages

You can view the following messages in the CA SymDump for CICS online Help facility.

CASD3469

### **API FAILURE OCCURRED DURING CAPTURE**

**Reason:**

During dump capture, program IN25STRU attempted to gather information for the abending task, but failed.

**Action:**

Verify that the security definitions for the abending task allow CA InterTest for CICS to perform the CICS inquiry commands necessary to complete dump capture. Carefully review the security violation logs and correct the problem. If necessary, contact your systems programmer.

CASD3470

### **CAPTURE FAILURE DUE TO NOTAUTH CONDITION**

**Reason:**

During dump capture, program IN25STRU attempted to gather information for the abending task, but failed due to a NOTAUTH condition.

**Action:**

Verify that the security definitions for the abending task allow CA SymDump to perform the CICS inquiry commands necessary to complete dump capture. Carefully review the security violation logs and correct the problem. If necessary, contact your systems programmer.

## CASD6048

### **SYMDUMP is suppressing the CICS dump**

**Reason:**

Since CA SymDump for CICS has captured the dump, it is suppressing the CICS transaction dump.

**Action:**

None.

## CASD6049

### **SYMDUMP R.0000 COLD ASM MM/DD/YYYY HH.MM**

**Reason:**

This is an informational message always displayed when CA SymDump for CICS is started, showing the release of the product, and the assembly date and time for IN25COLD, the primary dump capture module.

**Action:**

None.

## CASD6050

### **CICS WILL CAPTURE THIS DUMP**

**Reason:**

Due to the options set in the CA SymDump for CICS PROTDMP file, CA SymDump for CICS is not suppressing the CICS dump. CICS will capture the dump as it would have normally.

**Action:**

None.

## CASD6069

### **SYMDUMP INTERCEPT OF DUMP REQUEST FOR TRANSACTION NNNN: ABEND(NNNN), TASK(XXXXX), TERMINAL ID(XXXX)**

**Reason:**

Informational message denoting that CA SymDump for CICS has intercepted a transaction dump, with the attributes shown.

**Action:**

None.

## CASD6070

### **SYMDUMP ANCHOR GETMAIN FAILURE ENCOUNTERED**

**Reason:**

A catastrophic internal system failure has occurred.

**Action:**

Contact CA SymDump for CICS technical support.

## CASD6071

### **A SYSTEM OR STORAGE DUMP HAS BEEN REQUESTED BY TRANSACTION NNNN DUMP CODE IS XXXXXXXX**

**Reason:**

Informational message indicating that CA SymDump for CICS has intercepted a System or Storage dump with the code shown.

**Action:**

None.

## CASD6072

### **SYMDUMP WILL NOT CAPTURE THIS DUMP**

**Reason:**

Informational message indicating that CA SymDump for CICS will not capture the intercepted dump. There are other messages indicating why this action has been taken.

**Action:**

None.

### CASD6073

#### **SYMDUMP HAS CAPTURED THIS DUMP**

**Reason:**

Informational message indicating that CA SymDump for CICS will capture the intercepted dump.

**Action:**

None.

### CASD6074

#### **SYMDUMP EXCLUSION SPECIFIED FOR THIS ABEND**

**Reason:**

Informational message indicating that CA SymDump for CICS will not capture the intercepted dump, due to exclusion specified in the PROTDMP file. This is controlled through the CA SymDump for CICS Configuration screen (SYMI).

**Action:**

None.

### CASD6077

#### **SYMDUMP LSTACK GETMAIN FAILURE ENCOUNTERED**

**Reason:**

A catastrophic internal system failure has occurred.

**Action:**

Contact CA SymDump for CICS technical support.

### CASD6078

#### **SYMDUMP TRACE GETMAIN FAILURE ENCOUNTERED**

**Reason:**

A catastrophic internal system failure has occurred.

**Action:**

Contact CA SymDump for CICS technical support.

CASD6079

**SYMDUMP STACK GETMAIN FAILURE ENCOUNTERED**

**Reason:**

A catastrophic internal system failure has occurred.

**Action:**

Contact CA SymDump for CICS technical support.

CASD6080

**DUPLICATE DUMP SUPPRESSION IN EFFECT**

**Reason:**

Informational message indicating that duplicate dump suppression is active, and that the dump is being suppressed for that reason.

**Action:**

None.

CASD6081

**STIMERM FAILURE, CANNOT CAPTURE DUMP**

**Reason:**

A catastrophic internal system failure has occurred.

**Action:**

Contact CA SymDump for CICS technical support.

CASD6082

**PROTDMP index exceeded, probable application program loop. Dump not captured.**

**Reason:**

The number of index entries on the PROTDMP file has been exceeded. This is most likely due to a loop in the application program. CA SymDump for CICS was unable to capture the dump.

**Action:**

Correct the application program loop.

### CASD6083

**SYMDUMP subtask has exceeded cputime limit: possible loop at offset +00000.**

**Reason:**

The CPU timer has been exceeded. Either this is a very large dump and it is truly taking this long for CA SymDump for CICS to capture it, or the subtask is looping.

**Action:**

Contact your systems programmer to determine if the subtask is looping or if the CPU timer needs to be increased.

### CASD6084

**SYMDUMP subtask has abended at offset +00000.**

**Reason:**

During the dump capture process, the SymDump capture has abended at the given offset. CA SymDump has recovered from this abend but did not capture the dump. CA SymDump for CICS must take a normal transaction dump for the original application abend in this case.

**Action:**

For assistance, contact CA technical support.

### CASD6085

**SYMDUMP DOES NOT SUPPORT "C" LANGUAGE CAPTURE.**

**Reason:**

CA SymDump for CICS does not support capture or redisplay of transaction dumps for C language programs.

**Action:**

CA SymDump for CICS will not suppress the CICS transaction dump for a C program dump request. Format and review the CICS transaction dump to determine its cause.

## CASD6086

**Dump is abbreviated.****Reason:**

CA SymDump for CICS was unable to capture a complete dump of the abending/dumping task for one of the following reasons:

- CA SymDump for CICS is improperly installed
- DFHPEP did not execute at termination of the abending task
- The task abended recursively
- The task is not eligible for a complete dump capture. This occurs for the following abend codes: ACRI, AELA, AELB, AEMP, AETA, AEXY, AEXZ, AFCY, AICH, AISX, AISX, AJCE, AJCG, AKC3, AMSC, APTA, ASCP, ASPA, ASP5, ATCH, ATCI, ATC7, ATCV, ATD3, ATMA, ATND, ATNI, ATPE, ATRA, AXF0, AXF4, AXSC, AZCN, AZIB, AZID, AZIE, AZI6, AZI7, AZI9, AZR3, AZVA, AZCT
- The abend was produced by the CSNE transaction.

**Action:**

The dump is intact and can be viewed using CA SymDump for CICS. It should be sufficient to resolve most abends. However, if the message occurs for all captured dumps, contact your systems programmer to ensure that DFHPEP has been modified to link to IN25PEP, as described in the installation materials. If DFHPEP is set up correctly, refer to the CICS Recovery and Restart Guide for reasons why DFHPEP may not execute. If the message was generated for one of the last three reasons, no action is necessary.

## CASD6101

**ERROR IN DISPLAYING SYMDUMP****Reason:**

The program has encountered an unusual condition and terminated processing.

**Action:**

Check the installation. Contact CA technical support.

## CASD6102

### **SYMDUMP FILE IS NOT OPEN**

**Reason:**

The CA SymDump for CICS file could not be accessed.

**Action:**

Use the CEMT command to check the status of the file and to determine why the file was closed.

## CASD6103

### **INSUFFICIENT STORAGE TO DISPLAY SYMDUMP**

**Reason:**

There is not enough free DSA storage in CICS to process a CA SymDump for CICS display request.

**Action:**

Check why CICS is short on storage and reenter the transaction.

## CASD6104

### **I/O ERROR ON SYMDUMP FILE**

**Reason:**

An error occurred during a read or write to the CA SymDump for CICS file.

**Action:**

Check the CICS log for any VSAM messages relating to the file.

## CASD6105

### **A PROGRAM WAS NOT DEFINED OR WAS DISABLED**

**Reason:**

One of the CA SymDump for CICS programs could not be located.

**Action:**

Check the installation instructions to determine all the PPT entries that must be defined in CICS.

## CASD6106

### **A TWA WAS NOT DEFINED FOR THIS TASK**

**Reason:**

The transaction invoking this display requires a TWA size to be defined.

**Action:**

Check the installation instructions to determine the correct TWA size for this task.

## CASD6108

### **PROTDMP INDEX MISSING OR DAMAGED**

**Reason:**

The dump of a program on the CA SymDump for CICS file is not valid.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6109

### **TCA NOT FOUND IN CAPTURED DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS will be available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6110

### **CURRENT PPT NOT FOUND IN DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS will be available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6111

### **CURRENT PROGRAM NOT FOUND IN DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS will be available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6112

### **PL/I STORAGE NOT FOUND IN DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS are available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6113

### **COBOL STORAGE NOT FOUND IN DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS are available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6114

### **CSA NOT FOUND IN CAPTURED DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS are available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6115

### **EIUS NOT FOUND IN CAPTURED DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS are available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6116

### **RSA NOT FOUND IN CAPTURED DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS are available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6117

### **TGT NOT FOUND IN CAPTURED DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS are available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6118

### **BACKTRACE TABLE NOT FOUND IN CAPTURED DUMP**

**Reason:**

CA SymDump for CICS was unable to capture a complete transaction dump. A possible cause is storage corruption. The breakpoint display may not show the actual point of abend, but areas captured by CA SymDump for CICS are available for your review.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD6119

### **AIBX not found in captured dump**

**Reason:**

The AIBX was not available when the dump was captured, and therefore not available to be viewed.

**Action:**

Some dump display selections are unavailable for viewing.

## CASD6122

### **Unable to resolve backtrace**

**Reason:**

The backtrace is not available because the CICS Internal Trace did not have sufficient information to build the backtrace table.

**Action:**

No action required.

## CASD6123

### **EIS not found in captured dump**

**Reason:**

The EIS was not available when the dump was captured, so therefore not available to be viewed.

**Action:**

No action required.

## CASD6124

### **Unable to resolve abending address**

**Reason:**

CA SymDump for CICS was unable to determine the address where the program abended.

**Action:**

No action required.

## CASD6125

### **Region is short-on-storage**

#### **Reason:**

CICS is short on storage. The dump capture will be incomplete because CA SymDump for CICS is curtailing activity to help CICS recover from system stress.

#### **Action:**

Discuss the problem with your systems programmer. Determine the cause of the system stress and rectify it.

## CASD6126

### **Captured dump is incomplete, cannot be displayed.**

#### **Reason:**

This message indicates that CA SymDump for CICS failed during the dump capture process, and that the dump is incomplete and cannot be viewed. The user should contact systems programming to review the CICS message log for error messages indicating the cause of the failure, so that they may collect this and any related documentation (including SVC dumps that may have been produced) to report and forward the information to CA Level 1 technical support for problem resolution.

#### **Action:**

None.

## CASD6127

### **Corrupt pointers found, dump may be incomplete.**

#### **Reason:**

This message indicates that during the capture process, CA SymDump for CICS was unable to follow a storage or control block chain that normally would be found intact. CA SymDump for CICS proceeds to capture as much of the dump as possible and the user is able to use all the basic functions of CA SymDump for CICS to debug the abending task. There could be areas and functions normally available that are not available to the user in the dump. The problem is probably related to the task abend, and does not indicate a problem with CA SymDump for CICS.

#### **Action:**

Contact your Systems programmer to collect documentation, and determine the cause of the broken chain.

## CASD6128

**Dump is incomplete, task may have been purged.****Reason:**

This message indicates that this task was purged from CICS, and because of this abnormal method of termination areas normally found during dump capture could not be located for capture. Because of this, CA SymDump for CICS tries to capture as much of the dump as possible, but the dump may be incomplete, or may not be available to the user for diagnostic purposes. This does not indicate a problem with CA SymDump for CICS.

**Action:**

Contact your Systems programmer to collect documentation, and determine the reason for the task purge.

## CASD6129

**SymDump shutdown is in progress****Reason:**

CA SymDump for CICS is being shut down. No further dump captures can be performed.

**Action:**

None.

## CASD6176

**INTERTEST HELP FILE IS UNDEFINED, CLOSED OR DISABLED****Reason:**

Information explaining the cause of your dump is stored on the HELP file, which cannot be accessed.

**Action:**

Define the HELP file correctly, and ensure that it is open and enabled.

## CASD6177

### **INSUFFICIENT STORAGE TO PROVIDE REQUEST - TRY LATER**

**Reason:**

An internal storage request could not be honored by CICS.

**Action:**

For CICS 3.1 and above, check that the minimum EDSA specifications have been made according to instructions in the *Installation Guide* for CA SymDump for CICS. For all CICS release, review your system for excessive virtual and real storage utilization.

## CASD6178

### **ERROR IN PROGRAM PROCESSING - SEE DUMP**

**Reason:**

A serious problem or abend occurred in your task.

**Action:**

Contact CA technical support for help in analyzing the dump.

## CASD6179

### **FUNCTION NOT SUPPORTED**

**Reason:**

An unsupported option number was entered on a menu.

**Action:**

Specify only valid option numbers that appear on the menu.

## CASD6180

### **I/O ERROR ON INTERTEST HELP FILE**

**Reason:**

A request for HELP file information resulted in an I/O error.

**Action:**

Ask your technical staff to check the usability of the disk and file.

## CASD6181

**PROGRAM: (\*) HAS NOT BEEN DEFINED OR IS DISABLED****Reason:**

A request to access CA SymDump for CICS program was not honored.

**Action:**

Check that the CA SymDump for CICS installation was completed and that no programs are disabled.

## CASD6182

**ABEND/DUMP CODE IS NOT ON INTEREST HELP FILE****Reason:**

Because the abend/dump code is not found in the HELP file, CA SymDump for CICS cannot analyze the reason for the abend.

**Action:**

To take advantage of the HELP facility, allow abends and dumps to use CICS default codes.

## CASD6183

**FORMATTING OF TRACE TABLE HAS FAILED - REQUEST ABORTED****Reason:**

Formatting of the trace table for display failed.

**Action:**

Submit this request later. If it fails again, contact CA technical support with the associated dumps.

## CASD6184

**A TRACE TABLE WAS NOT FOUND IN THIS DUMP****Reason:**

Storage for the task that abended was probably corrupted. The formatted trace table cannot be displayed for this dump.

**Action:**

None.

## CASD6185

### **NO SYMBOLIC DATA FOUND FOR THE ABENDING PROGRAM**

**Reason:**

The source listing for the program that caused the abend cannot be displayed.

**Action:**

Recompile the abending program with the post-processor and repeat the request.

## CASD6186

### **REQUESTED AREA COULD NOT BE FOUND IN DUMP**

**Reason:**

Storage for the task that abended was probably corrupted. This area of the task cannot be viewed.

**Action:**

None.

## CASD6187

### **DUMP DATA COULD NOT BE RESOLVED FOR SYMBOLIC DISPLAY**

**Reason:**

Either a work area could not be built because of storage constraints or the data areas in the dump were overlaid in such a way that CA SymDump for CICS could not resolve the symbolic information.

**Action:**

Use the TCA, TCTTE, EIB, trace table and other system areas to resolve the problem. The formatted versions of many of these areas can be displayed.

## CASD6188

### **SYMBOLIC DATA MAY NOT BE COMPLETE**

**Reason:**

The transaction that abended had an invalid storage chain. Therefore, some symbolic data may be missing.

**Action:**

Try to follow the storage chains to determine where the task was destroyed.

CASD6189

**OPTION IS ONLY VALID FOR COBOL PROGRAMS**

**Reason:**

This option is only valid for COBOL programs.

**Action:**

Select a valid option.

CASD6226

**INSUFFICIENT STORAGE TO PROVIDE REQUEST - TRY LATER**

**Reason:**

An internal storage request could not be honored by CICS.

**Action:**

For CICS 3.1 and above, check that the minimum EDSA specifications have been made according to instructions in the *Installation Guide* for CA SymDump for CICS. For all CICS releases, review your system for excessive virtual and real storage utilization.

CASD6227

**ERROR IN PROGRAM PROCESSING - SEE DUMP**

**Reason:**

A serious problem or abend occurred in your task.

**Action:**

Contact CA technical support for help in analyzing the dump.

CASD6228

**PROGRAM: (\*) HAS NOT BEEN DEFINED OR IS DISABLED**

**Reason:**

A request to access CA SymDump for CICS program was not honored.

**Action:**

Check that the CA SymDump for CICS installation was completed and that no programs are disabled.

## CASD6229

### **BOTTOM OF DATA**

**Reason:**

The end of the data is displayed.

**Action:**

To see additional data, scroll up.

## CASD6230

### **TOP OF DATA**

**Reason:**

The top of the data is displayed.

**Action:**

To see additional data, scroll down.

## CASD6231

### **INVALID COMMAND**

**Reason:**

The command is not listed in the menu, or is contradicted by the PK key that was pressed.

**Action:**

Specify the correct command.

## CASD6232

### **SCROLL LIMIT REACHED**

**Reason:**

The maximum scroll limit has been reached.

**Action:**

Reduce the scroll amount, or scroll in the other direction.

CASD6233

**NO TRACE ENTRIES WERE CAPTURED**

**Reason:**

The trace cannot be displayed, because no entries were captured.

**Action:**

Determine if the problem occurs with other dumps as well. Contact CA technical support.

CASD6234

**CURRENT FILTER MASK ENTRIES LISTED ABOVE**

**Reason:**

Informational.

**Action:**

None.

CASD6235

**(\*) NOT FOUND, BOTTOM OF DATA REACHED**

**Reason:**

The FIND command failed.

**Action:**

PF12 retrieves the command. Correct the entry and try again.

CASD6236

**(\*) NOT FOUND, TOP OF DATA REACHED**

**Reason:**

The FIND command failed.

**Action:**

PF120 retrieves the command. Correct the entry and try again.

## CASD6237

### **MASK ERROR, PLEASE RESPECIFY**

**Reason:**

There was a mask format error.

**Action:**

Review the mask entries and correct the error.

## CASD6238

### **GETMAINS WITHOUT FREEMAINS ARE HIGHLIGHTED**

**Reason:**

The HOGM command has successfully located GETMAINS without freemains and has highlighted them.

**Action:**

Use the FIND HILITE command to locate the highlighted entries, or scroll to visually scan for them.

## CASD6239

### **ALL GETMAINS HAVE MATCHING FREEMAINS**

**Reason:**

The HOGM command did not find any unmatched getmains and freemains.

**Action:**

Review the filter selection mask to ensure that you have included all of the entries that you wanted to be checked.

## CASD6241

### **PLACE STRING IN QUOTES OR REMOVE LEADING SPACES**

**Reason:**

The FIND command could not be processed.

**Action:**

Correct the command and try again.

CASD6242

**HIGHLIGHTING OF TRACE RECORDS HAS NOT BEEN PERFORMED**

**Reason:**

A FIND HILITE command was issued, but there are not highlighted entries at this time.

**Action:**

Issue the HOGM command, and try again.

CASD6243

**NO GETMAINS WERE FOUND, HIGHLIGHTING WAS NOT PERFORMED**

**Reason:**

A HOGM command was issued, but there were no getmains in the trace entries.

**Action:**

Ensure that your filter mask is correct.

CASD6244

**PLEASE ENTER A FIND ON THE COMMAND LINE**

**Reason:**

PF5 Repeat FIND was entered, but there is no FIND command to repeat.

**Action:**

Specify a FIND command.

CASD6245

**ROWS ARE LOGICAL "AND"S**

**Reason:**

Each row is logically anded and used as a filter selection criteria.

**Action:**

None.

## CASD6246

### **ROWS ARE LOGICAL "AND"S, COLUMNS ARE LOGICAL "OR"S**

**Reason:**

Each row is logically anded, and the columns are logically ored.

**Action:**

None.

## CASD6247

### **(\*) FOUND IN ENTRY (\*)**

**Reason:**

The FIND command located the specified string in the specified entry.

**Action:**

None.

## CASD6250

### **SYMDUMP/CICS COULD NOT LOCATE THE TRACE FORMAT REGION**

**Reason:**

To format the CICS trace entries, CA SymDump for CICS must locate the Trace Formatting Region within your existing CCI NETWORK. In this case, this region could not be found. Either the region has not been started, or the IN25OPTS TRCFFMID is incorrect.

**Action:**

Contact your Systems Programmer for resolution.

## CASD6251

**CCI INIT FAILURE - SEE DUMP****Reason:**

While trying to format your CICS trace entries, CA SymDump for CICS needed to perform an initialization call to CCI SERVICES within your CCI NETWORK. This call failed. A dump has been produced, and there may also be diagnostic messages produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file.

**Action:**

Contact your Systems Programmer with this information.

## CASD6252

**IN25OPTS MISSING OR INCORRECT****Reason:**

CA SymDump for CICS was unable to locate a proper IN25OPTS module. Processing cannot continue.

**Action:**

Contact your Systems Programmer. Determine why the IN25OPTS module cannot be located and resolve the issue.

## CASD6253

**CCI CONVERSE FAILURE - SEE DUMP****Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI call has failed. A dump has been taken and there will be diagnostic messages produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CASD6254

### **SUBTASK SEND FAILURE - SEE DUMP**

**Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI call has failed. A dump has been taken and there will be diagnostic messages produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CASD6255

### **INSUFFICIENT STORAGE TRY AGAIN LATER**

**Reason:**

During Trace Formatting, a CICS getmain request failed due to insufficient storage. You are advised to try the request again to see if the storage has become available.

**Action:**

Try request again. If the problem persists, contact your Systems Programmer to review the virtual storage limits specified for your CICS region, and increase these as needed.

## CASD6256

### **IN25BTRC FORMAT CONVERSE TIMEOUT, TRY AGAIN LATER**

**Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. To ensure that finite resources are not wasted when the terminal is unattended, or during a system slowdown, a timeout limit is specified in the IN25OPTS for your CICS region. In this case the timeout limit has been exceeded.

**Action:**

This may occur normally due to system loads. If the problem persists, contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation. Review the IN25OPTS parameter TRCFTOUT for controlling the timeout duration.

## CASD6257

**TRACE TIMEOUT, ALL FILTERS AND OVERRIDES HAVE BEEN RESET****Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. To ensure that finite resources are not wasted when the terminal is unattended, or during a system slowdown, a timeout limit is specified in the IN25OPTS for your CICS region. In this case the time-out limit has been exceeded, and any filters and/or overrides you have specified are reset.

**Action:**

This may occur normally due to system loads, or the operator has not solicited any terminal output for longer than the timeout limit specified in IN25OPTS. If the problem is persistent, contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation. Review the IN25OPTS parameter TRCFOUT for controlling the timeout duration.

## CASD6258

**(\*) hilited in (\*) entries****Reason:**

This is a purely informational message in response to a HILITE or 'H' command having been entered on the command line. All occurrences of a specified string have been located, and the entries are highlighted.

**Action:**

None.

## CASD6259

### **IN25BTRC CCI CONVERSE - (\*)**

**Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI call has failed. A dump may have been taken and diagnostic messages are produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CASD6260

### **IN25DTRC CCI CONVERSE - (\*)**

**Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI call has failed. A dump may have been taken and diagnostic messages are produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CASD6261

**MAXIMUM THREADS REACHED FOR TRACE FORMAT, TRY AGAIN LATER****Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. Trace formatting also requires a considerable amount of virtual storage. To ensure that resource limits are not exceeded, a thread limit is specified in the IN25OPTS for your CICS region. In this case the thread limit has been exceeded, and you are advised to wait until a thread becomes available.

**Action:**

This may occur normally due to system loads. If the problem persists, Contact your Systems Programmer for resolution, by reviewing and possibly increasing the IN25OPTS TRCFTHRD value specified.

## CASD6262

**INSUFFICIENT STORAGE FOR TRACE FORMAT, TRY AGAIN LATER****Reason:**

Formatting your CICS trace entries requires a considerable amount of virtual storage. To ensure that resource limits are not exceeded, a maximum total storage limit is specified in the IN25OPTS table used by the TRACE FORMAT REGION. In this case, this maximum total storage limit for all concurrent threads has been exceeded.

**Action:**

This may occur normally due to system loads. If the problem persists, Contact your Systems Programmer for resolution, by reviewing and possibly increasing the IN25OPTS TRCFMEGM value specified.

## CASD6263

**TRACE SIZE BEYOND OPTS LIMIT, CONTACT SYSTEMS PROGRAMMER.****Reason:**

Formatting your CICS trace entries requires a considerable amount of virtual storage. To ensure that resource limits are not exceeded, a maximum thread storage limit is specified in the IN25OPTS table used by the TRACE FORMAT REGION. In this case, this maximum thread storage limit has been exceeded by the selected trace.

**Action:**

Contact your Systems Programmer for resolution, by reviewing and possibly increasing the IN25OPTS TRCFMEGT value specified.

## CASD6264

### **TRACE TIMEOUT, OVERRIDES ARE RESET, FILTERS ARE RETAINED.**

#### **Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. To ensure that finite resources are not wasted when the terminal is unattended, or during a system slowdown, a timeout limit is specified in the IN25OPTS for your CICS region. In this case the timeout limit has been exceeded, and any overrides you have specified are reset. Filters are retained.

#### **Action:**

This may occur normally due to system loads, or the operator has not solicited any terminal output for longer than the timeout limit specified in IN25OPTS. If the problem is persistent, contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CASD6275

### **TWA SIZE IS SMALLER THAN REQUIRED AMOUNT**

#### **Reason:**

The TWA size for transaction SYMD is incorrect.

#### **Action:**

See the *Installation Guide* for the minimum length requirement and correct the TWA size entry.

## CASD6276

### **ONLY 'S', 'D', 'H' AND 'R' ARE VALID SELECT LETTERS**

#### **Reason:**

You did not specify a valid letter.

#### **Action:**

Correct the selection.

## CASD6277

### **INSUFFICIENT STORAGE TO PROVIDE REQUEST - TRY LATER**

**Reason:**

There isn't enough storage in the CICS region to process this request.

**Action:**

Contact your systems programmer. If the problem cannot be resolved, contact CA technical support.

## CASD6278

### **ERROR IN PROGRAM PROCESSING - SEE DUMP**

**Reason:**

The program has encountered an unusual condition and terminated processing.

**Action:**

Print the dump, and contact CA technical support.

## CASD6279

### **SYMDUMP DUMP DISPLAY FACILITY HAS ENDED**

**Reason:**

Program termination was requested by the user with PF4.

**Action:**

To display dumps again, reenter the transaction.

## CASD6280

### **TOP OF DATA**

**Reason:**

You have used PF7 to scroll to the beginning of the dump list. The first item on the list is the most recent dump.

**Action:**

Use PF8 to scroll forward, if desired.

## CASD6281

### **BOTTOM OF DATA**

**Reason:**

You have used PF8 to scroll to the bottom of the dump list.

**Action:**

Scroll backward using PF7, if desired.

## CASD6282

### **I/O ERROR IN FILE PROCESSING**

**Reason:**

An error has occurred during a READ or WRITE to the CA SymDump for CICS file.

**Action:**

Check the CICS log for any VSAM messages relating to the file.

## CASD6283

### **FILE IS NOT OPEN**

**Reason:**

The CA SymDump for CICS file could not be accessed.

**Action:**

Use the CEMT command to check the status of the file and to determine why the file was closed.

## CASD6284

### **REMOTE FILE CANNOT BE ACCESSED**

**Reason:**

A READ or WRITE command issued to a remote file failed to complete successfully.

**Action:**

Check the file definition and the CICS connection to the remote system.

## CASD6285

### **FILE IS NOT DEFINED**

**Reason:**

The CA SymDump for CICS file could not be accessed because it was not defined in CICS.

**Action:**

Check the FCT definition for the file in CICS and reenter the transaction.

## CASD6286

### **PRESS ENTER TO CONFIRM DELETE**

**Reason:**

D was entered next to a dump, requesting that the entry be deleted.

**Action:**

Press Enter to delete the dump from the file. Any other entry cancels the delete request.

## CASD6287

### **INVALID DATE SUPPLIED**

**Reason:**

The date specified in the selection criteria was not in the form mmddy, or the month, day and year that you specified was not valid.

**Action:**

Specify a valid day, month and year.

## CASD6288

### **INVALID TIME SUPPLIED**

**Reason:**

The time specified in the selection criteria was not in the form hh or the hour was not within the range of 0 to 24.

**Action:**

Specify a valid hour parameter.

## CASD6289

### **INVALID DUMP FILE NAME SUPPLIED**

**Reason:**

The file name specified may not be defined in the FCT, or the SYMDWILD= option is specified in IN25OPTS and your wildcard specification is invalid.

**Action:**

Define the file in the FCT, and review your SYMDWILD= value. Reenter the transaction criteria specification.

## CASD6290

### **NO FILE ENTRIES MATCH THE SEARCH CRITERIA**

**Reason:**

No dump entries were found on the CA SymDump for CICS file that corresponded to the criteria specified.

**Action:**

Check the criteria and alter the specifications, if desired, or use PF4 to exit.

## CASD6292

### **DUMP NO LONGER EXISTS**

**Reason:**

The dump requested has been deleted either by an explicit delete request or by CA SymDump for CICS (if the dump was not being HELD).

**Action:**

None.

## CASD6293

### **OVERFLOW IN FREESPAN AREA OF SYMDUMP FILE**

**Reason:**

Too many freespace fragments on a CA SymDump for CICS file caused an overflow of the freespan list.

**Action:**

Delete any unnecessary dumps.

## CASD6294

### **PROGRAM IN25COLD NOT FOUND**

**Reason:**

The IN25COLD program was not found in the PPT or could not be loaded.

**Action:**

If CA SymDump for CICS is being used in this CICS system for analysis only, no action is required. If CA SymDump for CICS is also going to be used to capture dumps in this system, you must determine why the program cannot be found or loaded.

## CASD6295

### **SYMDUMP FILE IS FULL**

**Reason:**

There is not enough free space on the CA SymDump for CICS file for more dumps.

**Action:**

Delete unnecessary dumps.

## CASD6296

### **SYMDUMP FILE IS WRONG FORMAT**

**Reason:**

The PROTDMP file was not properly initialized and cannot be used. CICS 3.1 and above users of CA SymDump for CICS cannot use the same PROTDMP file as CICS 2.1 and below users.

**Action:**

Initialize PROTDMP correctly.

## CASD6297

### **Try function later, Dump in progress**

**Reason:**

The PROTDMP file is busy capturing a dump and cannot process your request right now.

**Action:**

Try the request again later.

## CASD6298

### **I/O error on CA SymDump file - notify systems programmer**

**Reason:**

There was an I/O error on the CA SymDump for CICS file.

**Action:**

Notify your systems programmer.

## CASD6299

### **Abend in DSP0, vsam acb open - notify systems programmer**

**Reason:**

There was an abend in IN25DSP0.

**Action:**

Notify your systems programmer.

## CASD6300

### **Dump is already held**

**Reason:**

An attempt was made to HOLD a dump that had previously been marked HOLD.

**Action:**

No action required.

## CASD6301

### **Dump is already released**

**Reason:**

An attempt was made to release a dump that had been previously released.

**Action:**

No action required.

## CASD6301

**SORT command syntax is invalid****Reason:**

The SORT command was specified incorrectly. Valid syntax for the SORT command is:

```
SORT {DUMPFIL|TRAN|PROGRAM|OFFSET|ABEND|CREATED} {A|D}
```

The second parameter signifies which column to SORT by and the third parameter signifies whether to SORT in ascending or descending order. If you do not specify a third parameter, the default is ascending.

If you specify the SORT command without parameters, the default SORT sequence is used, which is descending date-time within Dump File Id.

**Action:**

Correct the command and retry.

## CASD6375

**CICS INTERNAL TRACE HAS BEEN CAPTURED BY SYMDUMP****Reason:**

The SYMT transaction has successfully captured the CICS internal trace.

**Action:**

None.

## CASD6376

**PROGRAM (\*) WAS NOT FOUND****Reason:**

One of the CA SymDump for CICS programs could not be located.

**Action:**

Check the installation instructions to determine all the PPT entries that must be defined in CICS.

## CASD6377

### **SYMDUMP NOT STARTED, TRACE CAPTURE NOT PERFORMED**

**Reason:**

CA SymDump for CICS must be started before you can issue the SYMT transaction.

**Action:**

Start CA SymDump for CICS, and reenter the SYMT transaction.

## CASD6378

### **SYMDUMP UNABLE TO CAPTURE TRACE, PROTDMP IS FULL**

**Reason:**

The SYMT transaction could not capture the CICS internal trace because the PROTDUMP file is full.

**Action:**

Delete entries from the PROTDUMP file, or redefine it, then the SYMT transaction will work.

## CASD6379

### **SYMDUMP UNABLE TO CAPTURE TRACE, INSUFFICIENT SPACE ON PROTDMP**

**Reason:**

The SYMT transaction could not capture the CICS internal trace because the PROTDUMP file is full.

**Action:**

Delete entries from the PROTDUMP file, or redefine it, then the SYMT transaction will work.

## CASD6380

**SYMDUMP UNABLE TO CAPTURE TRACE DUE TO GETMAIN FAILURE****Reason:**

The SYMT transaction could not capture the CICS internal trace because a getmain request could not be satisfied.

**Action:**

Examine the CICS message log for other messages that explain the lack of storage. Examine the size of the CICS internal trace table and reduce the size prior to re-executing the trace capture.

## CASD6509

**ABENDED TASK (\*) STORAGE (\*)****Reason:**

This message identifies which storage area captured by CA SymDump for CICS is currently being displayed using the CORE facility. A list of CA SymDump for CICS tags and their related storage block areas are listed in the CA SymDump for CICS *User Guide*.

**Action:**

None.

## CASD6510

**INVALID ADDRESS, NOT CAPTURED BY SYMDUMP****Reason:**

Storage at the requested address was not captured by CA SymDump for CICS at the point of abend, and is not available for a CORE display.

**Action:**

Review the request. Refer to the *CA SymDump for CICS User Guide* for a list of storage areas that CA SymDump for CICS captures. Modify the request appropriately.

## CASD6511

### **SSCR DATA STREAM INCOMPLETE, CAPTURED DATA DISPLAYED**

**Reason:**

The SSCR data stream was incomplete, but as much data as was captured has been displayed.

**Action:**

None.

## CASD6512

### **SSCR DATA HAS EXTENDED ATTRIBUTES (NOT SUPPORTED ON THIS TERMINAL)**

**Reason:**

This terminal does not support the extended attributes needed to display the screen.

**Action:**

Retry this request from a terminal that supports extended attributes.

## CASD6550

### **SQLCODE -NNN OCCURRED DURING DUMP CAPTURE**

**Reason:**

This error occurs during the CA SymDump for CICS transaction dump capture process. The query issued to obtain the Last SQL Statement failed due to reasons explained by the SQLCODE information in the message. CA SymDump for CICS was unable to obtain the Last SQL Statement issued by the application.

**Action:**

See the SQLCODE in the *DB2 Messages and Codes* manual for a detailed explanation of why the failure occurred. Correct the problem so that this does not occur in the future.

## CASD6551

**CA SYMDUMP/CICS HAS PRODUCED AN EXT2 TRANSACTION DUMP FOR THE FOLLOWING REASON****Reason:**

This error occurs during the CA SymDump for CICS transaction dump capture process. For some reason the secondary phase of the transaction dump capture where the LASTSQL information would be written to the PROTDMP file was not completed. An EXT2 transaction dump was produced to aid in diagnosis. Error message CASD6552 contains additional information.

**Action:**

Review message code CASD6552, which accompanies CASD6551. Contact CA technical support for additional help if the problem cannot be resolved with the information provided in the message text.

## CASD6552

**TASK NNNNN XXXXXX****Reason:**

This error occurs during the CA SymDump for CICS transaction dump capture process. For some reason the secondary phase of the transaction dump capture where the LASTSQL information would be written to the PROTDMP file was not completed. An EXT2 transaction dump was produced to aid in diagnosis. Error message CASD6551 contains additional information. Task NNNNN is the EXT2 abending task; XXXXXX is additional text describing the reason for the EXT2 abend.

**Action:**

Review message code CASD6552, which accompanies CASD6551. Contact CA technical support for additional help if the problem cannot be resolved with the information provided in the message text.

## CASD6607

**INSUFFICIENT STORAGE TO PROVIDE REQUEST - TRY LATER****Reason:**

An internal storage request could not be honored by CICS.

**Action:**

For CICS 3.1 and above, check that the minimum EDSA specifications have been made according to instructions in the *Installation Guide*. For all CICS releases, review your system for excessive virtual and real storage utilization.

## CASD6608

### **ERROR IN PROGRAM PROCESSING - SEE DUMP**

**Reason:**

The transaction that abended had an invalid storage chain. Therefore, some symbolic data may be missing.

**Action:**

Try to follow the storage chains to determine where the task was destroyed.

## CASD6609

### **PROGRAM: (\*) HAS NOT BEEN DEFINED OR IS DISABLED**

**Reason:**

A request to access CA SymDump for CICS program was not honored.

**Action:**

Ask your technical staff to check the usability of the disk and file.

## CASD6801

### **ERROR IN INITIATING SYMDUMP**

**Reason:**

The program has encountered an unusual condition and terminated processing.

**Action:**

Check the product's installation. Contact CA technical support.

## CASD6802

### **PROGRAM (\*) WAS NOT FOUND**

**Reason:**

The specified program was not found in the PPT.

**Action:**

Check the installation procedure and correct any errors.

### CASD6803

**NO VALID REQUEST WAS FOUND**

**Reason:**

The CA SymDump for CICS initialization program did not receive a valid start request.

**Action:**

Check the Installation Guide for the necessary PCT definitions.

### CASD6804

**SYMDUMP HAS INITIALIZED SUCCESSFULLY**

**Reason:**

A start request has been issued using the CA SymDump for CICS primary menu (option 2) and the function has completed successfully.

**Action:**

Dumps will now be written to the CA SymDump for CICS file.

### CASD6805

**REQUEST REJECTED DUE TO INSUFFICIENT VIRTUAL STORAGE - TRY LATER**

**Reason:**

There isn't enough free DSA storage in CICS to fill a storage request.

**Action:**

Check why CICS is short on storage and reenter the transaction.

### CASD6806

**"END" REQUEST REJECTED. ERROR CODE: (\*)**

**Reason:**

A VSAM error was encountered during processing of an END request. CA SymDump for CICS was not terminated.

**Action:**

Check the VSAM manual for an explanation of the error code.

## CASD6807

### **START REQUEST FAILED**

**Reason:**

CA SymDump for CICS could not be started because of a VSAM error encountered during OPEN processing.

**Action:**

Use the CEMT command to determine the status of the file.

## CASD6808

### **START REQUEST REJECTED. ERROR CODE: (\*)**

**Reason:**

CA SymDump for CICS could not be started because of a VSAM error encountered during OPEN processing.

**Action:**

Check the VSAM manual for an explanation of the error code.

## CASD6809

### **START REQUEST PROCESSED. WARNING CODE: (\*)**

**Reason:**

The CA SymDump for CICS file was opened successfully, but VSAM has issued a warning during OPEN processing.

**Action:**

Check the VSAM manual for an explanation of the error code.

## CASD6810

### **SYMDUMP HAS BEEN INITIALIZED BUT PARAMETERS HAVE NOT BEEN LOADED**

**Reason:**

CA SymDump for CICS initialization has completed successfully, but no valid initialization parameters were found on the CA SymDump for CICS file.

**Action:**

Default parameters will be used during processing.

## CASD6811

### **SYMDUMP HAS ENDED**

**Reason:**

An end request has been issued from the CA SymDump for CICS primary menu (option 3) and CA SymDump for CICS has been terminated.

**Action:**

Dumps will now be written to the CICS dump file.

## CASD6812

### **PROGRAM IN25COLD IS THE WRONG RELEASE**

**Reason:**

The release of program IN25COLD does not match the release of the IN25INST program.

**Action:**

Perform the following steps:

1. Run the transaction VRPT and use option 4 to check for any other programs that may be the wrong release.
2. Check that all CA SymDump for CICS programs are coming from the same library.
3. Recheck the outputs produced during installation.

## CASD6813

### **A CA LMP RIMSTAT ERROR HAS BEEN DETECTED**

**Reason:**

LMP check failed for CA SymDump for CICS.

**Action:**

Contact CA technical support.

## CASD6814

### **SYMDUMP WAS ALREADY STARTED**

**Reason:**

CA SymDump for CICS has already been started.

**Action:**

None.

## CASD6815

### **SYMDUMP WAS ALREADY TERMINATED**

**Reason:**

CA SymDump for CICS has already been terminated.

**Action:**

None.

## CASD6816

### **SYMDUMP FILE IS WRONG FORMAT**

**Reason:**

The PROTDMP file was not properly initialized and cannot be used. CICS 3.1 and above users of CA SymDump for CICS cannot use the same PROTDMP file as CICS 2.1 and below users.

**Action:**

Initialize PROTDMP correctly.

## CASD6817

### **User is not authorized to issue request**

**Reason:**

This user is not authorized to do this request.

**Action:**

Obtain proper authority and then re-issue the request.

## CASD6818

### **Global exit program IN25STRU is not enabled**

**Reason:**

Program IN25STRU is required for proper dump capture, but is currently not available.

**Action:**

Notify your systems programmer.

## CASD6951

### **INVALID INPUT DATA FOUND**

**Reason:**

The data entered where the cursor is positioned is not valid.

**Action:**

Specify valid data in the field.

## CASD6952

### **INSUFFICIENT STORAGE TO PROVIDE REQUEST - TRY LATER**

**Reason:**

There isn't enough free DSA storage in CICS to fill a storage request.

**Action:**

Determine why CICS is short on storage and reenter the transaction.

## CASD6953

### **RROR IN PROGRAM PROCESSING - SEE DUMP**

**Reason:**

The program has encountered an unusual condition and terminated processing.

**Action:**

Print the dump and contact CA technical support.

## CASD6954

### **SYMDUMP INITIALIZATION PROCESSING HAS ENDED**

**Reason:**

The user requested program termination with PF4.

**Action:**

To redisplay the initialization menu, reenter the transaction.

## CASD6955

### **OPTION IS NOT AVAILABLE**

**Reason:**

The transaction through which this option is invoked is not defined in CICS.

**Action:**

Define the appropriate transactions in CICS as specified in the *Installation Guide*.

## CASD6956

### **PARAMETERS HAVE BEEN UPDATED BY ANOTHER TASK - ENTER AGAIN**

**Reason:**

While the current parameters were displayed, another task has updated the parameters. The new parameters are now displayed.

**Action:**

Specify the changes again, and ensure that another user is not currently updating the parameters. Enter option 1 again to update the file.

## CASD6957

### **SYMDUMP PARAMETERS HAVE BEEN UPDATED**

**Reason:**

Update of CA SymDump for CICS parameters (option 1) was requested and processing has successfully completed.

**Action:**

None.

CASD6958

**INVALID OPTION - ENTER 1, 2, OR 3**

**Reason:**

The command specified on the command line was not valid.

**Action:**

Specify a valid option or END.

CASD6959

**PROGRAM IN25COLD NOT FOUND**

**Reason:**

The IN25COLD program was not active in the PPT or could not be loaded.

**Action:**

Check all installation steps, correct any errors, and resubmit the job. Dumps will not be captured until this error is corrected.

CASD6960

**SYMDUMP IS ACTIVE**

**Reason:**

CA SymDump for CICS is active.

**Action:**

None.

CASD6961

**SYMDUMP IS NOT ACTIVE**

**Reason:**

CA SymDump for CICS is not active.

**Action:**

None.

## CASD6962

### **SYMDUMP IS ACTIVE; SYMDUMP FILE IS FULL**

**Reason:**

CA SymDump for CICS is active. However, there is not enough free space on the CA SymDump for CICS file for more dumps.

**Action:**

Delete any unnecessary dumps or release dumps currently being held.

## CASD6963

### **SYMDUMP IS NOT ACTIVE; SYMDUMP FILE IS FULL**

**Reason:**

CA SymDump for CICS is not active. However, there is not enough free space on the CA SymDump for CICS file for more dumps.

**Action:**

Delete any unnecessary dumps or release dumps currently being held.

## CASD6964

### **I/O ERROR IN DUMP FILE PROCESSING**

**Reason:**

The CA SymDump for CICS file specified could not be opened.

**Action:**

Check the installation procedures.

## CASD6965

### **(\*) FILE IS NOT OPEN**

**Reason:**

The CA SymDump for CICS file specified could not be opened.

**Action:**

Check the installation procedures.

CASD6966

**REMOTE DUMP FILE CANNOT BE ACCESSED**

**Reason:**

The CA SymDump for CICS file specified could not be opened.

**Action:**

Check the installation procedures.

CASD6967

**(\*) FILE IS NOT DEFINED**

**Reason:**

The FCT entry for the specified CA SymDump for CICS file could not be found.

**Action:**

Check the installation procedures.

CASD6968

**(\*) FILE IS NOT INITIALIZED, OR IS DAMAGED**

**Reason:**

CA SymDump for CICS could not read the first record on the CA SymDump for CICS dump file.

**Action:**

Check the installation procedures.

CASD6969

**Press ENTER to confirm parameter update request; PF3 to cancel**

**Reason:**

This is a confirmation warning.

**Action:**

If you are sure you want to update the configuration parameters, press enter; otherwise press PF3 to cancel.

## CASD6970

### **I/O error on CA SymDump file - notify systems programmer**

**Reason:**

There was an I/O error on the CA SymDump for CICS file.

**Action:**

Notify your systems programmer.

## CASD6971

### **Try function later, Dump in progress**

**Reason:**

The PROTDMP file is busy capturing a dump and cannot process your request right now.

**Action:**

Try the request again later.

## CASD6972

### **Abend in DSP0, vsam acb open - notify system programmer**

**Reason:**

There was an abend in IN25DSP0.

**Action:**

Notify your systems programmer.

## CASD7007

### **INSUFFICIENT STORAGE TO PROVIDE REQUEST - TRY LATER**

**Reason:**

An internal storage request could not be honored by CICS.

**Action:**

For CICS 3.1 and above, check the minimum EDSA specifications have been made according to instructions in the *Installation Guide*. For all CICS releases, review your system for excessive virtual and real storage utilization.

## CASD7008

**ERROR IN PROGRAM PROCESSING - SEE DUMP****Reason:**

A serious problem or abend occurred in your task.

**Action:**

Contact CA technical support.

## CASD7011

**PROGRAM: (\*) HAS NOT BEEN DEFINED OR IS DISABLED****Reason:**

The dump of a program on the CA SymDump for CICS file is not valid.

**Action:**

Determine whether the problem occurs with other dumps as well. Contact CA technical support.

## CASD7207

**INSUFFICIENT STORAGE TO PROVIDE REQUEST - TRY LATER****Reason:**

An internal storage request could not be honored by CICS.

**Action:**

For CICS 3.1 and above, check the minimum EDSA specifications have been made according to instructions in the *Installation Guide*. For all CICS releases, review your system for excessive virtual and real storage utilization.

## CASD7208

**ERROR IN PROGRAM PROCESSING - SEE DUMP****Reason:**

A serious problem or abend occurred in your task.

**Action:**

Contact CA technical support.

## CASD7211

### **PROGRAM: (\*) HAS NOT BEEN DEFINED OR IS DISABLED**

**Reason:**

A request to access CA SymDump for CICS program was not honored.

**Action:**

Ensure that CA SymDump for CICS installation was completed and that no programs are disabled.

## CASD7301

### **INSUFFICIENT STORAGE TO VERIFY FILE - TRY LATER**

**Reason:**

There is not enough storage at this time.

**Action:**

Try later when more storage is available.

## CASD7302

### **ERROR IN PROGRAM PROCESSING - SEE DUMP**

**Reason:**

An abend occurred.

**Action:**

Analyzed the dump.

## CASD7303

### **I/O ERROR ON DUMPFIL**

**Reason:**

The dump file definitions did not allow reading, browsing or updating of the file.

**Action:**

Fix the file definitions, and try again.

## CASD7304

### **LOST RECORD SPAN RECLAIMED TO FREESPANS OF SYMDUMP FILE**

**Reason:**

CA SymDump for CICS has internally freed space in the file. This may have occurred because the index section of the file was about to overflow.

**Action:**

None. If this happens too often, contact CA technical support.

## CASD7305

### **BAD FREE SPAN REMOVED FROM LIST OF SYMDUMP FILE**

**Reason:**

CA SymDump for CICS has internally freed space in the file. This may have occurred because the index section of the file was about to overflow.

**Action:**

None. If this happens too often, contact CA technical support.

## CASD7306

### **RECORDS HAVE BEEN FOUND TO BELONG TO TWO OR MORE SYMDUMPS**

**Reason:**

Records belong to multiple CA SymDump for CICS data sets, which is a problem that should not occur.

**Action:**

Print the first five records in the file, and contact CA technical support.

## CASD7308

### **SYMDUMP FILE NOT REPAIRED - VERIFICATION TO BE RETRIED**

**Reason:**

During verification, a new dump was written to the file. The verification must be repeated.

**Action:**

None.

## CASD7309

### **SYMDUMP FILE COULD NOT BE REPAIRED - VERIFICATION ABORTED**

**Reason:**

During verification, a new dump was written to the file. This has happened twice. The verification must be tried later when the system is less active.

**Action:**

None.

## CASD7400

### **IN25EXIT does not have required global work area.**

**Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7401

### **SymDump cannot process thisabend.**

**Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7402

### **GETMAIN failure in IN25EXIT for thread ECB.**

**Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7403

### **IN25EXIT failure on MVS\_WAIT (exception).**

**Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7404

### **IN25EXIT failure on MVS\_WAIT (invalid).**

**Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7405

### **IN25EXIT failure on MVS\_WAIT (kernerror).**

**Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7406

### **IN25EXIT failure on MVS\_WAIT (purged).**

#### **Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure. This may be due to the operator purging tasks that were in the process of dump capture.

#### **Action:**

Save all output, including the complete JESLOG and any dumps produced. Review the CICS log for signs of system stress. If you cannot determine the cause of the task purges, contact CA technical support.

## CASD7407

### **IN25EXIT failure on MVS\_WAIT (disaster).**

#### **Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

#### **Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7409

### **Terminal receive failure in IN25STRU**

#### **Reason:**

During dump capture, program IN25STRU attempted to capture the current contents of the 3270 screen, but failed.

#### **Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7410

**API failure IN25STRU****Reason:**

During dump capture, program IN25STRU attempted to gather information for the abending task, but failed.

**Action:**

Verify that the security definitions for the abending task allow CA SymDump for CICS to perform the CICS inquiry commands necessary to complete dump capture. Carefully review the security violation logs, and correct the problem. If necessary, contact your systems programmer.

## CASD7411

**Dump capture will be incomplete.****Reason:**

During dump capture, CA SymDump for CICS was unable to capture a complete dump. Other messages may indicate the reason for the problem.

**Action:**

Review the dump, as it may still be useful. If it is unusable and you cannot determine the cause of the failure, contact CA technical support.

## CASD7412

**A system or storage dump has been requested by transaction nnnn dump code is xxxxxxxx (task xxx).****Reason:**

CA SymDump for CICS has intercepted a system dump request, but does not capture system dumps. This is an informational message, which is displayed if messages to the console are enabled through SYMI.

**Action:**

None.

### CASD7413

**SymDump will not capture this dump.**

**Reason:**

Check for other messages which indicate why the dump was not captured. This is an informational message, which is displayed if messages to the console are enabled through SYMI.

**Action:**

None.

### CASD7414

**SymDump is suppressing the CICS dump.**

**Reason:**

The configuration options 'Suppress AP0001 dumps' and/or 'Suppress transaction dumps' have been set to 'Y' through SYMI. This is an informational message, which is displayed if messages to the console are enabled through SYMI.

**Action:**

None.

### CASD7415

**CICS will capture this dump.**

**Reason:**

Check for other messages which indicate why the dump was not captured. This is an informational message, which is displayed if messages to the console are enabled through SYMI.

**Action:**

None.

## CASD7417

**STIMERM failure, cannot capture dump.**

**Reason:**

During dump capture, CA SymDump for CICS encountered a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7418

**Recursive XDUREQ entry, cannot capture dump.**

**Reason:**

During dump capture, CA SymDump for CICS encountered a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7419

**SymDump intercept of dump request for transaction nnnn:abend(nnnn), task(yyyyy)**

**Reason:**

This is an informational message, which is displayed if messages to the console are enabled through SYMI.

**Action:**

None.

## CASD7420

### **Task missing IN25STRU work area**

#### **Reason:**

If CA SymDump for CICS tries to capture an abend for a task that started before CA SymDump for CICS started, a CA SymDump for CICS work area that must be attached to the task can be missing. In this case, CA SymDump for CICS cannot capture the dump and it terminates. The problem can also occur when CA Top Secret has put a terminal into LOCK MODE and the task is abended.

#### **Action:**

None. The dump in question cannot be captured by CA SymDump for CICS.

## CASD7500

### **Dump capture has terminated abnormally**

#### **Reason:**

This message appears with one or more other messages. It indicates there is a problem with CA SymDump for CICS dump capture.

#### **Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7501

### **Please contact CA SymDump technical support.**

#### **Reason:**

This message appears with one or more other messages.

#### **Action:**

Contact your systems programmer (who should then contact Technical support).

## CASD7502

### **IN25STRU failure, GLWA not available.**

**Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7503

### **IN25STRU is requesting a dump (SDUMP)**

**Reason:**

CA SymDump for CICS program IN25STRU has detected a problem and has requested an SDUMP of the region.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7504

### **IN25STRU recovery routine has no SDWA**

**Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7505

### **IN25STRU GETMAIN failure unable to take dump**

**Reason:**

During dump capture, program IN25STRU failed due to a catastrophic internal failure.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.

## CASD7506

**TRANSACTION XXXX (TASK NNNNN) IS NOT RESPONSIVE,  
DUMP CAPTURE WILL BE ABBREVIATED**

**Reason:**

During dump capture, CA InterTest for CICS has put the task into a wait state for more than one minute. CA SymDump for CICS is capturing an abbreviated dump for this task, and will continue to process other dumps.

**Action:**

Determine the cause of the task going into a wait state, and resolve the problem so that future dumps can be captured completely.

# Chapter 7: CA SymDump for CICS Messages

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Most of the CA SymDump for CICS messages display in online Help. Messages not accessible from online Help are listed here.

## IN25BTRC Messages: CASD5351 to CASD5360

### CASD5351

**MM/DD/YYYY HH:MM:SS – FUNCTION: XXXXXXXX**

**Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI call has failed. There will be diagnostic messages produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file. Function is followed by internal information that describes that last activity performed.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

### CASD5352

**MM/DD/YYYY HH:MM:SS – IN25BTRC SENT NNNNNNNN OF NNNNNNNN BLOCKS**

**Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI call has failed. There will be diagnostic messages produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file. This message gives counts of how many trace data blocks were sent to the Trace Format Region.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## IN25COLD Messages: CASD6049 to CASD6079

### CASD6049

**SYMDUMP x.x.x COLD ASM date time**

**Reason:**

Module IN25COLD of CA SymDump for CICS was assembled at the indicated date and time. This message is displayed when IN25COLD is made resident during initialization. x.x.x is your CA SymDump for CICS release number.

**Action:**

None.

### CASD6050

**CICS WILL CAPTURE THIS DUMP**

**Reason:**

CA SymDump for CICS has finished processing the abend, and is returning control to CICS and directing it to record the dump in its own dump data set.

**Action:**

None.

### CASD6051

**VSAM I/O ERROR ON SYMDUMP FILE. FUNC= xxx, RC= 00, FDBK= 000**

**Reason:**

A VSAM error occurred for the function xxx while accessing the CA SymDump for CICS file.

**Action:**

Check the VSAM manual for an explanation of the return code and FDBK code for the function specified.

## CASD6052

### **STANDARD CICS DUMP WILL BE TAKEN**

**Reason:**

An I/O error occurred while accessing the CA SymDump for CICS file. See message CASD6051.

**Action:**

Determine the cause of the error from the VSAM return codes.

## CASD6053

### **INSUFFICIENT VIRTUAL STORAGE FOR SYMDUMP PROCESSING**

**Reason:**

There is not enough free DSA storage in CICS to fill a storage request.

**Action:**

Check why CICS is short on storage and reenter the transaction.

## CASD6054

### **INSUFFICIENT NON-HELD RECORDS FOR SYMDUMP PROCESSING**

**Reason:**

There is not enough free space on the CA SymDump for CICS file to accommodate more dumps.

**Action:**

Delete unnecessary dumps or release dumps currently being held.

## CASD6055

### **OVERFLOW IN FREESPAN AREA OF SYMDUMP FILE**

**Reason:**

Too many freespace fragments exist on the CA SymDump for CICS file.

**Action:**

Delete unnecessary dumps to reduce the number of freespace fragments.

## CASD6056

### **OVERFLOW IN INDEX AREA OF SYMDUMP FILE**

**Reason:**

The maximum number of dumps has been exceeded.

**Action:**

Delete unnecessary dumps.

## CASD6057

### **MANUAL DELETION OF DUMP ENTRIES NECESSARY**

**Reason:**

Freespan area overflow or index area overflow has occurred. See messages CASD6055 and CASD6056.

**Action:**

Delete unnecessary dumps.

## CASD6060

### **INVALID POINTER TO DATA**

**Reason:**

An invalid storage address was found while dumping storage areas for a given task.

**Action:**

Analyze the dump to determine the cause of the transaction abend.

## CASD6061

### **INVALID POINTER TO NEXT LLA ON CHAIN**

**Reason:**

An invalid pointer to the next LLA was found while dumping storage areas for a given task.

**Action:**

Analyze the dump to determine the cause of the transaction abend.

## CASD6062

### **INVALID POINTER TO NEXT USER STORAGE BLOCK ON CHAIN**

**Reason:**

An invalid pointer to the next user storage block was found while dumping storage areas for a given task.

**Action:**

Analyze the dump to determine the cause of the transaction abend.

## CASD6063

### **INVALID POINTER TO NEXT TIOA STORAGE BLOCK ON CHAIN**

**Reason:**

An invalid pointer to the next TIOA storage block was found while dumping storage areas for a given task.

**Action:**

Analyze the dump to determine the cause of the transaction abend.

## CASD6064

### **INVALID POINTER TO NEXT ANCHOR BLOCK ON CHAIN**

**Reason:**

An invalid pointer to the next anchor block was found while dumping storage areas for a given task.

**Action:**

Analyze the dump to determine the cause of the transaction abend.

## CASD6065

### **INVALID POINTER TO NEXT PCB BLOCK ON CHAIN**

**Reason:**

An invalid pointer to the next PCB block was found while dumping storage areas for a given task.

**Action:**

Analyze the dump to determine the cause of the transaction abend.

## CASD6066

### **PROGRAM CHECK PSW DOES NOT POINT WITHIN DSA OF CICS**

**Reason:**

The abending program was not a CICS loaded program.

**Action:**

Use the storage area dump around the PSW to help determine the cause of the transaction abend.

## CASD6067

### **PROGRAM CHECK PSW POINTS WITHIN CURRENT PROGRAM**

**Reason:**

The storage area around the PSW was not dumped separately because the abend occurred within the current program that appears in the dump.

**Action:**

Use the storage area dump around the PSW to help determine the cause of the transaction abend.

## CASD6068

### **SYMDUMP FILE IS LOGICALLY DESTROYED – CLOSE SYMDUMP PRINT FIRST FIVE RECORDS FOR ERROR ANALYSIS AND REINITIALIZE THE FILE AT YOUR CONVENIENCE YOU MAY STILL PRINT EXISTING DUMPS BEFORE REINITIALIZATION**

**Reason:**

The PROTDMP file has been damaged. No more dumps can be written to this file.

**Action:**

Stop CA SymDump for CICS, print the dumps, and obtain a hex printout of the first five records in the PROTDMP file. Reinitialize the file and restart CA SymDump for CICS. Contact CA technical support for help in resolving the problem.

## CASD6069

### **SYMDUMP INTERCEPT OF DUMP REQUEST FOR TRANSACTION aaaa (ABEND bbbb)**

**Reason:**

CA SymDump for CICS has intercepted a CICS transaction dump for transaction code aaaa. The abend code for the dump is bbbb.

**Action:**

None.

## CASD6070

### **SYMDUMP GETMAIN FAILURE ENCOUNTERED**

**Reason:**

CA SymDump for CICS was unable to obtain the storage required to capture this transaction dump. Processing is terminated. CICS takes a normal transaction dump.

**Action:**

Review other messages accompanying this message to determine the cause.

## CASD6071

### **A SYSTEM OR STORAGE DUMP HAS BEEN REQUESTED FOR TRANSACTION aaaa DUMP CODE IS bbbbbbbb**

**Reason:**

CA SymDump for CICS has intercepted an AP0001 system dump or an EXEC CICS dump request on behalf of transaction aaaa. The dump type is shown as bbbbbbbb.

**Action:**

None.

## CASD6072

### **SYMDUMP WILL NOT CAPTURE THIS DUMP**

**Reason:**

CA SymDump for CICS will not record this dump to the PROTDMP file. This is due to one of the following reasons:

- The dump is an AP0001 or EXEC CICS dump, which CA SymDump for CICS does not handle.
- The dump has been EXCLUDED from CA SymDump for CICS processing through an abend code entry on the CA SymDump for CICS Initialization screen.

**Action:**

Review the CA SymDump for CICS initialization parameters through the SYMI transaction. You can update the parameters to specify how you want CA SymDump for CICS to handle specific dumps.

## CASD6073

### **SYMDUMP x.x.x HAS CAPTURED THIS DUMP**

**Reason:**

CA SymDump for CICS has captured the dump. x.x.x represents your CA SymDump for CICS release number.

**Action:**

None.

## CASD6074

### **SYMDUMP EXCLUSION SPECIFIED FOR THIS ABEND**

**Reason:**

CA SymDump for CICS does not record this dump to the PROTDMP file because this abend code has been excluded from CA SymDump for CICS processing. The exclusion is specified on the Initialization screen.

**Action:**

If you want to capture this abend, enter the transaction SYMI to update the initialization parameters. Remove the appropriate abend code from the list of abend codes to be "EXCLUDED."

## CASD6077

### **SYMDUMP LSTACK getmain failure encountered**

**Reason:**

IN25COLD failed on a getmain request.

**Action:**

Review your CICS messages for any indications as to why this failure occurred. If none exists, contact CA SymDump for CICS technical support.

## CASD6078

### **SYMDUMP TRACE getmain failure encountered**

**Reason:**

IN25COLD failed on a getmain request.

**Action:**

Review your CICS messages for any indications as to why this failure occurred. If none exists, contact CA SymDump for CICS technical support.

## CASD6079

### **SYMDUMP STACK getmain failure encountered**

**Reason:**

IN25COLD failed on a getmain request.

**Action:**

Review your CICS messages for any indications as to why this failure occurred. If none exists, contact CA SymDump for CICS technical support.

## Messages: CASD6107 to CASD6303

### CASD6107

**ENQ Failure - PROTDMP file not available**

**Reason:**

The PROTDMP file is in use by another user or system.

**Action:**

Try the request again later.

### CASD6120

**Try function later, dump in progress**

**Reason:**

The PROTDMP file is busy capturing a dump and cannot process your request right now.

**Action:**

Try the request again later.

### CASD6291

**PROTDMP ENQ Failure - try function later**

**Reason:**

The PROTDMP file is in use by another user or system.

**Action:**

Try the request again later.

### CASD6303

**File not defined for UPDATE**

**Reason:**

The PROTDMP file must be defined for update for the requested function.

**Action:**

Modify the file definition.

## Messages: CASD6401 to CASD6405

### CASD6401

#### **CASD6401 ERROR DURING IN25COLD ATTACH**

**Reason:**

A request from IN25COKE program to attach IN25COLD program failed. IN25COKE terminates, product is no longer able to capture dumps.

**Action:**

Action: Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

### CASD6403

#### **CASD6403 CRITICAL IN25COLD ERROR - PRODUCT NO LONGER USABLE**

**Reason:**

Critical error occurred in a CA SymDump component resulting in the termination of IN25COLD program. CA SymDump is no longer usable and is not able to capture dumps.

**Action:**

Restart CA SymDump product. If this doesn't help save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

### CASD6404

#### **CASD6404 POSSIBLE IN25COLD RESTARTING LOOP**

**Reason:**

IN25COKE recovery program restarted IN25COLD program too many times during a short period of time. There is a possibility of a loop in the restarting logic. IN25COLD is not going to be restarted again and IN25COKE terminates. Product is no longer able to capture dumps.

**Action:**

Restart SymDump product. If this doesn't help save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## CASD6405

### **CASD6405 GENERAL IN25COKE ERROR DETECTED**

**Reason:**

A general error in IN25COKE recovery program has been detected. IN25COKE terminates, product is no longer able to capture dumps.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## IN25EXT1 Message: CASD6509

### CASD6509

### **ABENDED TASK xxxx STORAGE yyyy**

**Reason:**

This message identifies the storage area (yyyy) that was captured by CA SymDump for CICS and is currently being displayed with the CORE facility of CA InterTest for CICS. The storage areas captured by CA SymDump for CICS are listed in the following table.

**Action:**

None.

<b>CA SymDump for CICS Tag</b>	<b>Storage Block Area</b>
APE	Pseudo-active Program Element Chain
BMSE	BMS Extension
CLOT	DB2 CICS Life of Task
COMM	Commarea
CPTE	Current PPTE
CPPT	Current PPT
CPRG	Current Program
CSA+	Common System Storage (for example, CSA, CSA WORK AREA)

<b>CA SymDump for CICS Tag</b>	<b>Storage Block Area</b>
CTA	DLI DGB Control Transaction Area
CWA	CWA
DGB	DLI DBCTL CICS Global Block
DLP	DLI Interface Parameter List
EIBS	System Exec Interface Block
EIBU	User Exec Interface Block
EISB	Exec Interface Structure
EISR	Register Save Area of Application
EIUS	User Exec Interface Structure
FCTE	FCT Entry
FIOA	File I/O Area
ISB	DLI Interface Scheduling Block
JSTG	Journal Control Area Storage
KERH	Current Kernel Error Header
KERR	Current Kernel Error Data
KSTK	Kernel Stack Entries
LFCT	FCT Entries List
LLA	Load List Area
LLE	Load List Entry
OFPF	Optional Features List
PCAS	Abend Associated Program Storage
PCB	DLI PCB
PCBL	DLI PCB List
PCT	Current PCT
PICA	Program Interrupt Save Area
PLB	Program Language Block
PLCB	Program Level Control Block
PPT	PPT Entry
PPTE	PPTE

<b>CA SymDump for CICS Tag</b>	<b>Storage Block Area</b>
PRG	Program Storage
PSNT	Pseudo Sign-on Table
PST	DLI PST
PTA	Program Transaction Area
RDIN	DB2 RDIIN
RIET	Resource Interface Element
RSA	Program Control Link Register Save Area
RSB	DLI Remote Scheduling Block
SC24	CICS 24-bit Subpool storage
SC31	CICS 31-bit Subpool storage
SCD	DLI System Content Directory
SMDM	Storage Manager Domain Control Block
SMX	Transaction Storage Area
SQLC	DB2 SQLCA
SU24	User 24-bit Subpool storage
SU31	User 31-bit Subpool storage
SYMD	CA SymDump for CICS storage currently in use (not captured as part of abended task storage)
TACB	Transaction Abend Control Block
TAS	Task Entry Storage
TCA+	Task Related Storage (for example: STCA, UTCA, TWA, EIB, EIS)
TCTE	TCTTE
TCTU	TCTUA
TIE	DLI Transaction Interface Element
TIOA	Terminal Storage
TWA	Transaction Work Area
TXD	Static Transaction Definition
TXN	Transaction Storage
UIB	DLI User Interface Block

## IN25INIT Messages: CASD6701 to CASD6724

### CASD6701

#### **INITIALIZATION OF SYMDUMP DUMPFILE STARTING**

**Reason:**

The CA SymDump for CICS file initialization program is beginning execution.

**Action:**

None.

### CASD6702

#### **NUMBER OF RECORDS IN SYMDUMP DUMPFILE IS: nnnnnn**

**Reason:**

The CA SymDump for CICS file initialization program has completed formatting the number of records specified.

**Action:**

None.

### CASD6703

#### **INITIALIZATION TOOK PLACE AT HH:MM:SS ON MM/DD/YY**

**Reason:**

The CA SymDump for CICS file initialization program has completed formatting the file on the above time and date.

**Action:**

None.

### CASD6704

#### **INITIALIZATION OF SYMDUMP DUMPFILE COMPLETED**

**Reason:**

The CA SymDump for CICS file initialization program has ended successfully.

**Action:**

None.

## CASD6705

### **INITIALIZATION OF SYMDUMP DUMPFILE TERMINATED**

**Reason:**

The CA SymDump for CICS file initialization program has ended execution because of an error condition.

**Action:**

See additional messages for an explanation of the error.

## CASD6706

### **INSUFFICIENT NUMBER OF RECORDS IN FILE – CHECK FILE DEFINITION**

**Reason:**

A minimum of six records must be defined in the CA SymDump for CICS file.

**Action:**

Check the file definition and increase the number of records specified for the file.

## CASD6707

### **ERROR IN GET PROCESSING**

**Reason:**

A read operation was not successful.

**Action:**

See message CASD6709 for details of the error and determine the cause of the problem by checking the error codes in the VSAM manual.

## CASD6708

### **ERROR IN PUT PROCESSING**

**Reason:**

A write operation was not successful.

**Action:**

See message CASD6709 for details of the error and determine the cause of the problem by checking the error codes in the VSAM manual.

## CASD6709

**R15: nn, FTNCD: nn, FDBK: nnn**

**Reason:**

An error occurred during a read or write operation to the CA SymDump for CICS file.

**Action:**

Consult the VSAM manual for an explanation of the error code (register 15) and the feedback code.

## CASD6710

**R15: nn, R0: nn**

**Reason:**

An error occurred during VSAM MODCB processing.

**Action:**

Consult the VSAM manual for an explanation of the error codes.

## CASD6711

**ERROR IN MODCB PROCESSING**

**Reason:**

An error occurred during VSAM MODCB processing.

**Action:**

See message CASD6710 for details of the error and determine the cause of the problem by checking the error codes in the VSAM manual.

## CASD6712

**ERROR IN OPEN PROCESSING**

**Reason:**

OPEN processing of the CA SymDump for CICS file was not successful.

**Action:**

See message CASD6714 for details of the error and determine the cause of the problem by checking the error codes in the VSAM manual.

## CASD6713

### **WARNING IN OPEN PROCESSING**

**Reason:**

The CA SymDump for CICS file was opened successfully, but VSAM has issued a warning message.

**Action:**

See message CASD6714 for details of the error and determine the cause of the problem by checking the error codes in the VSAM manual.

## CASD6714

**RC: nn, ERRCODE: nnn**

**Reason:**

An error or a warning has occurred during OPEN processing of the CA SymDump for CICS file.

**Action:**

Consult the VSAM manual for an explanation of the error codes.

## CASD6715

**Suppress AP0001 dumps: < >**

**Reason:**

States whether or not full AP0001 SVC dumps will be suppressed for ASRA and ASRB abends. N denotes dumping will conform to the specifications defined for your CICS system.

**Action:**

None.

## CASD6716

**Messages to operator: < >**

**Reason:**

States whether or not CA SymDump for CICS informational message is written to the console when the dump or trace requests are intercepted by CA SymDump for CICS.

**Action:**

None.

## CASD6717

**Suppress CICS transaction dumps: < >**

**Reason:**

States whether a transaction dump should be written to the CICS dump data set or suppressed by CA SymDump for CICS.

**Action:**

None.

## CASD6718

**Capture EXEC CICS dumps: < >**

**Reason:**

States whether transaction dumps produced by EXEC CICS DUMP commands should be captured by CA SymDump for CICS.

**Action:**

None.

## CASD6719

**Automatic purge of dumps: < >**

**Reason:**

States whether automatic purging of dumps will occur during startup of CA SymDump for CICS. Qualification for purging is determined by age (number of days to hold dumps), or the HOLD indicator setting on the Selection List menu.

**Action:**

None.

## CASD6720

**Dump only current program: < >**

**Reason:**

States whether the dump should include just the active program or all linked and loaded programs.

**Action:**

None.

## CASD6721

**Number of days to hold dumps: < >**

**Reason:**

States the number of days dumps should be retained.

**Action:**

None.

## CASD6722

**Dump select start date: < >**

**Reason:**

States the date that the dump selection will start.

**Action:**

None.

## CASD6723

**Parameter error, default set: < >**

**Reason:**

There was a parameter error on one of the input cards to IN25INST.

**Action:**

Review the default chosen. If it is not acceptable, correct the erroneous parameter and rerun the job.

## CASD6724

**Invalid Statement Discarded: < >**

**Reason:**

IN25INST could not recognize the parameter card it read and has discarded it.

**Action:**

Review the default chosen. If it is not acceptable, correct the parameter input and rerun the job.

## CASD6974

**PROTDMP ENQ Failure - try function later**

**Reason:**

The PROTDMP file is in use by another user or system.

**Action:**

Try the request again later.

# IN25PDMP Messages: CASD7126 to CASD7150

## CASD7126

**NO REQUESTS READ FROM SYSIN. CHECK INPUT.**

**Reason:**

The SYSIN input file did not contain any input records.

**Action:**

Ensure that the SYSIN DD statement is followed by valid input.

## CASD7127

**BLANK STATEMENT FOUND. IGNORED.**

**Reason:**

An input record did not contain any data and was skipped.

**Action:**

Remove the blank input record.

## CASD7128

**EXPECTING CONTINUATION. INVALID STATEMENT FOUND. THIS REQUEST BYPASSED.**

**Reason:**

The previous input record ended with a comma and was not followed by additional keywords.

**Action:**

Check input command syntax.

## CASD7129

**INVALID FUNCTION. THIS REQUEST BYPASSED.**

**Reason:**

The function requested was not INDEX or PRINT.

**Action:**

Check input command syntax.

## CASD7130

**INVALID KEYWORD. THIS REQUEST BYPASSED.**

**Reason:**

The keyword requested was not valid for the function specified.

**Action:**

Check input command syntax.

### CASD7131

**STATEMENT BYPASSED DUE TO PREVIOUS ERROR.**

**Reason:**

A continuation statement was not processed because of an error in the previous statement.

**Action:**

Check input command syntax and correct the error.

### CASD7132

**INVALID KEYWORD VALUE LENGTH. THIS REQUEST BYPASSED.**

**Reason:**

The length of the data specified for the keyword is not valid.

**Action:**

Correct the data for the keyword.

### CASD7133

**INVALID FROMDATE VALUE SPECIFIED. THIS REQUEST BYPASSED.**

**Reason:**

The FROMDATE parameter was not in the form yymmdd or the year, month or day values were not valid.

**Action:**

Correct the data for the FROMDATE keyword.

### CASD7134

**INVALID FROMTIME VALUE SPECIFIED. THIS REQUEST BYPASSED.**

**Reason:**

The FROMTIME parameter was not in the form hhmmss or the hour, minute or second values were not valid.

**Action:**

Correct the data for the FROMTIME keyword.

## CASD7135

**INVALID KEYWORD REPETITION. THIS REQUEST BYPASSED.**

**Reason:**

The same keyword was specified more than once for a given function.

**Action:**

Check the input command and correct the error.

## CASD7136

**TODATE VALUE LESS THAN FROMDATE VALUE. ILLOGICAL. THIS REQUEST BYPASSED.**

**Reason:**

The TODATE value must be greater than or equal to the FROMDATE value.

**Action:**

Correct the data for the keyword in error.

## CASD7137

**TOTIME VALUE LESS THAN FROMTIME VALUE. ILLOGICAL. THIS REQUEST BYPASSED.**

**Reason:**

The TOTIME value must be greater than or equal to the FROMTIME value when FROMDATE and TODATE are identical.

**Action:**

Correct the data for the keyword in error.

## CASD7138

**INVALID TODATE VALUE SPECIFIED. THIS REQUEST BYPASSED.**

**Reason:**

The TODATE parameter was not in the form yymmdd or the year, month or day values were not valid.

**Action:**

Correct the data for the TODATE keyword.

### CASD7139

**INVALID TOTIME VALUE SPECIFIED. THIS REQUEST BYPASSED.**

**Reason:**

The TOTIME parameter was not in the form hhmmss or the hour, minute or second values were not valid.

**Action:**

Correct the data for the TOTIME keyword.

### CASD7140

**NO RELEVANT DATA ON SYMDUMP FILE FOR THIS REQUEST.**

**Reason:**

No dumps were found on the CA SymDump for CICS file that corresponded to the criteria specified.

**Action:**

Check the criteria and alter specifications, if desired.

### CASD7141

**MUTUALLY EXCLUSIVE KEYWORDS SPECIFIED. THIS REQUEST BYPASSED.**

**Reason:**

The keyword ALL cannot be specified with any other keywords.

**Action:**

Specify search criteria or ALL but not both.

### CASD7142

**INSUFFICIENT VIRTUAL STORAGE – PROCESSING TERMINATED.**

**Reason:**

A request for virtual storage could not be satisfied.

**Action:**

Specify a larger region for this job step and rerun job.

## CASD7145

**ERROR IN DUMP PRINTING PROGRAM. SEE JOB LOG. PROCESSING TERMINATED.**

**Reason:**

Required DD statements are missing.

**Action:**

Check the job log and installation instructions for a list of the required DD statements.

## CASD7146

**CA - SYMDUMP – ABENDING PROGRAM: xxxxxxxx**

**Reason:**

A hard copy of a transaction dump produced by CA SymDump for CICS was requested. This message indicates which program produced the abend/dump.

**Action:**

None.

## CASD7150

**VSAM ERROR. FUNCTION = xxxxx RETURN CODE = 99 ERROR CODE = 999. THIS REQUEST BYPASSED.**

**Reason:**

A VSAM error occurred for the function xxxxx.

**Action:**

Check the VSAM manual for an explanation of the return code and error code for the function specified.

## IN25PDMP Messages: CASD7300 to CASD8981

### CASD7300

**Batch Utility has started**

**Reason:**

The batch utility has started.

**Action:**

None.

### CASD7301

**Batch Utility has ended**

**Reason:**

The batch utility has ended.

**Action:**

None.

### CASD7302

**Batch Utility is terminated**

**Reason:**

The batch utility was terminated due to a previous error. See previous message.

**Action:**

Correct the error and rerun the batch utility.

### CASD7305

**No valid DSN name was used**

**Reason:**

An invalid name specifying the data set name was used in the DSN command.

**Action:**

Correct the data set name and rerun the batch utility.

## CASD7306

### **No valid ODSN name was used**

#### **Reason:**

An invalid name specifying the data set name was used in the ODSN command.

#### **Action:**

Correct the data set name and rerun the batch utility.

## CASD7307

### **Wrong DATE was entered**

#### **Reason:**

The date was entered in the wrong format or the value is not valid.

#### **Action:**

Correct the date using format MM/DD/YYYY and rerun the batch utility.

## CASD7308

### **Wrong KEYWORD or PARAMETER was used**

#### **Reason:**

The batch utility did not recognize the command. Either the wrong command was used or positional parameters (or values) were wrong.

#### **Action:**

Check the syntax of the command, correct it, and rerun the batch utility.

## CASD7309

### **PROTDMP corruption**

#### **Reason:**

The PROTDMP size does not match the size specified in the PROTDMP header.

#### **Action:**

Check the VSAM data set size and value in the PROTDMP header. Manually correct the value in the PROTDMP header.

## CASD7310

### **Dataset is not available or does not exist**

#### **Reason:**

The data set used in the DSN or ODSN commands does not exist or the batch utility cannot access it.

#### **Action:**

Check the system messages in the joblog. Check the data set name and its status, and rerun the batch utility. If the problem persists, contact the system programmer.

## CASD7311

### **Error in accessing dataset**

#### **Reason:**

The data set name is valid. However, the batch utility cannot work with it.

#### **Action:**

Check the system messages in the joblog, correct the situation, and rerun the batch utility. If the problem persists, contact the system programmer.

## CASD7312

### **Error during READ dataset**

#### **Reason:**

An unpredictable error occurred while reading the data set. The batch utility is not able to read it.

#### **Action:**

Check the system messages in the joblog, correct the situation, and rerun the batch utility. If the problem persists, contact the system programmer.

## CASD7315

### **Dump header has changed**

#### **Reason:**

While processing the requested action, another job has modified the dump.

#### **Action:**

Check the PROTDMP content. If still required, repeat the action.

## CASD7321

### **Cannot COPY, source and destination are the same**

**Reason:**

The PROTDMP source and destination are the same. This is not allowed for the COPY command.

**Action:**

None.

## CASD7322

### **Dump CODE suppressed, not copied**

**Reason:**

The dump code of the copied dump is suppressed in the PROTDMP destination.

**Action:**

To copy the dump, use the OPT command, change the suppressing option in the destination PROTDMP, and rerun the batch utility.

## CASD7323

### **Dump CODE excluded, not copied**

**Reason:**

The dump code of the copied dump is excluded in the PROTDMP destination.

**Action:**

To copy the dump, use the OPT command, change the excluding option in the PROTDMP destination, and rerun the batch utility.

## CASD7324

### **No free space, dump not copied**

**Reason:**

There is no space in the PROTDMP destination for storing another dump.

**Action:**

Delete unneeded dumps in the PROTDMP destination, and repeat the action. Space depends on the deleted dump's size.

## CASD7325

### **Max number of dumps reached, dump not copied**

#### **Reason:**

The maximum number of possible stored dumps in the PROTDMP destination was reached. No other dump could be stored.

#### **Action:**

Delete unneeded dumps in the PROTDMP destination, and repeat the action. Space depends on the deleted dump's count.

## CASD7330

### **Dump is locked already**

#### **Reason:**

The LOCK function was requested for a dump that is already locked.

#### **Action:**

None.

## CASD7335

### **Dump is not locked**

#### **Reason:**

The UNLOCK function was requested for a dump that is not locked.

#### **Action:**

None.

## CASD7340

### **Dump is deleted already**

#### **Reason:**

While processing the DELETE command, another job has already performed the same action.

#### **Action:**

None.

### CASD7341

**Nothing found to DELETE**

**Reason:**

There are no dumps to delete.

**Action:**

None.

### CASD7342

**Dump is LOCKed, not deleted**

**Reason:**

The selected dump for a delete action is locked.

**Action:**

Unlock the dump using the UNLOCK command, and use the DELETE command again.

### CASD7350

**Bad VALUE used, command ignored**

**Reason:**

A value used in a parameter of the command is not valid.

**Action:**

Correct the value and rerun the batch utility.

### CASD7351

**Bad COMMAND used, command ignored**

**Reason:**

The requested command is not valid.

**Action:**

Correct the command and rerun the batch utility.

## CASD7352

### **Cannot add abend code, already on the list**

#### **Reason:**

The specified abend code cannot be added to the exclusion list because the code is already on the list.

#### **Action:**

None.

## CASD7353

### **Cannot add abend code, list is full**

#### **Reason:**

The specified abend code cannot be added to the exclusion list because the list is full.

#### **Action:**

Remove abend codes which are no longer needed or use a wildcard to reduce the number of codes on the list. Rerun the batch utility.

## CASD7354

### **Cannot delete abend code, code not found**

#### **Reason:**

The specified abend code cannot be removed from the exclusion list because the code is not found.

#### **Action:**

None.

## CASD7507

### **TRANSACTION xxxx (TASK nnnnn) HAS TIMED OUT DURING SCREEN CAPTURE**

**Reason:**

During dump capture, CA SymDump attempts to read the last screen image from the terminal. If the terminal does not respond within 16 seconds, the last screen capture times out and this informational message displays on the console log. The last screen image will not have been captured for the dump.

**Action:**

Determine the reason the terminal was not responding, and resolve the problem so that future dumps can be captured completely.

## CASD8981

### **Line commands D, H, and R are valid for local files only**

**Reason:**

Delete, Hold, and Release functions are not valid for a remote file.

**Action:**

Dump the PROTDMP file as local or enter the commands in another region.

## IN25SYMZ Messages CASD7431 to CASD7439

### CASD7431

#### **CASD7431 File Information Block request failure in IN25SYMZ**

**Reason:**

During dump capture, program IN25SYMZ attempted to capture the File Information Block, but failed.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## CASD7432

### **CASD7432 Transaction Information Block request failure in IN25SYMZ**

**Reason:**

During dump capture, program IN25SYMZ attempted to capture the Transaction Information Block, but failed.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## CASD7433

### **CASD7433 Last SQL request failure in IN25SYMZ**

**Reason:**

During dump capture, program IN25SYMZ attempted to capture Last SQL information, but failed.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## CASD7434

### **CASD7434 Terminal Information Block request failure in IN25SYMZ**

**Reason:**

During dump capture, program IN25SYMZ attempted to capture the Terminal Information Block, but failed.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## CASD7435

### **CASD7435 General request failure in IN25SYMZ**

**Reason:**

During dump capture, program IN25SYMZ failed because of unknown reason. IN25SYMZ resumes processing.

**Action:**

Action: Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## CASD7436

### **CASD7436 IN25SYMZ unknown failure**

**Reason:**

During dump capture, program IN25SYMZ failed because of unknown reason. IN25SYMZ terminates.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## CASD7437

### **CASD7437 IN25SYMZ failure, missing COMMAREA**

**Reason:**

During dump capture, program IN25SYMZ failed because of missing COMMAREA. IN25SYMZ terminates.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## CASD7438

### **CASD7438 IN25SYMZ failure, missing EXCAAREA**

**Reason:**

During dump capture, program IN25SYMZ failed because of missing EXCAAREA. IN25SYMZ terminates.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA Support.

## CASD7439

### **IN25SYMZ is requesting a dump (SDUMP)**

**Reason:**

CA SymDump for CICS program IN25SYMZ has detected a problem and has requested an SDUMP of the region.

**Action:**

Save all output, including the complete JESLOG and any dumps produced, and contact CA technical support.



# Chapter 8: CA InterTest for CICS Messages

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Most of the CA InterTest for CICS messages are in online Help. Messages that are not accessible from online Help are listed here.

## IN25AI## Messages: CAIN5340 to CAIN5350

### CAIN5340

**MM/DD/YYYY HH:MM:SS – XXXXXXXX**

**Reason:**

CA InterTest for CICS and CA SymDump for CICS both use CCI SERVICES to enable communication between different regions within your CCI NETWORK. A CCI call has completed with a non-zero return code. The diagnostic messages are produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file. XXXXXXXX is followed by internal information that describes that nature of the return code. In the event of a TRACE FORMAT timeout having occurred in the TRACE FORMAT REGION, these messages are informational only and do not indicate a problem.

**Action:**

These messages may occur normally during use of the CA InterTest for CICS and CA SymDump for CICS products, in which case no action is required. The information is purely informational. If you suspect that there is a product malfunction, then record the messages along with the time/date of the occurrence, and then contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## Procedure Messages: CAIN5900 to CAIN5950

### CAIN5900

**MM/DD/YYYY HH:MM:SS TASK STARTED**

**Reason:**

The Region has started.

**Action:**

None. This is an informational message indicating the task has started.

## CAIN5901

### **MM/DD/YYYY HH:MM:SS IN25TRCM LOAD OF IN25OPTS HAS FAILED**

**Reason:**

The CA SymDump for CICS Trace Format Region cannot load the IN25OPTS module from the STEPLIB concatenation. Processing terminates.

**Action:**

Determine why the module is not available.

## CAIN5902

### **MM/DD/YYYY HH:MM:SS IN25TRCM IN25OPTS HAS NO TRCFFMID**

**Reason:**

The CA SymDump for CICS Trace Format Region cannot use the IN25OPTS module from the STEPLIB concatenation. Processing terminates.

**Action:**

Review your IN25OPTS module definition.

## CAIN5903

### **MM/DD/YYYY HH:MM:SS TASK CCI INIT FAILED**

**Reason:**

While processing a request, the task uses CCI SERVICES to enable communication between CICS and the task within your CCI NETWORK. A CCI initialization call has failed. A dump may be taken and there are diagnostic messages produced to the CICS MSGUSR queue and/or the task log file.

**Action:**

Review the messages produced by the task. The most common problem that causes this situation is that CCI was not properly initialized. Locate the Joblog for ENF and look for messages indicating the status of the CCI subsystem. There must be a CAS9626I - CAICCI Subsystem is operational message. If this is not there, contact CCI technical support for assistance.

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5904

### **MM/DD/YYYY HH:MM:SS TASK WAITING FOR WORK**

**Reason:**

After the task initializes, it becomes idle and waits for new work.

**Action:**

None. This is an informational message indicating the task is waiting for more work.

## CAIN5905

### **MM/DD/YYYY HH:MM:SS TASK RECVANY FAILED**

**Reason:**

While processing a request, the task uses CCI SERVICES to enable communication between CICS and the task within your CCI NETWORK. A CCI receive any call has failed. A dump may be taken and there are diagnostic messages produced to the CICS MSGUSR queue and/or the task log file.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5906

### **MM/DD/YYYY HH:MM:SS IN25TRCM REQUEST FOR WORK RECEIVED FOR NNNNNNNN TRACE BLOCKS FROM CCID:**

**Reason:**

The Trace Format Region parent task program IN25TRCM has received a request to format a trace that contains the specified number of trace blocks. The CCI id number is also listed.

**Action:**

None. This is an informational message indicating that the Trace Format Region received a format request.

## CAIN5907

### **MM/DD/YYYY HH:MM:SS TASK SENDSPEC FAILED**

#### **Reason:**

While processing a request, the task uses CCI SERVICES to enable communication between CICS and the task within your CCI NETWORK. A CCI send specific call has failed. A dump may be taken and there are diagnostic messages produced to the CICS MSGUSR queue and/or the task log file.

#### **Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5908

### **MM/DD/YYYY HH:MM:SS TASK GETMAIN FAILED**

#### **Reason:**

While processing a request, the task has encountered an internal error while trying to get main storage.

#### **Action:**

Review your message log for any obvious problems. You may need to increase your region size. Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5909

### **MM/DD/YYYY HH:MM:SS IN25NSRV REQUEST RECEIVED FOR *program-id*:**

#### **Reason:**

The task has received a request to extract the program, *program-id*, from CA Endeavor SCM.

#### **Action:**

None. This is an informational message indicating that the CA Endeavor SCM interface server has received a request.

## CAIN5910

### **MM/DD/YYYY HH:MM:SS REQUEST REJECTED DUE TO MAX THREAD STORAGE REACHED (TRCFMEGT)**

**Reason:**

Formatting your CICS trace entries requires a considerable amount of virtual storage. To ensure that resource limits are not exceeded, a maximum thread storage limit is specified in the IN25OPTS table used by the TRACE FORMAT REGION. In this case the maximum thread storage limit has been exceeded by the selected trace.

**Action:**

Contact your Systems Programmer for resolution, by reviewing and possibly increasing the IN25OPTS TRCFMEGT value specified.

## CAIN5911

### **MM/DD/YYYY HH:MM:SS REQUEST REJECTED DUE TO MAX TOTAL STORAGE REACHED (TRCFMEGM)**

**Reason:**

Formatting your CICS trace entries requires a considerable amount of virtual storage. To ensure that resource limits are not exceeded, a maximum total storage limit is specified in the IN25OPTS table used by the TRACE FORMAT REGION. In this case the maximum total storage limit for all concurrent threads has been exceeded.

**Action:**

This may occur normally due to system loads. If the problem persists, Contact your Systems Programmer for resolution, by reviewing and possibly increasing the IN25OPTS TRCFMEGM value specified.

## CAIN5912

### **MM/DD/YYYY HH:MM:SS REQUEST REJECTED DUE TO MAX THREADS REACHED (TRCFTHRD)**

**Reason:**

Formatting your CICS trace entries requires a considerable amount of virtual storage. To ensure that resource limits are not exceeded, a maximum total number of format threads is specified in the IN25OPTS table used by the TRACE FORMAT REGION. In this case the maximum total number of concurrent threads has been exceeded.

**Action:**

This may occur normally due to system loads. If the problem persists, Contact your Systems Programmer for resolution, by reviewing and possibly increasing the IN25OPTS TRCFTHRD value specified.

## CAIN5913

### **MM/DD/YYYY HH:MM:SS IN25NSRV SENDING RESPONSE**

**Reason:**

The task has received a response from its sub-task and is sending the response back to the requesting CICS region.

**Action:**

None. This is an information message only.

## CAIN5914

### **MM/DD/YYYY HH:MM:SS IN25TRCM LOCAL STORAGE STARTS AT: NNNNNNNN**

**Reason:**

This is an informational message used by CA technical support for diagnostic purposes.

**Action:**

None. This is an informational message.

## CAIN5915

**MM/DD/YYYY HH:MM:SS IN25OPTS TIMEOUT VALUE FOR THREAD: NNNN SECONDS (TRCFTOU)****Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. To ensure that finite resources are not wasted when the terminal is unattended, or during a system slowdown, a timeout limit is specified in the IN25OPTS for your TRACE FORMAT REGION (TRCFTOU). This message simply tells you what the timeout value is set to.

**Action:**

None. This is an informational message.

## CAIN5916

**MM/DD/YYYY HH:MM:SS IN25OPTS MAXIMUM NUMBER OF THREADS: NNNN (TRCFTHRD)****Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. Trace formatting also requires a considerable amount of virtual storage. To ensure that resource limits are not exceeded, a thread limit is specified in the IN25OPTS for your TRACE FORMAT REGION (TRCFTHRD). This message simply tells you what the value is set to.

**Action:**

None. This is an informational message.

## CAIN5917

**MM/DD/YYYY HH:MM:SS IN25OPTS MAX STORAGE PER THREAD: NNNN MEGS (TRCFMEGT)****Reason:**

Formatting your CICS trace entries requires a considerable amount of virtual storage. To ensure that resource limits are not exceeded, a maximum thread storage limit is specified in the IN25OPTS table used by the TRACE FORMAT REGION (TRCFMEGT). This message simply tells you what the value is set to.

**Action:**

None. This is an informational message.

## CAIN5918

**MM/DD/YYYY HH:MM:SS IN25OPTS MAX TOTAL STORAGE REQUEST: NNNN MEGS (TRCFMEGM)**

**Reason:**

Formatting your CICS trace entries requires a considerable amount of virtual storage. To ensure that resource limits are not exceeded, a maximum total storage limit for all threads is specified in the IN25OPTS table used by the TRACE FORMAT REGION (TRCFMEGM). This message tells you what the value is set to.

**Action:**

None. This is an informational message.

## CAIN5919

**MM/DD/YYYY HH:MM:SS AVAILABLE EXTENDED PRIVATE: NNNN MEGS**

**Reason:**

An informational message telling you what the available extended private storage area is for the TRACE FORMAT REGION. This value must be equal to or greater than the value specified in TRCFMEGM or the job will terminate.

**Action:**

None. This is an informational message.

## CAIN5920

**MM/DD/YYYY HH:MM:SS INSUFFICIENT EXTENDED PRIVATE AREA TO START FORMAT TASK**

**Reason:**

The available Extended Private area must be equal to or greater than the value specified in TRCFMEGM or the job will terminate.

**Action:**

None. This is an informational message.

## CAIN5930

### **MM/DD/YYYY HH:MM:SS TASK CCI FEEDBACK:**

**Reason:**

This is an informational message used by CA technical support for diagnostic purposes.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation. There are other messages that accompany this message.

## CAIN5950

### **MM/DD/YYYY HH:MM:SS TASK SHUTDOWN**

**Reason:**

The task has shut down.

**Action:**

None. This is an informational message.

## IN25TRCF Messages: CAIN5951 to CAIN5953

### CAIN5951

#### **REPLY 'SHUTDOWN' TO TERMINATE TRACE FORMAT**

**Reason:**

This is an outstanding write to operator with reply. When the mvs console operator responds with the SHUTDOWN reply, the trace format region ends gracefully.

**Action:**

Reply to this console message when the trace format region is to be shut down.

## CAIN5952

### **M/DD/YYYY HH:MM:SS SUBXXXXX GETMAIN FAILURE**

**Reason:**

While formatting your CICS trace entries CA SymDump for CICS has encountered an internal error while trying to get main storage.

**Action:**

Review your message log for any obvious problems. You may need to increase your region size. Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5953

### **MM/DD/YYYY HH:MM:SS SHUTDOWN OF TRACE FORMAT REGION IN PROCESS**

**Reason:**

After replying SHUTDOWN to wtor message CAIN5951, this message indicates that the CA SymDump for CICS Trace Format Region is in the process of shutting down.

**Action:**

None, this is an informational message only.

## IN25TRCF Messages: CAIN5980 to CAIN5999

### CAIN5980

#### **MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX STARTED, NNNNNNNN TRACE BLOCKS TO BE PROCESSED.**

**Reason:**

The CA SymDump for CICS Trace Format Region has established a CCI communications session with a CICS task. SUBXXXX uniquely identifies the subtask that is being started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request. The number of trace blocks being sent is also listed.

**Action:**

None. This is an informational message indicating that the Trace Format Region started a format subtask.

## CAIN5981

**MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX CCI INIT FAILURE****Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI initialization call has failed. SUBXXXX uniquely identifies the subtask that has been started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request. A dump may be taken and there are diagnostic messages produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5982

**MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX CCI CONVERSE FAILURE****Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI converse call has failed. SUBXXXX uniquely identifies the subtask that is being started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request. A dump may be taken and there are diagnostic messages produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5984

### **MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX API CCI CALL FAILURE FOR PROGRAM: IN25TRCF**

#### **Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI call issued by IN25TRCF has failed. SUBXXXX uniquely identifies the subtask that has been started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request. A dump may be taken and there are diagnostic messages produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file.

#### **Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5990

### **MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX FDBVDESC:**

#### **Reason:**

While formatting your CICS trace entries CA SymDump for CICS uses CCI SERVICES to enable communication between CICS and the TRACE FORMAT REGION within your CCI NETWORK. A CCI call has received a non zero return code. SUBXXXX uniquely identifies the subtask that has been started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request. FDBVDESC will be followed by diagnostic information that must be provided to CA technical support, in the event of a product malfunction. A dump may have been taken and there may be additional diagnostic messages produced to the CICS MSGUSR queue and/or the TRACE FORMAT REGION SYSPRINT file.

#### **Action:**

In the event of a RECEIVE TIMEOUT in the TRACE FORMAT REGION, this message is purely informational and no action is required, although you may want to review your IN25OPTS definitions to increase your format timeout threshold (TRCFTOUT). If you suspect a product malfunction, then record this message number, the time/date of the occurrence, and then contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5992

**MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX FREEMAIN OF LIST HAS FAILED****Reason:**

While formatting your CICS trace entries CA SymDump for CICS has encountered an internal error while trying to freemain storage previously acquired. SUBXXXX uniquely identifies the subtask that has been started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5993

**MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX GETMAIN FAILURE****Reason:**

While formatting your CICS trace entries CA SymDump for CICS has encountered an internal error while trying to getmain storage. SUBXXXX uniquely identifies the subtask that has been started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5994

### **MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX API CALL FAILURE:**

#### **Reason:**

While formatting your CICS trace entries CA SymDump for CICS has encountered an internal error. SUBXXXX uniquely identifies the subtask that has been started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request. API CALL FAILURE is followed by diagnostic information that must be provided to CA technical support.

#### **Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5995

### **MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX UNABLE TO DISPATCH IN25TRCM**

#### **Reason:**

While formatting your CICS trace entries CA SymDump for CICS has encountered an internal error. SUBXXXX uniquely identifies the subtask that has been started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request.

#### **Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5996

**MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX CONVERSE ILLOGIC****Reason:**

While formatting your CICS trace entries CA SymDump for CICS has encountered an internal error. SUBXXXX uniquely identifies the subtask that has been started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5997

**MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX****Reason:**

While formatting your CICS trace entries CA SymDump for CICS has encountered an internal error. SUBXXXX uniquely identifies the subtask that has been started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request.

**Action:**

Record this message number, and the time/date of the occurrence. Contact your systems programmer for resolution. They may need to contact CA technical support with the appropriate documentation.

## CAIN5999

**MM/DD/YYYY HH:MM:SS SUBXXXXX CICSXXXX FINISHED****Reason:**

The CA SymDump for CICS Trace Format Region has completed a CCI communications session with a CICS task. SUBXXXX uniquely identifies the subtask that is being started to format a CICS trace, the number corresponds to the CICS task number in the CICS job that is sending the format request. CICSXXXX is the CICS job that is sending the format request.

**Action:**

None. This is an informational message indicating that the Trace Format Region completed a format request.



# Appendix A: IN25SYMP Abend Codes

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CA SymDump for CICS produces the abend codes listed in this appendix.

## Abend Codes

<b>Code</b>	<b>Explanation</b>
0	Program execution has completed normally.
4	Program execution has completed normally. However, warning messages were issued. See the MSGS DD/DLBL for more detailed information.
16 or 1016	Program execution has completed abnormally. See the MSGS DD/DLBL for more information.
1020	The MSGS DD/DLBL is not coded properly in the JCL. Check your JCL and resubmit the job.
1024	An error has occurred in the routine responsible for writing error messages. This caused an abnormal termination of IN25SYMP. Check the job log for information from the operating system or PL/I concerning the error condition.



# Appendix B: Error Codes

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This appendix explains the error codes generated by CA InterTest for CICS and CA SymDump for CICS.

## CA InterTest for CICS Error Codes

CA InterTest for CICS issues the following error codes when error conditions are discovered:

### **CORE**

Is the same as the transaction code of the CORE transaction at your site. It means that the CORE transaction intercepted a CICS abend that makes it impossible to continue the transaction.

### **INHA**

Indicates that a program (usually a user program) has corrupted a CA InterTest for CICS storage area so that CA InterTest for CICS cannot continue processing. Check the CICS statistics to see if any storage violations occurred. If you find any, see which program caused the violation. This would be a program not being monitored by CA InterTest for CICS.

### **INTE**

Indicates that an automatic breakpoint cannot be executed because:

- The CA InterTest for CICS automatic breakpoint facility is disabled.
- There is no terminal on which to show the breakpoint display.
- The terminal designated to receive the breakpoint display is not a 3270-type CRT (or compatible model).

### **INTP**

Indicates that a PLI LE program was linked without CEESTART as its first CSECT and CA InterTest abends the task with an INTP abend code.

### **KERN**

Indicates that the task at a breakpoint could not recover from an abend. If you know the reason (for example, you abended the task), ignore this code; otherwise, contact CA InterTest for CICS technical support.

### **NATI**

Indicates that a breakpoint display is being directed to a terminal that does not have the Automatic Task Initiation (ATI) capability. If the status of the terminal is either **transceive** or **receive** (preferably, transceive), the terminal has the ATI capability. You can adjust the status by the CEMT service transaction.

## CA SymDump for CICS Error Codes

CA SymDump for CICS uses the following error code when it discovers error conditions:

### **EXT2**

This abend occurs during the CA SymDump for CICS transaction dump capture process. A failure occurred during the final phase of dump capture, when the Last SQL Statement information was being obtained for capture to the PROTDMP file. The EXT2 abend is produced by a background task that runs after the application task has abended and been intercepted by CA SymDump for CICS.

When this abend code occurs, perform the following steps:

1. Examine the CICS message log carefully for error messages that may explain the problem. There may be diagnostic messages for you to review.
2. The EXT2 abend should have produced a transaction and, possibly, a system dump. Collect these items with the JESLOG and contact CA technical support for a resolution.
3. The transaction dump that was captured by CA SymDump for CICS for the application abend is complete with the exception of the LASTSQL information.

## CA Endeavor SCM Interface Codes

Message **CAIN2912 Program NOT FOUND in any of the CA InterTest for CICS Symbolic Files** may be followed by an informational message providing information regarding the CA Endeavor SCM status.

A message similar to this may appear:

**Dynamic PROTSYM load failed, RC = <NDVR> , REASON = <SITE>**

The following table defines the RC = and Reason = values.

<b>RC = &lt;NDVR&gt;</b>	<b>Reason = &lt;SITE&gt;</b>	<b>Message</b>
INQY	SYMF	Inquiry on the NDVRSYM file failed.
LOAD	MODL	Load of program IN25NIDR failed.
NDVR	SITE	Extract of the CA Endeavor SCM SITE_ID failed.
CCI_	INIT	The CCI_INIT function failed.
CCI_	INQY	The CCI_INQY function failed.
CCI_	SPWN	The CCI_SPWN function failed.

<b>RC = &lt;NDVR&gt;</b>	<b>Reason = &lt;SITE&gt;</b>	<b>Message</b>
CCI_	CONV	The CCI_CONV function failed.
2	NIDR	Getmain failed in program IN25NIDR
32	NIDR	Load of program IN25NDSB failed in program IN25NIDR.
48	NIDR	Csect mismatch in IN25NIDR.
4	NDSB	CA Endeavor SCM Footprint is invalid, program in25NDSB.
nn	CSVQ	nn = Retrun code from CSVQUERY.
nn	nnnn	Numeric return code and reason codes are CA Endeavor SCM codes.
nn	CDRV	nn = Return code from the post processor, IN25COB2, IN25SYMA, and so on.

## WD Messages

This section lists the reasons and actions for WD messages.

### WD00

**Reason:**

CAIRIM was not active when the #RIMSTAT macro was invoked.

**Action:**

Ensure that CAIRIM is installed and active before starting CA InterTest for CICS.

### WD01

**Reason:**

Reserved

**Action:**

None, this is an informational message.

## WD02

**Reason:**

The TWA size for the transaction ICDB is less than 1536.

**Action:**

Increase the TWA size for the ICDB transaction to 1536 or more.

## WD03

**Reason:**

Reserved

**Action:**

None, this is an informational message.

## WD09

**Reason:**

CA InterTest for CICS communication failure.

**Action:**

Ensure that the workstation GUI interface was not disconnected from the CICS region. If the GUI was not disconnected then activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON command and the ICDB TRACE\_ON command. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD12

**Reason:**

An internal error; TCP/IP send failure.

**Action:**

Ensure that the workstation GUI interface was not disconnected from the CICS region. If the GUI was not disconnected then activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL =ITTRACE,ON command and the ICDB TRACE\_ON command. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD13

**Reason:**

An internal TCP/IP receive failure occurred.

**Action:**

Ensure that the workstation GUI interface was not disconnected from the CICS region. If the GUI was not disconnected then activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON command and the ICDB TRACE\_ON command. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD14

**Reason:**

Could not load the CA InterTest for CICS IN25CUI9 message block module.

**Action:**

Ensure that the CA InterTest for CICS load module library in the CICS DFHRPL contains IN25CUI9. If the load module library contains IN25CUI9, activate the CICS auxiliary trace. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal. For assistance, contact CA technical support.

## WD15

**Reason:**

Could not load the CA InterTest for CICS IN25PGM2 module.

**Action:**

Ensure that CA InterTest for CICS has been successfully started. If CA InterTest for CICS was successfully started, then activate the CICS auxiliary trace. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal. For assistance, contact CA technical support.

## WD16

**Reason:**

Could not locate the CA InterTest for CICS PROM table.

**Action:**

Ensure that CA InterTest for CICS has been successfully started. If CA InterTest for CICS were successfully started, then activate the CICS auxiliary trace. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal. For assistance, contact CA technical support.

## WD17

**Reason:**

Could not locate the CA InterTest for CICS PROM table appendix.

**Action:**

Ensure that CA InterTest for CICS has been successfully started. If CA InterTest for CICS was successfully started, then activate the CICS auxiliary trace. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal. For assistance, contact CA technical support.

## WD18

**Reason:**

CA InterTest for CICS debugger internal logic error; unknown TWA function request.

**Action:**

Ensure that CA InterTest for CICS has been successfully started. If CA InterTest for CICS was successfully started, then activate the CICS auxiliary trace. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal. For assistance, contact CA technical support.

## WD22

**Reason:**

The ICDB transaction was not initiated by the graphical user interface PC user.

**Action:**

Ensure that ICDB transaction was started by the CA InterTest for CICS PC user. Otherwise, activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and the ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD34

**Reason:**

CA InterTest for CICS internal logic error; no message block.

**Action:**

Issue the CA InterTest for CICS CNTL=ITTRACE\_ON command and the ICDB TRACE\_ON command. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal. For assistance, contact CA technical support.

## WD45

**Reason:**

CA InterTest for CICS internal logic error; invalid TWA user function request.

**Action:**

Ensure that CA InterTest for CICS has been successfully started. If CA InterTest for CICS were successfully started, then activate the CICS auxiliary trace. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal. For assistance, contact CA technical support.

## WD46

**Reason:**

CA InterTest for CICS internal logic error; unknown error condition.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and the ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD47

**Reason:**

CA InterTest for CICS internal logic error; product version error.

**Action:**

For assistance, contact CA technical support.

## WD48

**Reason:**

An internal TCP/IP macro failure; SEND failure.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and the ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD49

**Reason:**

An internal TCP/IP macro failure; RECEIVE failure.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD50

**Reason:**

CA InterTest for CICS internal logic error; unknown error encountered.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD51

**Reason:**

CA InterTest for CICS internal logic error; corrupt program save area.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD56

**Reason:**

CA InterTest for CICS internal logic error; PC-to-Mainframe session link error.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD57

**Reason:**

CA InterTest for CICS internal logic error; EXEC CICS LOAD command error.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD62

**Reason:**

CA InterTest for CICS internal logic error; security authorization failure on an execution of an EXEC CICS command.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD63

**Reason:**

CA InterTest for CICS internal logic error; EXEC CICS command error.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## WD66

**Reason:**

CA InterTest for CICS internal error; invalid TWA length.

**Action:**

The TWA size for the transaction must be equal to or greater than 1536 bytes. If it is equal to or greater than 1536 then activate the CICS auxiliary trace.

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## CAWD Messages

This section lists the reasons and actions for CAWD messages.

### CAWD073I

#### **CA InterTest for CICS IS NOT ACTIVE**

**Reason:**

The process required for use with the graphical user interface is not activated.

**Action:**

None, this is an informational message.

### CAWD074I

#### **CA InterTest for CICS IS ACTIVE**

**Reason:**

The process required for use with the graphical user interface is activated.

**Action:**

None, this is an informational message.

### CAWD100I

#### **CA InterTest for CICS ACTIVE**

**Reason:**

The process required for use with the graphical user interface has been activated.

**Action:**

None, this is an informational message.

### CAWD101I

#### **CA InterTest for CICS TERMINATED**

**Reason:**

The process required for use with the graphical user interface has been terminated.

**Action:**

None, this is an informational message.

## CAWD120I

### **CA InterTest for CICS INTERNAL TRACE SET <ON>**

**Reason:**

The CA InterTest for CICS ICDB TRACE\_ON command has been activated. The IN25CUI0 module will log message packets to the CICS regions MSGUSR DD.

**Action:**

None, this is an informational message.

## CAWD121I

### **CA InterTest for CICS INTERNAL TRACE SET <OFF>**

**Reason:**

The CA InterTest for CICS ICDB TRACE\_ON command has been deactivated.

**Action:**

None, this is an informational message.

## CAWD090W

### **CA InterTest for CICS PHASE <1> ABEND EXIT CALL <EXIT>**

**Reason:**

CA InterTest for CICS graphical user interface abend processing has completed.

**Action:**

No action is required.

## CAWD091W

### **CA InterTest for CICS PHASE <1> ABEND EXIT CALL <DENEP>**

**Reason:**

CA InterTest for CICS graphical user interface abend processing has completed.

**Action:**

No action is required.

## CAWD095W

**CA InterTest for CICS INIT/TERM ABEND EXIT CALL <EXIT>****Reason:**

CA InterTest for CICS graphical user interface abend processing has completed.

**Action:**

No action is required.

## CAWD099W

**CA InterTest for CICS INIT/TERM ABEND EXIT CALL <ENTER>****Reason:**

CA InterTest for CICS initialization/termination of the graphical user interface process encountered an abend.

**Action:**

For a termination request, no action is required. For an initialization request, retry.

## CAWD126W

**CA InterTest for CICS DIAGNOSTIC PROGRAM IS NOT AVAILABLE <VMOD>****Reason:**

Program IN25VRPT is not found.

**Action:**

Ensure that the CA InterTest for CICS load module library in the CICS DFHRPL contains IN25VRPT. If the load module library contains IN25VRPT, activate the CICS auxiliary trace. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal. For assistance, contact CA technical support.

## CAWD018E

### **CA InterTest for CICS INTERNAL ERROR: INVALID\_TWA\_FUNC\_REQUEST**

**Reason:**

Internal logic error: unknown TWA function request.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and the ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## CAWD047E

### **CA InterTest for CICS INTERNAL ERROR: CVD\_VERSION\_ERROR**

**Reason:**

Internal logic error: product version error.

**Action:**

Contact CA technical support.

## CAWD022E

### **CA InterTest for CICS INTERNAL ERROR: ICDB\_INVALID\_PROGRAM\_START**

**Reason:**

The ICDB transaction was not initiated by the graphical user interface PC user.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and the ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## CAWD023E

**CA InterTest for CICS INTERNAL ERROR: ICDB\_RECEIVE\_FAILURE****Reason:**

CA InterTest for CICS internal logic error; EXEC CICS RECEIVE command error.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and the ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## CAWD024E

**CA InterTest for CICS INTERNAL ERROR: INVALID\_TERMINAL\_DATA****Reason:**

The ICDB transaction was entered from a terminal with invalid data.

**Action:**

Retry the ICDB transaction with valid data. Otherwise, activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and the ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

## CAWD035E

**CA InterTest for CICS INTERNAL ERROR: ICDB\_SEND\_BUFF\_GETMFAIL\_RQ****Reason:**

CA InterTest for CICS internal logic error; EXEC CICS GETMAIN command  
Error for user TCP/IP message buffer.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and the ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

CAWD039E

**CA InterTest for CICS INTERNAL ERROR: TCP\_RECEIVE\_FAIL**

**Reason:**

CA InterTest for CICS internal logic error; TCP/IP receive from the PC failed.

**Action:**

Activate the CICS auxiliary trace. Then issue the CA InterTest for CICS CNTL=ITTRACE\_ON and the ICDB TRACE\_ON commands. Retry the sequence of events that caused the error. Then collect the auxiliary trace, the transaction dump, and any relevant messages sent to the terminal or the systems console. For assistance, contact CA technical support.

# Appendix C: PWR Messages

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This section contains the following topics:

[VSE/POWER Messages](#) (see page 473)

## VSE/POWER Messages

The following is a list of messages the CA InterTest for CICS VSE/POWER access module produces and the CA InterTest for CICS post-processor programs IN25LINK, IN25SYMA, and IN25SYMC displays.

**Note:** The output produced by the compiler, assembler, or linkage-editor may be left in the VSE/POWER list queue when any of the following messages are produced. If this is the case, you must either delete the output or change its disposition and class to allow it to print. Failure to do so may cause unpredictable results in subsequent jobs.

### PWR001

#### **XECBTAB ACCESS BLOCKED**

**Reason:**

Another job has an active connection to VSE/POWER via the XECBTAB macro.

**Action:**

Rerun the job stream after the other job has dropped its connection to POWER.

or

Rerun the job stream using the SYSLST disk file method.

### PWR002

#### **CTLSPPOOL FAILED AT xxxxxxxx**

**Reason:**

The POWER SPOOL macro CTLSPPOOL failed in the routine specified by xxxxxxxx. This message is followed by an additional message.

**Action:**

Follow the actions specified for the subsequent message.

### PWR003

**GETSPOOL FAILED AT xxxxxxxx**

**Reason:**

The POWER SPOOL macro GETSPOOL failed in the routine specified by xxxxxxxx. This message is followed by an additional message.

**Action:**

Follow the actions specified for the subsequent message.

### PWR004

**THE FOLLOWING MESSAGE WAS GENERATED BY VSE/POWER**

**Reason:**

A POWER SPOOL request failed and VSE/POWER has returned a message. The generated message will be printed directly after this message.

**Note:** The most likely cause for this error is that the specified POWER jobname and job class could not be found in the VSE/POWER list queue.

**Action:**

Correct the error.

### PWR007

**GETVIS ERROR R15 = X'yy'**

**Reason:**

The GETVIS request failed with the reason code specified by X'yy'.