CA InterTest™ and CA SymDump® - 11.0

Messages and Codes

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ca technologies

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Messages and Codes

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

- CA InterTest for CICS Messages (see page 60)
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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.

CA SymDump for CICS Messages

The following CA SymDump for CICS messages are explained:

- **IN25COLD messages**

- **IN25EXTI messages**

- **IN25INIT messages**

- **IN25PDMP messages**

CA InterTest Batch Messages

The following CA InterTest Batch messages are explained:

- **ABA messages**

- **CAMRA messages**

- **CAMR messages**

- **CAMRS messages**

- **INTA messages**

- **INTB messages**

- **INTG messages**

- **XDAIR messages**

CA SymDump Batch Messages

The following CA SymDump Batch messages are explained:

- **CAPC messages**

- **CAPD messages**

- **CAPE messages**

- **CAPH messages**

- **CAPI messages**

- **CAPR messages**

- **CAPU messages**

IN25SYMP Abend Codes

Code	Explanation
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.

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 3270type 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 Endevor 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 Endevor 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.

RC = *<NDVR>*	Reason = *<SITE>*	Message
INQY	SYMF	Inquiry on the NDVRSYM file failed.
LOAD	MODL	Load of program IN25NIDR failed.
NDVR	SITE	Extract of the CA Endevor 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.
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 Endevor SCM Footprint is invalid, program in25NDSB.
nn	CSVQ	nn = Retrun code from CSVQUERY.
nn	nnnn	Numeric return code and reason codes are CA Endevor SCM codes.
nn	CDRV	nn = Return code from the post processor, IN25COB2, IN25SYMA, and so on.

CA InterTest for CICS Messages

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 Endevor SCM.
Action:
None. This is an informational message indicating that the CA Endevor 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 (TRCFTOUT)
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 (TRCFTOUT). 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 that 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 that 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.

CA InterTest for CICS Online Help Messages

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

CAIN0001 to 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, DISPLAY-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.

CAIN0222

CAIN0222 Invalid data or invalid numeric value for data type.

Reason:
You entered invalid data or an invalid numeric value for the data type. For example, you entered a zero or a negative value in a numeric index field.

Action:
Correct the data or press ENTER to redisplay screen.

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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=xxxxxxxx DEC=yyyyyyyyyy
Reason:
As a result of a CALC command, both the HEXadecimal value (xxxxxxxx) 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 (yyyyyyy) 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 no 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 = xxxxxxxxx
Reason:
The decimal value, xxxxxxxxx, 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

xxxxxxxx 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, xxxxxxxxx, 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 to 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 endoffile condition has been encountered during a FUNC=NEXT or a beginningoffile 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:
Selfexplanatory.
Action:
Correct the error, and resubmit your request.

CAIN0631

CHGELEN= INVALID OR MISSING
Reason:
Selfexplanatory.
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.

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:
Selfexplanatory.
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:
Selfexplanatory. 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 nonexisting 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 programs 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 passwordprotected. 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) 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 REENTER 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

DATANAME 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

DATANAME 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 FILEEIBRESP 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

LOWERCASE CHARS FOUND, PRESS PF9 AND REENTER
Reason:
You attempted to modify lowercase data to uppercase 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) 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 NONREPLACEABLE FIELD CHANGED
Reason:
While completing a FILE transaction, you attempted to change a nonreplaceable 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) 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 to 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 2223.

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 2223.

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 postprocess the program and retry.

CAIN1045

Shortonstorage (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:
Recompile 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:
Recompile 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 recompile and postprocess.

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 recompile and postprocess 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.

CAIN11930

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:
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 199999.
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 18digit 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 embeddedprogram 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 to 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) for a list of valid commands.

CAIN1702

(*) INVALID SQLTYPE.
Reason:
The SQL type that you entered was invalid.
Action:
Refer to CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) 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:
Reenter 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 REEXECUTE 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 Configuring (https://docops.ca.com/display/CAITSD11/Configuring) 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 reenter 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. Rerun 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, reenter 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 reenter 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 to 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 systemwide 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 SystemWide 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 singlestepped.
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 leftside comparison on the Conditional Breakpoint Menu.
Action:
Specify the length for the leftside condition.

CAIN2327

Right side length must be entered
Reason:
You did not enter a length for the rightside comparison on the Conditional Breakpoint Menu.
Action:
Specify a length for the rightside 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 Systemwide 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 SystemWide 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 functions11 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 SystemWide 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, reenter 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 to 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

Nonnumeric 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=Syst 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=Syst 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 nonnumeric 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, reenter 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 reenter 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 nonauthorized 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 postprocessor failed to run successfully.
Action:
Recompile/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 nonnumeric
Reason:
The data entered in the Stmt # field was found to contain one or more nonnumeric 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 nonhexadecimal 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 postprocessor was run with a LISTER=REF and OPTION # 6 (crossreference) 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 has 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 postprocessor step.

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

xxxxxxxx is defined as a yyyy
Reason:
A display request for the assembler data item, xxxxxxxx, 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 postprocessor step for this program.
Action:
Recompile or reassemble the application program with the CA InterTest Batch postprocessor 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

Nonnumeric data was entered in the Stepping amount = field
Reason:
The data entered was found to contain one or more nonnumeric 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 nonhexadecimal 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 SystemWide functions cannot be requested from the LIST facility
Reason:
The usage of the SystemWide options selection menu, =32, or CNTL oneline commands that request systemwide functions are not permitted when requested from the ZIST facility. Systemwide functions include: START, END, RESTART, GLOG, CKPT, and PURGE.
Action:
Exit the lister facility. Then enter the CNTL menus directly or enter the oneline 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 Autostepping = field
Reason:
The data entered for this field did not contain one of the following values:
ON
To activate the autostepping facility
OFF
To deactivate the autostepping 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 autostepping 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 redisplay 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:
Overtype 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 nonhexadecimal 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 reissue the command.

CAIN2972

Lowercase 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 storeprotected
Reason:
The data displayed in the KEEP window for xxxxx is storeprotected 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 nonnumeric 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 nonnumeric 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 reposition 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 dataname 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 to 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.

CAIN3020

CAIN3020 Keep window line command +/- not valid for this item.
Reason:
The + or - line command for this item is not supported in the keep window.
Action:
Use the + and - line commands for COBOL index items only.

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 nonauthorized 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 it 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 ENTRYUSAGE 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

Singlestepping breakpoint.
Reason:
The monitored program has encountered a singlestep breakpoint.
Action:
Use the CA InterTest for CICS Help facility to find out more about breakpoints.

CAIN3632

Autostepping breakpoint.
Reason:
The monitored program has encountered an autostep 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 nonCA 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 startup 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 ABNORMALY
Reason:
The CA InterTest for CICS PLT shutdown module terminated abnormally.
Action:
Review any previous messages for additional error information.

CAIN4301 to 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 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 20minute 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 20minute 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 linkedited.
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 linkedit the module and restart CA InterTest for CICS.

CAIN4369

The IN25UEXI entry (*) was incorrectly linkedited.
Reason:
You did not linkedit the entry correctly.
Action:
Follow the directions in Configuring (https://docops.ca.com/display/CAITSD11/Configuring) for linkediting 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 linkedit 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.

CAIN4383

CA InterTest not available on this system as set in CAVHCONF.
Reason:
The CAVHCONF configuration module, which is loaded into the CSA, indicates that the product is not intended to be used on this system.
Action:
Contact your systems programmer to ensure that the CAVHCONF configuration macro was implemented correctly on this system and that the CAVHINIT process was run.

CAIN4384

CAVHCONF module not found in the CSA.
Reason:
The CAVHCONF configuration module was not found in the CSA.
Action:
Contact your systems programmer to ensure that the CAVHINIT process was run.

CAIN4501 to 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 activewas 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 * rejectedno 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=xxxxxxxx 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) 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

Systemwide maximum of 255 MON/NOM options reached.
Reason:
You have reached a systemwide 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 reestablished.

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=progname.

CAIN4555

Invalid or unsupported CNTL function.
Reason:
The CNTL function you tried to use is invalid.
Action:
Refer to CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) for a list of valid CNTL functions.

CAIN4556

From/To terminal name not found in the TCT.
Reason:
You tried to use a clientspecified 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 TOterminal.
Reason:
The TOterminal 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 Installing (https://docops.ca.com/display/CAITSD11/Installing). 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 ODDvalue address
Reason:
Valid machine instructions are always on evennumbered 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 readonly DSA
Reason:
The readonly DSA is storeprotected 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) for information on the KEP option.

CAIN4578

invalid TERMID 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 CICS Debugging (https://docops.ca.com/display/CAITSD11/CICS+Debugging) 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 termid 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 subprograms.
Action:
Ensure that the program is defined to CICS. Or, if the program is a composite subprogram, you must start monitoring for the main composite program before starting monitoring its composite subprograms.

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 paragraphname, 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.

CAIN4622

Monitor logging *
Reason:
Monitor logging has been started, stopped, canceled, or deleted.
Action:
No action is required.

CAIN4623

Monitor logging error *
Reasons:
Write failed.
Session not found.
Stop failed.
Delete failed.
Start failed.
Cancel failed. No active session.
PROTMLOG file not available.

Action:
Correct the command entered and retry.

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:
Follow these 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:
Follow these 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 dataitem, 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 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 intermixed
Reason:
A symbolic request was made for a COBOL data item with the following syntax: 'dataitem(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: 'dataitem(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 dataname.

- The name in the crossreference (The dataname 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: 'dataitem2 OF dataitem1' and the value specified for 'dataitem1' was incorrectly specified. This could occur if its level number was greater than or equal to 'dataitem2' 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 (xxxxxxxx) 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 dataname (xxxxxxxx) has not been allocated
Action:
Retry after the dataname 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 postprocessed by an older release of CA InterTest for CICS.
Action:
Recompile the program and use the postprocessor 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

CrossReference not saved
Reason:
There is no crossreference 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 LinkageEditor data saved for program
Reason:
There is no linkageeditor map saved to the Symbolic File for this program.
Action:
CA InterTest for CICS was unable to save the linkageeditor map. Check the linkageeditor step for errors.

CAIN4736

88LEVEL 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 nonBASED 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 dataname's length.
Action:
Correct the erroneous fields and reenter 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 reenter the request.

CAIN4753

Array usage requires latest postprocessor output
Reason:
Your PL1 program needs to be recompiled and post processed with the latest PL1 PostProcessor module IN25SYMP. This new version has enhanced support for displaying PL1 arrays.
Action:
Recompile your program using the newest PL1 postprocessor.

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 to 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 nonInterTest 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 datetime 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 recompiling, 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 to CAIN8983

CAIN8001

WARNING ssssssss Symbolic yyddd/hh:mm mismatches load yyddd/hh:mm
Reason:
The active load module is out of sync with the preselected 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 preselected, 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 ssssssss symbolic file. Once at the breakpoint screen you can continue monitoring, or abend the task, correct the mismatch problem, and reexecuted 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 datetime. 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 postcompiled 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 outofsync 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.

CA SymDump for CICS Messages

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

CASD60490

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.

CASD60500

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 NONHELD 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.

CASD60690

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.

CASD60700

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.

CASD60710

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.

CASD60720

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.

CASD60730

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.

CASD60740

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."

CASD60770

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.

CASD60780

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.

CASD60790

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

CASD65090

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.

CA SymDump for CICS Tag	Storage Block Area
APE	Pseudoactive 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)
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

CA SymDump for CICS Tag	Storage Block Area
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
PRG	Program Storage
PSNT	Pseudo Signon 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 24bit Subpool storage
SC31	CICS 31bit Subpool storage
SCD	DLI System Content Directory
SMDM	Storage Manager Domain Control Block
SMX	Transaction Storage Area
SQLC	DB2 SQLCA
SU24	User 24bit Subpool storage
SU31	User 31bit 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

CA SymDump for CICS Tag	Storage Block Area
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.

CASD73010

Batch Utility has ended
Reason:
The batch utility has ended.
Action:
None.

CASD73020

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.

CASD73050

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.

CASD73060

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.

CASD73080

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.

CASD73090

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

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

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

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

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

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

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

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

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.

CA SymDump for CICS Online Messages

SYMC 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 shortonstorage
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 Installing (https://docops.ca.com/display/CAITSD11/Installing) and Configuring (https://docops.ca.com/display/CAITSD11/Configuring) 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 and 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 INTERTEST 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 postprocessor 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 Installing (https://docops.ca.com/display/CAITSD11/Installing) and Configuring (https://docops.ca.com/display/CAITSD11/Configuring) 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 TRCFTOUT 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 Installing (https://docops.ca.com/display/CAITSD11/Installing) 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 mmddyy, 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 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.

CASD63010

SORT command syntax is invalid
Reason:
The SORT command was specified incorrectly. Valid syntax for the SORT command is:
SORT {DUMPFILE|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 datetime 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 reexecuting 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 CICS Abend Analysis (https://docops.ca.com/display/CAITSD11/CICS+Abend+Analysis).
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 CICS Abend Analysis (https://docops.ca.com/display/CAITSD11 /CICS+Abend+Analysis) 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 Installing (https://docops.ca.com/display/CAITSD11/Installing) and Configuring (https://docops.ca.com/display/CAITSD11/Configuring). 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 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 Installing (https://docops.ca.com/display/CAITSD11/Installing) 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 reissue 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.

CASD6819

CA SymDump not available on this system as set in CAVHCONF
Reason:
The CAVHCONF configuration module, which is loaded into the CSA, indicates that the product is not intended to be used on this system.
Action:
Contact your systems programmer to ensure that the CAVHCONF configuration macro was implemented correctly on this system and that the CAVHINIT process was run.

CASD6820

CAVHCONF module not found in the CSA

Reason:
The CAVHCONF configuration module was not found in the CSA.

Action:
Check with your system programmer to ensure that the CAVHINIT process was run.

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 Installing (https://docops.ca.com/display /CAITSD11/Installing).

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 Installing (https://docops.ca.com/display/CAITSD11/Installing) and Configuring (https://docops.ca.com/display/CAITSD11/Configuring). 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.

CASD7087

FREESPAN ERROR BEFORE CAPTURE

Reason:
During dump capture, CA SymDump for CICS detected a problem with the available free space on the PROTDMP file. The most likely cause is that the PROTDMP file is corrupted. IN25COLD will attempt to produce a U0908 diagnostic abend.

Action:
Take the following steps, and then contact CA Support.
1. Collect all dumps produced in the timeframe of the occurrence.
2. Make an idcams repro copy of the PROTDMP file.
3. Run an IN25DMPU 'LIST ALL'. An rc08 means the file is corrupt and should be rebuilt. You can copy old dumps from the corrupt file to a new PROTDMP file using IN25DMPU.

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 Installing (https://docops.ca.com/display/CAITSD11/Installing) and Configuring (https://docops.ca.com/display/CAITSD11/Configuring). 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 DUMPFILE
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 this abend.
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(xxxxx)
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.

CA InterTest Batch Messages and Abend Codes

CA InterTest Batch Messages

This section contains application messages and descriptions, where appropriate. The messages are listed in alphanumeric order, by message number.

ABA00

PROGRAM CHECK INTERRUPTION WHILE PROCESSING I/O REQUEST

ABA03

WHEN TASK ATTEMPTED TO TERMINATE, ONE OR MORE SUBTASKS NOT TERMINED

ABA05

AREA TO BE FREED BY FREEMAIN MACRO OVERLAPPED
Reason: Free area in virtual storage or part of the area was still fixed in real storage.

ABA06

PRIOR REQUEST FOR QUEUED MODULE NOW REQUESTED BY LINK, LOAD, ATT OR XCTL MACRO

ABA0A

R-TYPE FREEMAIN MACRO SPECIFIED AREA THAT OVERLAPPED
Reason: Free area in virtual storage or part of area was still fixed in real storage.

ABA13

DATA SET REQUESTED BY OPEN MACRO NOT FOUND (TAPE ONLY)

ABA14

CLOSE MACRO ENCOUNTERED I/O ERROR WHILE ATTEMPTING PARTIAL RELEASE OF SPACE IN DASD

CAMRA011

NO MEMBERS IN LIBRARY
Reason: The library specified contains no members.

CAMRA012

NO MATCHES
Reason: The pattern specified produced no matches.

CAMRA013

CAN'T OPEN LIBRARY
Reason: An error occurred when opening specified library.

CAMRA014

FREED
Reason: All possible ddnames were freed.

CAMRA028

MEMBER IS EMPTY
Reason: The member does not contain any JCL.

CAMRA029

NOT AN EXEC STATEMENT
Reason: Selected statement is not a valid JCL statement.

CAMRA033

CANNOT LOAD JCLCHECK
Reason: Load module JCLCHECK cannot be found or loaded.

CAMRA034

NO PROCLIB
Reason: You must supply at least one PROCLIB

CAMRA035

INVALID DSN
Reason: The data set name is not valid.

CAMRA036

DDNAME NOT ALLOCATED
Reason: The ddname specified was not pre-allocated as required.

CAMRA037

SELECTION NOT ALLOWED
Reason: Member selection list is not allowed; member name is required.

CAMRA038

SOME ALLOCATIONS FAILED
Reason: Review for highlighted allocations errors.

CAMRA090

DDNAME REQUIRED
Reason: Data set cannot be allocated without ddname.

CAMRA092

BROWSE/EDIT ERROR
Reason: ISPF is unable to browse or edit selected data set.

CAMRA093

INVALID LINE COMMAND
Reason: Enter ALLOCATE, BROWSE, CONVERT (CLIST), EDIT, or FREE.

CAMRA094

INVALID LIBRARY TYPE
Reason: Only PDS, CA Librarian, and CA Panvalet are supported.

CAMRA095

NOTHING TO ALLOCATE/FREE
Reason: The member contains only messages or empty lines.

CAMRA097

NO ALLOS TO ALLOCATE
Reason: ALIB member is empty or contains only message allos.

CAMRA098

INTERNAL ERROR - PLIST
Reason: Invalid PLIST supplied.

CAMRA099

CANNOT LOAD FAIR/OPEN ERROR
Reason: Cannot load CA Librarian FAIR modules or OPEN failed.

CAMRA101

INVALID LINE CMD
Reason: Enter BROWSE, EDIT/SELECT, ALLOC, FREE, or CONVERT.

CAMRA102

MEMBER NAME REQUIRED
Reason: Enter a member name in the provided field.

CAMRA103

MEMBER REPLACED
Reason: Member was replaced in data set.

CAMRA104

INVALID LINE CMD
Reason: Enter F to free, B to browse, or E to edit.

CAMRA105

INVALID LINE CMD
Reason: Enter B to browse or S to select for JCL conversion.

CAMRA107

INVALID LINE CMD
Reason: Enter I, D, R, S, AL, or F line command.

CAMRA301

OPEN ERROR
Reason: OPEN failed for ALIB library.

CAMRA302

MEMBER NOT FOUND
Reason: Requested member was not found in library.

CAMRA303

FIND ERROR
Reason: FIND caused an error other than not found.

CAMRA304

INVALID RECORDS
Reason: Invalid ALLO records found in member.

CAMRA305

EMPTY MEMBER
Reason: Member requested contains no records.

CAMRA306

NEW MEMBER
Reason: Member not found in library; new member created.

CAMR900E

Initialization error - CA LMP not installed.

Reason:

The license management component of CA Common Services for z/OS was not installed properly.

Action:

Contact CA Support.

CAMR901E

CAVHCONF module not found in the CSA.

Reason:

The CAVHCONF configuration module was not found in the CSA.

Action:

Check with your system programmer to ensure that the CAVHINIT process was run.

CAMR902W

CA InterTest not available on this system as set in CAVHCONF.

Reason:

The CAVHCONF configuration module, which is loaded into the CSA, indicates that the product is not intended to be used on this system.

Action:

Check with your system programmer to ensure that the CAVHCONF configuration macro was implemented correctly on this system and that the CAVHINIT process was run.

CAMR910E

SYM RECORD WITHOUT SYMBOLIC OPERAND

CAMR911E

SYM REPLACEMENT RECORD NOT FOUND

CAMR912E

"PGM=" NOT FOUND IN PROGRAM RECORD

CAMR914E

IBM DB2 "SYSTSIN" DD NOT FOUND

CAMR915E

IBM DB2 "LIB" STATEMENT ERROR

CAMR916E

IBM DB2 "LIB" STMT INVALID DSNAME

CAMR917E

IBM DB2 "PROGRAM" STATEMENT ERROR

CAMR950I

SVC INTERCEPT INSTALLED SUCCESSFULLY

CAMR951E

SVC NUMBER WAS NOT SPECIFIED

Reason:

An SVC number is required when the CAVHINIT initialization program executes on an LPAR that has CA InterTest Batch enabled.

Action:

Specify a three-digit SVC number from 200 to 255 in your CAVHINIT parameters.

CAMR952E

INVALID ARGUMENT LENGTH

CAMR954E

VALUE OUT OF RANGE (MUST BE 200-255)

CAMR955E

UNABLE TO LOAD SVC INTERCEPT MODULE

CAMR956E

UNABLE TO LOAD SVC INTERCEPT PROLOGUE

CAMR957E

UNABLE TO INSTALL SVC INTERCEPT

CAMR960E

SYSTEM NOT INITIALIZED FOR BATCH LINK, REPLY "RETRY" OR "CANCEL"

CAMR961E

INT1OPTS DD MISSING OR INVALID
Reason: The INT1OPTS DD statement was not included in the JCL for a Batch Link step, or the file referenced by the DD statement is the wrong format for Batch Link options. Correct the JCL and resubmit the job.

CAMR962E

EXEC= OPTION MISSING OR INVALID
Reason: The INT1OPTS DD statement did not contain any EXEC= option, or the name specified was invalid. Correct the JCL and resubmit the job.

CAMRS01W

BLSCHTBL NOT ANCHORED.
Reason: Batch Link Schedule table not created and anchored off the CAAT. Review the initialization job log to determine cause. Rerun the initialization after correcting the cause.

CAMRS02E

INT1SKUT DD NOT FOUND.
Reason: The DD statement with INT1SKUT name was not found in the job stream. Correct error and rerun the appropriate job.

CAMRS03E

CANNOT DETERMINE DSORG. EXPORT ABORTED.
Reason: Export operation has aborted because the DSORG of the dataset pointed to by INT1SKUT DD statement is unknown. DSORG must be either PS or PO.

CAMRS04E

INVALID MEMBER NAME SPECIFIED FOR SEQUENTIAL DATASET. EXPORT ABORTED.
Reason: Export operation has aborted because a member name was specified for a sequential dataset. Correct the error and rerun Export.

CAMRS05E

PDS WITH NO MEMBER NAME SPECIFIED.
Reason: Schedule found a partitioned dataset but there was no member name specified. Correct the error and rerun the job.

CAMRS06I

SCHEDULE EXPORTED TO ==> xxxxx
Reason: Schedule is being exported to an external dataset named xxxxx.

CAMRS07I

TOTAL RECORDS EXPORTED TO INT1SKUT DD: nnnn
Reason: During a Schedule Export operation, nnnn records were exported to the INT1SKUT DD.

CAMRS08I

BLSCHTBL IS EMPTY.
Reason: Batch Link Schedule Table was found anchoring off CAAT, however it does not contain any active schedules.

CAMRS09E

DSORG NOT SUPPORTED, EXPORT ABORTED.
Reason: Schedule Export operation has aborted due to the DSORG of the dataset pointed to by INT1SKUT DD statement is of a type not supported. DSORG must be either PS or PO.

CAMRS10I

INT1SKUT DD OPENED.
Reason: Informational message.

CAMRS011I

INT1SKUT DD OPEN FAILED.
Reason: The dataset pointed to by the INT1SKUT DD statement cannot be opened. Determine cause and rerun the job.

CAMRAS12I

RECORD SKIPPED. INVALID DB TYPE
Reason: Schedule IMPORT operation found an import record with an invalid TYPE. The record is not imported.

CAMAS13I

IMPORT DSN ==> xxxxx
Reason: xxxxx is the fully qualified dataset containing the Schedule to be imported.

CAMRS14W

SCHEDULE IMPORT NON ZERO RC = nn
Reason: Import operations received a non zero return code of nn. Possible RC from Import:
0 = Import successful
4 = BLSCHTBL either is not anchored or does not exist
8 = INT1SKUT DD statement is missing.

CAMRS15I

RECORDS READ FROM INT1SKUT DD: nnnnn
Reason: During a Schedule Import operation, nnnn records were imported

CAMRS16I

BATCH LINK SCHEDULE IMPORTED
Reason: Informational Message.

CAMRS17I

SCHEDULE WILL BE IMPORTED TO REFRESH BLSCHTBL
Reason: The default refresh option will be used to import the Schedule.

CAMRS18I

SCHEDULE WILL BE ADDED TO BLSCHTBL.
Reason: ADD option specified by the Execution PARM is used to add from external dataset to the current active schedules in CSA.

CAMRS19E

INT1SKUT DD OPEN FAILED.
Reason: Open of dataset pointed to by INT1SKUT DD card failed.

CAMRS20E

INT1SKUT DD CARD NOT FOUND.
Reason: INT1SKUT DD card is missing from the execution JCL. Make sure the DD Name is correctly spelled.

CAMRS20E0

BATCH LINK SCHEDULE NOT IMPORTED.
Reason: For reasons stated in previous messages, the Batch Link Schedule was not imported.

CAMRS21I

INT1SKUT CLOSED.
Reason: Informational message.

CAMRS22W

BLSCHTBL NOT ANCHORED.
Reason: The Batch Link Schedule table is not anchored off CAAT. Review the initialization job log to determine cause. Correct error and rerun export operation.

CAMRS23I

SP241 ACQUIRED AT ADDR ==> xxxxxxxx
Reason: Information. Subpool 241 at address xxxxxxxx was acquired for Batch Link Schedule in-core table.

CAMRS24E

#CAAT ADD CA ANCHOR FAILED. RC=nn
Reason: The #CAAT facility to add Batch Link Schedule table failed. Return code is nn. Make sure the initialization program, CAVHINIT, is executing out of an APF authorized library.

CAMRS25W

SP241 GETMAIN FAILED.
Reason: GETMAIN for Subpool 241 storage failed. This could be caused by excessive number of entries defined as SCHTBSIZE in CAVHCONF. Each entry requires 27 bytes. Another likely cause - your CSA is over utilized. Discuss this issue with your Systems Programmer.

CAMRS26I

ACQUIRED SP241
Reason: Informational message.

CAMRS27I

CA ANCHORED ADDED.
Reason: Informational. The Batch Link Schedule table was successfully anchored by the initialization routine.

CAMRS28W

CAMBSTBZ LOAD FAILED. SCHEDULING DISABLED.
Reason: LOAD of CAMBSTBZ table failed, Batch Link Scheduling facility has been disabled. Make sure the load library containing CAMRBSTBZ is in the STEPLIB concatenation stream. Rerun the initialization routine.

CAMRS29I

MAXIMUM SCHEDULE ENTRIES DEFINED: nnn
Reason: Your installation has defined nnn as the maximum number of schedule entries that can be defined in the schedule table.

CAMRS29W

0 ENTRIES DEFINED. SCHEDULING DISABLED.
Reason: Informational. The SCHTBSIZE option in CAVHCONF defined 0 entries for Batch Link Schedule table, resulting in the Schedule facility being disabled. To enable the Schedule facility, change the value of the SCHTBSIZE option. See Installing (https://docops.ca.com/display/CAITSD11/Installing) for instructions on modifying this table. Rerun InterTest Batch initialization routine.

CAMRS30I

NUMBER OF SCHEDULE ENTRIES IMPORTED: nnn
Reason: The total number of entries successfully imported is nnn entries.

CAMRS31W

INSUFFICIENT SCHEDULE TABLE SIZE. nn SCHEDULE ENTRIES NOT IMPORTED.
Reason: There were *nn* entries from the INT1SKUT data set not imported due to the size restriction of the Batch Link Scheduling Table (option SCHTBSIZE in CAVHCONF). A return code of 12 was also raised. To review the entries that were imported, select Option 1 from the CA InterTest Batch DB2 and IMS Schedule Menu.

CAMRS32W

BLSCHTBL IS FULL. CANNOT ADD ANY MORE.
Reason: The In Core Schedule Table is full. Additional schedule entries cannot be added. A return code of 4 indicated some of the entries from the INT1SKUT data set were added. A return code of 8 indicated that none of the entries from the INT1SKUT were added. You can display the contents of the schedule table by selecting Option 1 from the CA InterTest Batch DB2 and IMS Schedule Menu.

CAMRS33E

SLOT NUMBER REQUESTED > MAXIMUM SIZE.
Reason: Internal schedule component error. Contact CA for assistance.

CAMRS34E

BLSCHTBL SLOT NUMBER ERROR. FOUND=> *nnnn.* IN SLOT NUMBER => *nnnn.*
Reason: Internal schedule component error. Contact CA for assistance.

INTA006

DATA SET NOT CATALOGED
Reason: The data set requested on the panel is not a cataloged data set. Check the name of your fully qualified data set and retry.

INTA007

DATA SET IS AN ALIAS

INTA008

CATALOG DOES NOT EXIST

INTA009

SYNTAX ERROR IN DSNAME

INTA010

INVALID DATA SET NAME
Reason: The data set name entered has invalid syntax.

INTA020

CA PANVALET LIB INVALID
Reason: Only OS libraries can be specified for output.

INTA021

ENTER REQUIRED FIELD
Reason: Enter required field at the cursor.

INTA110

INVALID DATA SET NAME
Reason: The data set name entered has invalid syntax.

INTA120

NO DD STATS TRANSLATED
Reason: The step selected contained no DD statements to translate.

INTA130

STEP NOT FOUND
Reason: The input JCL either does not contain an exec card, or the step requested on the input specification panel cannot be found in the member specified.

INTA210

INVALID DATA SET ORG
Reason: The data set name entered has invalid syntax.

INTA211

INVALID RECORD FORMAT
Reason: The record format is not fixed.

INTA212

INVALID RECORD LENGTH
Reason: The record length must be 80.

INTA220

MISSING DDNAME
Reason: Ddname must be specified at the cursor position.

INTA221

NO DSN, TERM, OR SYSOUT
Reason: Enter a data set name, terminal, or SYSOUT at the cursor.

INTA222

INVALID DATA SET NAME
Reason: Check data set name.

INTA223

INVALID DISPOSITION
Reason: The DISP is incorrect. Valid DISP entries are SHR, OLD, and NEW.

INTA224

INVALID COMMAND
Reason: An invalid command was entered on the command line.

INTA225

INVALID RECORD FORMAT
Reason: Check record format.

INTA226

INVALID DSORG
Reason: Use a DSORG of PS or PO.

INTA300

MSL BUILD ERROR PDS ERR

INTA301

MSL BUILD ERROR PAN ERR
Reason: A CA Panvalet read error or access error may have occurred.

INTA302

MEMBER NOT FOUND
Reason: The member name requested on the panel cannot be found in the specified PDS.

INTA303

NOT A PDS OR PANLIB
Reason: Input file is neither a PDS nor a PANLIB.

INTA304

MEMBER NOT FOUND/PRESENT
Reason: Selected member was not found or not present during ALIB I/O.

INTA305

I/O ERROR ON DIRECTORY
Reason: An I/O error occurred during the read of a PDS directory.

INTA306

INPUT FILE NOT PRE-ALLOC
Reason: The input file was not pre-allocated or the allocation failed.

INTA307

INPUT FILE OPEN ERROR
Reason: The input PDS you have entered is an ALIB, with a RECL=150. The input data set can be either a JCL PDS or a CA PANVALET LIB.

INTA308

OUT FILE NOT PRE-ALLOC
Reason: The output file was not pre-allocated or the allocation failed.

INTA309

OUTPUT FILE OPEN ERROR
Reason: The output PDS you have entered as an ALIB is not defined correctly. An ALIB PDS must be defined as RECL=150.

INTA310

INVALID ACCESS CODE
Reason: Enter this member's correct access code.

INTA311

MEMBER NOT READ
Reason: An internal error occurred when trying to read member.

INTA312

INVALID CONTROL CODE
Reason: Enter this library's correct control code.

INTA510

ALLOCATION FAILED
Reason: The browse temporary data set could not be allocated.

INTA520

DCB OPEN FAILED
Reason: The browse temporary data set could not be opened.

INTA610

CLIST ERROR HAS OCCURED

INTA620

CLIST WRITE ERROR
Reason: An error occurred during CLIST file write.

INTA621

CLIST BUILD ERROR
Reason: An error occurred during CLIST build.

INTAK210

DATA SET NOT AVAILABLE
Reason: The DISP specified is requesting exclusive control and the data set may already be in use.

INTAK218

VOLUME IS NOT MOUNTED
Reason: The volume specified in the JCL is not active. Modify the volume and retry allocation

INTAK219

UNIT NAME UNDEFINED
Reason: The specified unit name is undefined in DSNAME allocation.

INTAK350

INVALID PARM IN TEXT
Reason: There is an unacceptable parameter in the JCL. The JCL being used is not valid for execution in batch. Modify the JCL and retry allocation.

INTAK360

INVALID KEY IN TEXT
Reason: Invalid key specified in text unit (all SVC 99 functions).

INTAK364

DSNAME ALLOCATION ERROR
Reason: JOBLIB, STEPLIB, JOBCAT, and STEPCAT are not valid ddnames for TSO.

INTAK368

UNAUTHORIZED USER
Reason: An authorized function was requested by an unauthorized user.

INTAK369

INVALID PARAMETER LIST
Reason: Invalid parameter list format (all SVC 99 functions).

INTAK410

DDNAME UNAVAILABLE
Reason: One of the ddnames being allocated is already defined to your TSO session. Free the DD and try to allocate again.

INTAK420

DDNAME IS OPEN

INTAK438

DDNAME NOT ALLOCATED

INTAK448

DATA SET ALREADY EXISTS
Reason: Occurs when attempting to allocate a data set with a DISP=NEW and the data set already exists.

INTAL708

DATA SET NOT CATALOGED
Reason: One of the data sets in your JCL is defined with a DISP=OLD or SHR and the data set is not cataloged.

INTAM100

INVALID OPTION
Reason: Options 1, 2, 3, 4, and 5 are the only options available.

INTAM704

DUPLICATE DSN ON VOL

INTAM714

SPACE NOT AVAILABLE
Reason: The JCL you are attempting to allocate contains a new data set, and the volume specified for that data set does not have sufficient space to allocate it. Specify another volume.

INTAN708

CATALOG ERROR
Reason: Structure inconsistent.

INTB000

FUNCTION FAILED

INTB001

CATALOG I/O ERROR

INTB002

CATALOG I/O ERROR

INTB003

INVALID MEMBER NAME

INTB004

INVALID DATA SET NAME

INTB005

VOLUME NOT AVAILABLE

INTB006

DAIR ERROR
Reason: Error occurred using Dynamic Allocation Interface Request.

INTB007

DAIR CATALOG ERROR

INTB008

DAIR ALLOCATE ERROR

INTB009

DAIR FREE ERROR
Reason: Dynamic Allocation Interface Request attempted to free a data set via ddname unsuccessfully.

INTB100

NOTHING TO ALLOCATE
Reason: Allocate was requested but no ddnames existed to allocate.

INTB101

REQUEST BLOCK FAILURE
Reason: GETMAIN failed to get storage for request block in SVC99.

INTB102

PAGE FAILED FOR TEXTUNIT
Reason: GETMAIN failed to get a page for SVC99 text units and PTR

INTG001

INVALID LINE COMMAND

INTG002

NUMBER IS INVALID
Reason: A number is not allowed with the "AL" line command

INTG003

MEMBER NOT FOUND
Reason: Selected member was not found.

INTG005

INVALID PRIMARY COMMAND
Reason: Enter UP, DOWN, END, RETURN, SELECT, or LOCATE.

INTG007

NO OPERATOR FOUND
Reason: Operator for command not present or valid.

INTG008

MEMBER IS SAVED
Reason: Intaenter has overwritten the input member and DSN

INTG009

MEMBER IS CREATED
Reason: Intaenter has written to a new member or DSN.

INTG101

COMMAND NOT FOUND
Reason: Command is either not found or miskeyed.

INTG102

MEM REPLACE NOT ALLOWED
Reason: REPLACE NO was specified on out panel. Use Y.

XDAIR004

INVALID PARM LIST
Reason: The parameter list passed to DAIR was invalid.

XDAIR008

CATALOG ERROR
Reason: An error occurred in the catalog management routine.

XDAIR016

NO TIOT ENTRIES
Reason: No TIOT entries are available for use.

XDAIR020

DSNAME UNAVAILABLE
Reason: The data set requested is not available.

XDAIR024

DSNAME IS CONCATENATED
Reason: DSNAME requested is a member of a concatenated group.

XDAIR028

DSNAME IS NOT ALLOCATED
Reason: DSN is not allocated or its attribute list is not found.

XDAIR032

DSN PREVIOUSLY ALLOCATED
Reason: DSN previously allocated permanently, DISP=NEW not allowed.

XDAIR036

ERROR OCCURRED IN CATLG
Reason: An error occurred on a catalog information routine (IKJEHCIR)

XDAIR040

RETURN AREA EXHAUSTED
Reason: The provided return area is exhausted and more index blocks exist.

XDAIR044

DELETE PREVIOUSLY USED
Reason: You specified DELETE or a request of OLD, MOD, or SHR with no volume.

XDAIR048

RESERVED

XDAIR052

REQUEST DENIED
Reason: Request has been denied by installation exit.

System Abends

This subject contains some system ABEND codes and their probable causes that may occur while debugging your program. The information is given here for your convenience. However, the definitive sources for these codes are the following IBM manuals: *System Codes* (GC38-1002) and VS2 *System Messages* (GC38-1003) or *MVS/XA System Codes* (GC28-1157) and *MVS/XA System Messages*, Volumes 1 (GC28-1376) and 2 (GC38-1377).

001

I/O error.
Attempt to read after AT END.
Reading a wrong length record.

002

I/O error.

003, 004, and 008

I/O error.

013

Something does not match up between the program and the DD statement. Check the system message (IEC141I) for a more complete description of the error.

02x

Conflicting DCB for a direct file

030

Error in DCB for ISAM file.

031

I/O error on an ISAM file.

032

Error in DCB for ISAM file.

033

I/O error on an ISAM file.

034

Error in DCB for ISAM file.

035

Error in DCB for ISAM file.

036

No prime data area was specified for an ISAM file.

037

Invalid buffer length was specified.

038

The index area is too small.

039

END-OF-DATA problem with an ISAM file.

03A

I/O error on an ISAM file.

03B

Opening an ISAM file that is already open.

03C

Error in DCB for an ISAM file.

03D

Conflict in DCB for ISAM file - the DCB=DSORG=IS was omitted.

03E

I/O error during the load of an ISAM file.

0C1, 0C2, and 0C3

Invalid or missing DD statement.
Reading or writing an unopened file.
Runaway or uninitialized subscript or index.
Dropping out of end of program.

0C4 and 0C6

Invalid or missing DD statement.
Reading or writing an unopened file.
Runaway or uninitialized subscript or index.
Dropping out of end of program.
Opening or closing a file twice.
Coding equal BLKSIZE and LRECL for variable length records.
Omitting a parameter from a CALL list.
Using a divisor or multiplier that is too large.
Using the wrong SORTLIB in a COBOL sort.

0C7

Data item not initialized.
DISPLAY data moved to a numeric group item.
Improper definition in LINKAGE SECTION.
Improper definition in FILE SECTION.
Invalid or improperly aligned data in an input file.
Improper initialization using MOVE ZERO.
Runaway or uninitialized subscript or index.

0C8 and 0CA

Arithmetic overflow: the receiving field of an arithmetic operation is too small.

0C9 and 0CB

Divide exception: dividing by zero.

0CC, 0CD, 0CE, and 0CF

A problem in floating point operation. Did you specify COMP-1 or COMP-2 usage accidentally?

13E in BMP Region

CA InterTest Batch END, QUIT, or CANCEL caused a detach error in the BMP region.

213

The system could not find the file as specified in the allocate statement. Check system message for further Reason.

437

An I/O error occurred while processing the end-of-volume condition.

706

Attempt to execute a program that has been marked 'not executable' by the linkage editor.
Attempt to execute an object file.
Attempt to execute a source file.

806

The load module was not found in the system library or the dynamic STEPLIB you provided.

80A

Not enough virtual storage was available to allocate the amount required by the program. Log on specifying a larger region size and retry. Some data centers have TSO size restrictions. If you specify a size larger than permitted, the size allocated will default to the data center's default size.

90A

An area of main storage was released by a program, but it was an area that was not attached to the program. This usually means a file was closed twice.

913

A security or password violation has occurred.

B37

The file required more direct access space than was requested by the DD statement. This is usually caused by incorrect direct access space allocation or a program loop that contains a WRITE statement.

C03

The application that you were debugging has left some files open. Correct the logic in your application to close the files before exiting.

D37

The file required more direct access space than was requested by the DD statement. This is usually caused by an underestimated direct access space allocation or a program loop that contains a WRITE statement.

E37

The volume does not contain enough available space to allocate the amount requested for a file.

User Codes

519

A procedure exit has been reached, and the user has bypassed statements so the references to the calling statement are not defined.

CA SymDump Batch Messages

This section defines all the errors, warnings, and informational messages specific to CA SymDump Batch. It serves as a debugging tool for programmers using CA SymDump Batch in a z/OS environment.

Message Format

All messages issued by CA SymDump Batch are in the format CAP*xyyyz*, where CAP is the message prefix for CA SymDump Batch and *xyyyz* are described in the following table:

Code Description		Value Description	
x	Component issuing the message	C D E H I R U	Execution Monitor CA SymDump Abend Handler TSO facility Repository Interface Analyzer Reporter Utilities
yyy	Message number	1-999	Message identifier
z	Action to be taken	E I W	An error has occurred. Processing will not continue. This is an informational message, no action is required. This is a warning message. Processing will continue, but there may be an impact on results.

Three vertical dots between two messages mean that all message numbers falling between those two numbers produce the same message text and have the same Reason and Action text as the surrounding messages.
Example
CAPR334E . . . CAPR338E

CA Optimizer Considerations

CA SymDump Batch can be used as a replacement execution-time environment for CA Optimizer users. However, some messages specifically relating to the Analyzer and Detector features of CA Optimizer do not appear in this section.

When executing OS/VS COBOL programs that have been optimized with the DTECT or XCOUNT option, you may encounter individual messages related to these features with the following prefixes that do not appear in this section:

Prefix	Description
CAPA	Analyzer
CAPC	Execution Monitor
CAPD	Detector
CAPE	Extended Detector
CAPR	Reporter

If you encounter any messages beginning with these prefixes, you should always refer to this section first.

CAPxyyyz Messages

This section contains CAP*xyyyz* error messages.

CAPC011W

NO INPUT DATA PRESENT – INSTALLATION DEFAULTS USED.
Reason:
There were no records in the CAIOPTS data set. All the installation-specified option settings in the default CSECT module apply for this execution.
Action:
Ensure that default options are intended; see the Options in Effect section of the Execution Monitor Summary. Make any necessary corrections and rerun.

CAPC012I

INPUT OPTION DISPLAY COMPLETE.
Reason:
This message is printed on CAIPRINT to announce the end of input data in the CAIOPTS data set.
Action:
None.

CAPC013I

'keyword' PARAMETER IGNORED DUE TO PREVIOUSLY DEFINED dddddddd STATEMENT.
Reason:
The SYMDSN, PRTLIB, or NDVRDSN parameter was specified in the CAIOPTS data set, but the CAISYM, CAIPRTLB, or CAINDVR DD was already coded in the JCL. These parameters cannot be used to override DD statements in the JCL.
Action:
This is an informational message, no action is required. The parameter is ignored.
However, to eliminate this error, remove the DD statement from your JCL or remove the parameter from CAIOPTS.

CAPC018E

DYNAMIC ALLOCATION FAILED FOR DDNAME dddddddd, RC=nn, S99INFO=hhhh, S99ERROR=hhhh.
Reason:
An error occurred during an attempt to dynamically allocate the file specified by DDNAME. This could be a simple user error such as a misspelled data set name, or it could be a system problem. nn is the return code from SVC 99. hhhh gives various informational reason codes about the error encountered

during SVC 99 processing.

Depending on the error, the job step may be terminated. If the allocation was for a symbolic (PROTSYM or CSL) data set, execution continues. However, some symbolic information may not be available in your reports.

Action:

See one of the following IBM publications for an interpretation of these SVC 99 error codes, or retain all JCL and console log information and contact CA Technical Support for assistance.

- GC28-1150-1 MVS/XA SPL: System Macros and Facilities Volume 1

- GC28-0627-2 OS/VS2 MVS SPL: Job Management, pages 27-31.

CAPC020W

'string' IS NOT RECOGNIZED AND WILL BE IGNORED.
Reason:
An unrecognizable keyword has been located in the CAIOPTS DD and is ignored. Scanning resumes with the next token on the card image or the next record, and execution continues.
Action:
Correct the string on the CAIOPTS DD statement and resubmit the job.

CAPC021I

'string' IS AN INVALID OPERAND FOR 'keyword'. KEYWORD REJECTED.
Reason:
An unrecognizable operand has been located in the 'keyword' option of the CAIOPTS DD statement that was specified; the operand is ignored. Scanning resumes with the next token on the card image or the next record, and execution continues.
Action:
Correct the string and resubmit the job.

CAPC022I

'string' IS AN INVALID OPERAND FOR 'keyword'. NAME MUST NOT EXCEED 8 CHARACTERS.
Reason:
A valid keyword is followed by a token (option value) that is greater than 8 characters. The keyword is ignored. Scanning resumes with the next token on the card image or the next record, and execution continues.
Action:
Correct the token, make it fewer than 9 characters, and resubmit the job.

CAPC023I

'string' IS AN INVALID OPERAND FOR 'keyword'. NAME CONTAINS AN INVALID CHARACTER.
Reason:
A valid 'keyword' is followed by a token (option value) that contains a non-alphanumeric character.

The 'keyword' is ignored. Scanning resumes with the next token on the card image or the next record. Execution continues.
Action:
Correct the token, make it an alphanumeric character, and resubmit the job.

CAPC024I

'string' IS AN INVALID OPERAND FOR 'keyword'. VALUE EXCEEDS MAXIMUM ALLOWABLE SIZE.
Reason:
A valid keyword contains an option value that exceeds the limit placed on the magnitude or size of that value. The value is set to the maximum.
Action:
No action required. However, to eliminate this informational message, correct the value of the option and resubmit the job.

CAPC025I

'string' IS AN INVALID OPERAND FOR 'keyword'. VALUE MUST BE NUMERIC.
Reason:
A valid 'keyword' contains a non-numeric option value. The 'keyword' is ignored, and the default (if any) for this keyword is used. Scanning resumes with the next token on the card image or the next record, and execution continues.
Action:
No action required. However, to eliminate this informational message, correct the value of the option and resubmit the job.

CAPC030I

CA SymDump Batch RTL INITIALIZATION REQUESTED.
Reason:
The RTL initialization program was invoked to initialize the CA SymDump Batch RTL.
Action:
None.

CAPC031I

CA SymDump Batch RTL INITIALIZATION COMPLETED.
Reason:
The CA SymDump Batch RTL was initialized successfully.
Action:
None.

CAPC032E

CA SymDump Batch RTL INITIALIZATION FAILED.
Reason:
An error was encountered while attempting to initialize the CA SymDump Batch RTL.
Action:
Save all output listings and contact Technical Support.

CAPC033I

CA SymDump Batch RTL REFRESH REQUESTED.
Reason:
The RTL initialization program was called but the CA SymDump Batch RTL was already initialized. A refresh will instead be attempted.
Action:
None.

CAPC034I

CA SymDump Batch RTL REFRESH COMPLETED.
Reason:
The CA SymDump Batch RTL was refreshed.
Action:
None.

CAPC035E

CA SymDump Batch RTL REFRESH FAILED.
Reason:
The CA SymDump Batch RTL was not refreshed because the DELETE function failed one or more modules.
Action:
Save all output listings and contact Technical Support.

CAPC040I

CA SymDump Batch RTL TERMINATION REQUESTED.
Reason:
The RTL termination program was invoked to terminate the CA SymDump Batch RTL.
Action:
None.

CAPC041I

CA SymDump Batch RTL TERMINATION COMPLETED.
Reason:
The CA SymDump Batch RTL was terminated successfully.
Action:
None.

CAPC042E

CA SymDump Batch RTL TERMINATION FAILED.
Reason:
The CA SymDump Batch RTL was not terminated because the DELETE function failed for one or more modules.
Action:
Save all output listings and contact Technical Support.

CAPC043W

CA SymDump Batch RTL IS NOT INITIALIZED.
Reason:
The CA SymDump Batch RTL was not terminated because it had not been previously initialized.
Action:
None.

CAPC077E

ERROR ADDING FILE TO THE CAIPRINT REPOSITORY.
Reason:
An error occurred while adding a CAIPRINT report to the central VSAM repository.
Action:
Review the supplementary CAPC077E message that follows for more information about the nature of the error. Take appropriate steps to resolve the indicated error. A list of supplementary CAPC077E messages follows:

- CAPC077E Invalid request

- CAPC077E Unable to allocate ACB

- CAPC077E Unable to allocate RPL

- CAPC077E Unable to modify RPL

- CAPC077E Unable to allocate repository

- CAPC077E ENQUEUE failed

- CAPC077E Unable to open repository

- CAPC077E Unable to read repository record

- CAPC077E Unable to read repository record for update

- CAPC077E Unable to write repository

- CAPC077E Unable to close repository

- CAPC077E DEQUEUE failed

- CAPC077E repository is full

- CAPC077E Logic error, READ prior to OPEN

- CAPC077E Invalid index id requested

Verify the following:

- The repository was correctly generated at installation time (see Allocate CAIPRINT Repository Library (https://docops.ca.com/display/CAITSD11/Allocate+Files#AllocateFiles-AllocateCAIPRINTRepositoryLibrary)).

- The PRTLIB option in the default CSECT, CAOETABL, specifies the correct library.

- The repository is not full. If it is full, use the utility program, CAOUPRTU, to delete or archive selected reports.

If the error persists, save all output listings and contact Technical Support.

CAPC078W

FILE NOT ADDED TO THE CAIPRINT REPOSITORY.
Reason:
Conditions prevented a CAIPRINT report from being written to the repository.
Action:
Review the supplementary CAPC078W message that follows for more information about what prevented the CAIPRINT report from being written to the repository. If needed, take appropriate steps to resolve the problem. A list of supplementary CAPC078W messages follows:

- CAPC078W Report not found in repository

- CAPC078W Report date mismatch

- CAPC078W Report time mismatch

- CAPC078W Lock error

- CAPC078W Duplication limit exceeded

- CAPC078W Repository is empty

If you want to have CAIPRINT reports written to the central VSAM repository, verify the following:

- The repository was correctly generated at installation time (see Allocate CAIPRINT Repository Library (https://docops.ca.com/display/CAITSD11/Allocate+Files#AllocateFiles-AllocateCAIPRINTRepositoryLibrary)).

- The PRTLIB option in the default CSECT, CAOETABL, specifies the correct library.

- The DUPLIM option in the default CSECT, CAOUDFRX is not set too low.

- If you do not want to have CAIPRINT reports written to the central VSAM repository, set the PRTREPT option in the default CSECT, CAOETABL, to PRTDD.

If the problem persists, save all output listings and contact Technical Support.

CAPC081E

INVALID PROGRAM RETURN SEQUENCE. SEE USER GUIDE FOR CALL/ENTRY/RETURN REQUIREMENTS.
Reason:
The Execution Monitor is in the process of monitoring the exit of a given program. During save area chain validity checking, it is determined that a serious violation of save area linkage has occurred that makes further execution impossible. The Execution Monitor abends the task with a U1081 abend and a dump.
Action:
Review the source code of the named module for proper adherence to standard linkage conventions. If all appears reasonable, save all the documentation and contact Technical Support for assistance.

CAPC082E

OUT OF SPACE FOR INTERNAL CONTROL BLOCKS. INCREASE REGION SIZE.
Reason:
A conditional GETMAIN failed in an attempt to obtain more storage from subpool 0 (user storage). Execution is terminated immediately with a U1082 abend.
Action:
Increase the region size available to the job step and resubmit the job.

CAPC084E

INVALID ERROR CODE PASSED TO CAOCER00.
Reason:
Internal programming error. A module has called the error print module, CAOCER00, with an invalid error code in Register 0. Execution is terminated immediately with a U1084 abend.
Action:
This is a product error. Contact CA Support for assistance.

CAPC088E

UNABLE TO LOAD MODULE CAODMAIN
Reason:
The Execution Monitor was unable to load Abend Reporter module, CAODMAIN. Execution terminates.
Action:
Verify that the library containing module CAODMAIN is available at execution-time in LINKLIST or LPA, or was specified in the JCL in STEPLIB or JOBLIB.

CAPC089E

INVALID CALL TO CPXCEM INTERNAL ENTRY POINT
Reason:
An error has occurred upon entry to the Execution Monitor. The task abends with a U-1089 abend.
Action:
Save all the output and contact Technical Support for assistance.

CAPC091E

INTERNAL ERROR. MTAP/XTAP CANNOT BE TRACED ACROSS THE RUN UNIT.
Reason:
Execution is terminated with a U1091 abend and a dump. Either Abend Reporter or MAPPER called the Execution Monitor to locate the first MTAP or XTAP associated with the run unit prior to the current one supplied as input.
Action:
Save all related documentation, including the dump, and contact Technical Support for assistance.

CAPC094E

PRINT FILE HAS BEEN OMITTED AND CANNOT BE ALLOCATED. RUN TERMINATED.
Reason:
This message is issued after message CAPC018E is issued to the console and user log. The CAIPRINT file is required for execution, and the allocation failure causes immediate termination of the run with a U1094 abend code and dump.
Action:
CAPC018E should provide clues to the failure of dynamic allocation, or you can supply a DD statement of your own to identify the problem. Correct the error accordingly and resubmit the job.

CAPC097E

INTERNAL ERROR. DIAGNOSTIC PGM IN CONTROL.
Reason:
The error recovery mechanisms (for example, ESTAE exits) of the Batchruntime system have

encountered an unexpected and unrecoverable abend. The most likely event is an unexpected 0Cx abend in the runtime system.

This could be traceable to an invalid control block, product logic error, or user error. The runtime system captures a few data elements related to the abend and attempts to relate the abending PSW address to an offset within a named module. The abend code (e.g., 0C4) and the registers at abend, along with other pertinent information are written to CAIPRINT. The execution monitor then issues a user ABEND code of 1097 and an ABEND dump is produced.

The difference in abend code reflects what process was in control at the time of the abend.

This message is issued (abend code 1097) when a user diagnostic program was in control and did not return to its caller. Configuring (https://docops.ca.com/display/CAITSD11/Configuring) documents how a customer can create a reporting module for specific abend codes that are given control by Abend Reporter to report on the error. For example, assume that the runtime system has initially trapped a system 0C1. Normally, Abend Reporter calls the distributed module CAOD00C1 to produce the abend box (description, probable causes, etc.). If a 1097 abend appears, you should look for the presence of an entry for 0C1 in the user abend table module CAOCAB80. This customization process is discussed in Configuring (https://docops.ca.com/display/CAITSD11/Configuring).

Action:

Contact CA Support to report the problem after the dump is available. In the RTM2WA summary, abends are represented by a chain of SDWA control blocks displayed in chronological order from the oldest to the newest. Generally, diagnose the problem by finding the SWDA in the RTM2WA SUMMARY chain that matches the abend code and registers displayed on CAIPRINT. The unexpected and unrecoverable abend is documented as the SDWA that is queued just prior to the final user abend code 1097.

CAPC098E

INTERNAL ERROR. ABEND REPORTER IN CONTROL.

Reason:

The error recovery mechanisms (for example, ESTAE exits) of the runtime system have encountered an unexpected and unrecoverable abend. The most likely event is an unexpected 0Cx abend in the runtime system.

This could be traceable to an invalid control block, product logic error, or user error. The runtime system captures a few data elements related to the abend and attempts to relate the abending PSW address to an offset within a named module. The abend code (for example, 0C4) and the registers at abend, along with other pertinent information, are written to CAIPRINT. The execution monitor then issues a user abend code of 1098 and an abend dump is produced.

As the message text implies, the difference in abend code reflects what process was in control at the time of the abend.

This message is issued when CA SymDump (CAOD*xxxx*) was in control and did not return to its caller.

Action:

Contact CA Support to report the problem after the dump is available. In the RTM2WA summary, abends are represented by a chain of SDWA control blocks displayed in chronological order from the oldest to the newest. Generally, diagnose the problem by finding the SDWA in the RTM2WA SUMMARY chain that matches the abend code and registers displayed on CAIPRINT. The unexpected and unrecoverable abend is documented as the SDWA that is queued just prior to the final user abend code 1098.

CAPC099E

INTERNAL ERROR. EXECUTION MONITOR OR MAPPER IN CONTROL.
Reason:
An unrecoverable abend has occurred in the runtime system. The most likely event is an unexpected 0Cx abend.
Action:
Contact CA Support to report the problem after the dump is available.

CAPD107E

INSUFFICIENT MAIN STORAGE AVAILABLE.
Reason:
CA SymDump ran out of memory.
Action:
If possible, increase the region size. If this does not resolve the problem, save all output materials and contact Technical Support.

CAPD109W

SNAPSHOT CALL TURNED OFF.
Reason:
The region size is not large enough for operation of the SNAP feature. The feature is turned off and program processing continues.
Action:
Increase region size. For details, see CICS Interfaces and Compatibility (https://docops.ca.com/display /CAITSD11/CICS+Interfaces+and+Compatibility).

CAPD110W

SYMBOLIC FILE INITIALIZATION FAILED.
Reason:
An error was detected while trying to access a PROTSYM or CSL file. CA SymDump reporting continues, but symbolic support will not be provided for this execution.
Action:
Verify that your PROTSYM and CSL data set names have been specified correctly and that the files are correctly defined. Rerun the job if necessary. If you cannot determine the cause of this message, contact Technical Support.

CAPD112W

NO SYMBOLIC INFORMATION FOUND FOR PROGRAM "xxxxxxxx".
Reason:
Abend Reporter is attempting to retrieve symbolic information for a program, but no information was

found in any of the PROTSYM or CSL files available to Abend Reporter.

Abend Reporter processing continues, but symbolic support is not provided for the program.

Action:

First, verify that the symbolic information has been written to a PROTSYM file or a CSL file. Then verify that the symbolic file is available to Abend Reporter using your installation defaults, your JCL, or a SYMDSN override.

If you still cannot determine the cause of this message, contact Technical Support.

CAPD113W

SYMBOLIC MEMBER DATE/TIME DOES NOT MATCH CURRENT PROGRAM.

Reason:

Symbolic information was found for at least one version of your program in one of the available symbolic files, but the time stamp in the program does not exactly match the symbolic information.

Action:

First, verify that the symbolic information for the current version of your program has been written to a PROTSYM file or a CSL file. If the program has been recompiled and relinked, the symbolic file must be reloaded. This problem can also occur if your program has been recompiled and the symbolic file updated, but the program has not yet been relinked. If you have correctly loaded the latest symbolic information into a symbolic file, verify that the symbolic file is available to Abend Reporter using your installation defaults, your JCL, or a SYMDSN override.

If you still cannot determine the cause of this message, contact Technical Support.

CAPD114W

SYMBOLIC FILE READ ERROR-SYMBOLIC INFORMATION MAY BE INCOMPLETE.

Reason:

An error was detected while attempting to read symbolic information from one of the available symbolic files. CA SymDump processing continues, but symbolic information may be incomplete.

Action:

Verify that all of your available symbolic files are valid, and that their data set names are specified correctly in your installation defaults, JCL, or CAISYM override statements. Correct the error and rerun the job if necessary. If you still cannot determine the cause of this message, contact Technical Support.

CAPD115W

INTERRUPT OCCURRED IN REGION OR SYSTEM. NO CSECT DUMP WAS PRODUCED.

Reason:

An interrupt occurred outside of a user program or outside the user region. Processing continues.

Action:

None.

CAPD116W

CSECT LENGTH UNKNOWN, PROCEEDING TO DUMP ENTIRE LOAD MODULE.
Reason:
Abend Reporter was unable to determine the length of a control section, so the entire load module has been dumped instead using a standard "dump" format.
Action:
None.

CAPD117W

UNABLE TO LOCATE LOAD MODULE; LOAD MODULE DUMP SUPPRESSED.
Reason:
Abend Reporter was unable to relate an interrupt address with a load module name during a scan of system control blocks (CDE chain queued off the TCB). Processing continues.
Action:
None.

CAPD118W

PROCESSING TERMINATED DUE TO INSTALLATION REQUEST.
Reason:
An entry in the user table CAOCAB80 specified that DETECT equals OFF. A report will not be produced.
Action:
None.

CAPD123I

INSTRUCTION LOCATED PRIOR TO THE FIRST PROCEDURE STATEMENT. POSSIBLE ERROR COMPUTING THE SIZE OF A VARIABLE-LENGTH TABLE.
Reason:
The instruction which corresponds to the indicated program offset is located prior to the first Procedure Division statement in the program and does not correspond to a COBOL source statement. One possible reason for this is that an error occurred while computing the size of a variable-length table.
Action:
Verify that the DEPENDING ON variables for any variable-length tables are initialized before the tables are referenced. Alternatively, if a CAPD113W message was displayed, indicating that the symbolic file member does not exactly match the program in the executable load module, follow the action specified for that message.

CAPD137I

CSECT DUMP SUPPRESSED DUE TO EXCLUSION CRITERIA.
Reason:
The abending CSECT was not displayed in the Abend Reporter because it was specifically excluded using the CAOUXMOD option of default options member, CAOUDFRX.
Action:
None.

CAPD138I

INTERRUPT OCCURRED IN REGION OR SYSTEM. DUMPING CSECT FOR CALLING PROGRAM.
Reason:
An interrupt occurred outside of a user program or outside of the user region. The CSECT dump will be generated for the previously active user program (as indicated in the save area chain).
Action:
None.

CAPD140E

INTERNAL ERROR DURING DB2 PROCESSING. DB2 PROCESSING HALTED.
Reason:
An error occurred in the reporter which accesses the DB2 catalog. Processing is halted for the DB2 section of the report.
Action:
Rerun the job with the options DUMP ON and DB2TRACE ON specified in the CAIOPTS DD. Collect all output including JCL, log messages and dump. Contact CA Support.

CAPD141E

ERROR PROCESSING SQLCODE. RETURN CODE FROM DSNTIAR=rc.
Reason:
An error occurred while trying to print the message associated with SQLCODE. The return code from DB2 module DSNTIAR is indicated in the message.
Action:
Rerun the job with the options DUMP ON and DB2TRACE ON specified in the CAIOPTS DD. Collect all output including JCL, log messages, and dump. Contact CA Support.

CAPD142W

THE PARAMETER LIST FOR THE LAST SQL CALL WAS NOT FOUND.
Reason:
The parameter list for the last SQL call was not found in the DB2 control block.
Action:
If an SQL statement has been executed in the application, collect all output (including JCL, log messages, and dump) and contact Technical Support. Otherwise, no action is necessary.

CAPD143W

PROGRAM pppppppp HAS BEEN RECOMPILED SINCE IT WAS LAST BOUND.
Reason:
The indicated program has been recompiled since the last time that the package or plan containing the program was bound.
Action:
If you are using a product such as CA Unicenter Bind Analyzer, which allows programs to be changed without rebinding, no action is necessary. Otherwise, rebind the package or plan for the program.

CAPD144W

UNABLE TO FIND A UNIQUE SQL STATEMENT IN SECTION sssss FOR THE INDICATED STATEMENT TYPE.
Reason:
The SQL statement number could not be used to find the last SQL statement (because the program was recompiled since the last time it was bound or the statement number was greater than 32767, and was therefore saved in the catalog table as 0). When Detector tried to use the section number and statement type to find the last SQL statement, it found multiple statements of that type in the section.
Action:
None.

CAPD145W

SQL STATEMENT sssss WAS NOT FOUND IN THE DB2 CATALOG.
Reason:
The indicated SQL statement could not be found in DB2 catalog table SYSSTMT or SYSPACKSTMT.
Action:
Contact CA Support.

CAPD146W

PLAN pppppppp WAS NOT FOUND IN THE DB2 CATALOG.
Reason:
The indicated plan could not be found in the DB2 catalog table SYSPLAN.
Action:
Collect all output including JCL, log messages, and dump. Contact CA Support.

CAPD147I

NO OBJECT DEPENDENCIES WERE FOUND FOR PLAN pppppppp.
Reason:
No entries were found in the DB2 catalog table SYSPLANDEP for the indicated plan.
Action:
None.

CAPD148I

NO PACKAGE LIST WAS FOUND FOR PLAN pppppppp.
Reason:
No entries were found in the DB2 catalog table SYSPACKLIST for the indicated plan.
Action:
None.

CAPD149I

NO ACTIVE PACKAGES WERE FOUND FOR PLAN pppppppp.
Reason:
None of the entries found in the DB2 catalog table SYSPACKLIST for the indicated plan corresponded to programs that were active at the time of the report.
Action:
None.

CAPD150I

NO OBJECT DEPENDENCIES WERE FOUND FOR PACKAGE pppppppp.
Reason:
No entries were found in the DB2 catalog table SYSPACKDEP for the indicated package.
Action:
None.

CAPD151I

NO DBRMS WERE FOUND FOR PLAN pppppppp.
Reason:
No entries were found in the DB2 catalog table SYSDBRM for the indicated plan.
Action:
None.

CAPD152I

NO ACTIVE DBRMS WERE FOUND FOR PLAN pppppppp.
Reason:
None of the entries found in the DB2 catalog table SYSDBRM for the indicated plan corresponded to programs that were active at the time of the report.
Action:
None.

CAPD153E

CHARACTER CONVERSION FAILED: RC = nn, REASON = mm.
Reason:
An error occurred when converting a string from UTF-8 to EBCDIC.
Action:
Collect all output including JCL, log messages, and dump. Contact CA Support.

CAPD154W

CAODSTKN – LOAD OF CAOUDIXR FAILED.
Reason:
Dynamic symbolic support encountered an error loading module CAOUDIXR.
Dynamic symbolic support is not able to populate mismatched symbolic for the abending CSECTs.
Action:
Ensure that the CA SymDump Batch product load module libraries are correctly defined in your JCL or are defined in your installation's LNKLST.

CAPD157W

CAOFMAIN – LOAD OF CAODNDVR FAILED.
Reason:
Dynamic symbolic support encountered an error loading module CAODNDVR.
Dynamic symbolic support will not be able to populate mismatched symbolic for the abending CSECTs.
Action:
Ensure that the CA SymDump Batch product load module libraries are correctly defined in your JCL or are defined in your installation's LNKLST.

CAPD158W

CAOFMAIN – LOAD OF CAOUDIXR FAILED.
Reason:
Dynamic symbolic support encountered an error loading module CAOUDIXR.
Dynamic symbolic support will not be able to populate mismatched symbolic for the abending CSECTs.
Action:
Ensure that the CA SymDump Batch product load module libraries are correctly defined in your JCL or are defined in your installation's LNKLST.

CAPE001E

mmmmmmmm NOT FOUND - INITIALIZATION INCOMPLETE.
Reason:
An Abend Handler module was not available during initialization of Abend Handler.
Action:
Ensure that all Abend Handler modules from CAI.CAVHLOAD are available when initializing Abend Handler.

CAPE002E

INTERCEPT FAILED - INITIALIZATION INCOMPLETE.
Reason:
The CA SymDump SVC hook could not be inserted.
Action:
Review all installation procedures. Rerun the job once more. If this message appears again, notify CA Technical Support.

CAPE003I

UNABLE TO OBTAIN LOCK. REFRESH WILL CONTINUE WITHOUT LOCK.
Reason:
Another job was using CA SymDump when an attempt was made to reinitialize. CA SymDump is reinitialized.
Action:
None.

CAPE003W

UNABLE TO OBTAIN LOCK. CONTINUE INITIALIZATION WITHOUT LOCK?
Reason:
Another job was using CA SymDump when an attempt was made to reinitialize.
Action:
If you reply Y or YES, CA SymDump reinitializes. If you reply N or NO, initialization is terminated.

CAPE004I

SQA TABLE RESIDES IN CORE AT ADDRESS nnnnnnnn.
Reason:
This message is for diagnostic purposes only.
Action:
None.

CAPE005I

INITIALIZATION COMPLETED.
Reason:
You have successfully initialized or refreshed the CA SymDump system.
Action:
None.

CAPE006E

INTERNAL ABEND ENCOUNTERED.
Reason:
This message is issued whenever CA SymDump has detected an internal error.
Action:
Collect all output including JCL, log messages, and dump. Contact CA Support.

CAPE007E

INTERRUPT AT PSW xxxxxxxx EP=xxxxxxxxR0-R3 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxxR4-R7 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxxR8-RB xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxxRC-RF xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx
Reason:
The CA SymDump ESTAE has intercepted an internal error. This message indicates the PSW and registers from the time of the error.
Action:
Collect all output including JCL, log messages, and dump. Contact CA Support.

CAPE008E

REPORT TERMINATED BECAUSE XXXXXXXXXXXXXXX.
Reason:
A condition has occurred which has prevented the completion of the CA SymDump.
Action:
Collect all output including JCL, log messages, and dump. Contact CA Support.

CAPE009E

REPORT WAS NOT PRODUCED BECAUSE NO PRB WAS FOUND.
Reason:
Abend Handler could not find a Program Request Block (PRB) on the RB chain.
Action:
None.

CAPE010E

UNABLE TO LOCATE RUNTIME MODULES. INITIALIZATION INCOMPLETE.
Reason:
A module required for initialization was not found.
Action:
Ensure that all CA SymDump Batch modules are available when initializing CA SymDump.

CAPE011E

EXCEPTION ENCOUNTERED IN CAOETSEL.
Reason:
This message is issued whenever CA SymDump has detected an internal error in module CAOETSEL while attempting to evaluate possible exclusion criteria.
Action:
Collect all output including JCL, log messages, and dump. Contact CA Support.

CAPE013I

UNABLE TO OBTAIN LOCK. ABEND HANDLER WILL BE DISABLED WITHOUT LOCK.
Reason:
Another job was using CA SymDump when an attempt was made to disable it. CA SymDump will be disabled.
Action:
None.

CAPE013W

UNABLE TO OBTAIN LOCK. CONTINUE TO DISABLE ABEND HANDLER WITHOUT LOCK?
Reason:
Another job was using CA SymDump when an attempt was made to disable it.
Action:
If you reply Y or YES, CA SymDump will be disabled. If you reply N or NO, it will not.

CAPE014I

ABEND HANDLER IS NOT ACTIVE - NO ACTION WILL BE TAKEN.
Reason:
An attempt was made to disable CA SymDump support when it was already disabled. CA SymDump remains disabled.
Action:
None.

CAPE015I

ABEND HANDLER IS NOW DISABLED.
Reason:
CA SymDump has been successfully disabled.
Action:
None.

CAPE016W

OPTIONS NOT UPDATED BECAUSE MODULE CAOETABL IS NOT AVAILABLE.
Reason:
An attempt to update CAOETABL was made, but CAOETABL was not available.
Action:
The CA SymDump options table is not updated. Ensure that CAOETABL is available through STEPLIB, JOBLIB, LINKLIST or LPA and is APF authorized.

CAPE017I

ABEND HANDLER IS NOT CURRENTLY ACTIVE - NO ACTION WILL BE TAKEN.
Reason:
An attempt was made to update the CA SymDump options, but CA SymDump was not initialized on the system.
Action:
The options are not updated. Your options table will be loaded when you initialize CA SymDump.

CAPE018I

OPTIONS SUCCESSFULLY UPDATED.
Reason:
A successful update of CAOETABL has been completed.
Action:
None.

CAPE019I

UNABLE TO OBTAIN LOCK. OPTIONS WILL BE UPDATED WITHOUT LOCK.
Reason:
Another job was using CA SymDump when an attempt was made to update the options table. The CA SymDump options will be updated
Action:
None.

CAPE019W

UNABLE TO OBTAIN LOCK, SHOULD TABLE UPDATE CONTINUE WITHOUT LOCK?
Reason:
Another job was using Abend Handler when an attempt was made to update the options table.
Action:
If you reply Y or YES, Abend Handler will be updated. If you reply N or NO, it will not.

CAPE021E

REPORT WAS NOT PRODUCED BECAUSE A NECESSARY MODULE WAS MISSING.
Reason:
Abend Handler was unable to load CAOCEM00.
Action:
Ensure that the CA SymDump Batch RTL is available through STEPLIB, JOBLIB, LINKLIST or LPA.

CAPE022I

jjjjjjjj ssssssss ABENDED taaa IN PROGRAM pppppppp AT OFFSET +oooooo.
Reason:
CA SymDump has completed a report, but no symbolic information was available for the abending program.
Action:
Use your report to correct the application.

CAPE023I

jjjjjjjj pppppppp ABENDED taaa AT ssssssssssssssssssssssssssss.
Reason:
CA SymDump has completed a report, and symbolic information was available for the abending program.
Action:
Use your report to correct the application.

CAPE024E

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
Reason:
An invalid reply was entered by the operator.
Action:
Reply Y or N.

CAPE025I

jjjjjjjj ssssssss UNHANDLED CONDITION CEEnnnnx RAISED IN PROGRAM pppppppp AT OFFSET +oooooo.
Reason:
CA SymDump has completed an unhandled LE condition, but no symbolic information was available for the offending program.
Action:
Use your report to correct the application.

CAPE026I

jjjjjjjj pppppppp UNHANDLED COND CEEnnnnx AT sssssssssssssssssssssssssssssssssssssssssssssssssss
Reason:
CA SymDump has completed an unhandled LE condition, and symbolic information was available for the offending program.
Action:
Use your report to correct the application.

CAPE027I

ABEND REPORT SUPPRESSED DUE TO STOPDD ddname

Reason:
The indicated DD name was specified in the JCL for the abending job step. The abend report is suppressed.

Action:
None

ABEND REPORT SUPPRESSED DUE TO KEY LESS THAN 8

Reason:
CA SymDump Batch reports on abends that occur in key 8. If the abend occurs in any other key, CA SymDump Batch will not report on the abend.

Action:
None

ABEND REPORT SUPPRESSED DUE TO RMODE 64 PSW

Reason:
The abending program resides above the bar. The abend report is suppressed.

Action:
None

CAPE028I

ABEND REPORT NOT GENERATED DUE TO EXCLUSION CRITERION: keyword value
Reason:
The abending job step matched an exclusion criterion specified either in the CAOETXCL macro of default member CAOETABL, or in user exit CAOEUSR1. The message indicates the matching criterion.
Action:
None

CAPE029I

ABEND REPORT GENERATED REGARDLESS OF EXCLUSION CRITERIA DUE TO EXIT CAUEUSR1
Reason:
The abending job step matched inclusion criteria specified in user exit CAOEUSR1. The abend report is generated regardless of whether it matched exclusion criteria specified in the CAOETXCL macro of default member CAOETABL.
Action:
None

CAPE030W

ALLOCATE FOR dddddddd FAILED. NETMAN INTERFACE NOT AVAILABLE. LOAD for mmmmmmmmm FAILED. NETMAN INTERFACE NOT AVAILABLE.
Reason:
The specified module could not be loaded or the specified DDNAME could not be dynamically allocated.
Action:
Ensure that the instructions for using the CA Netman interface in Configuring (https://docops.ca.com /display/CAITSD11/Configuring) have been followed and that all installation defaults have been set up correctly. If so, contact Technical Support.

CAPE031I

RECORD HAS BEEN ADDED TO NETMAN FILE.
Reason:
A record was added by Abend Handler to the CA Netman database using the Machine Generated Problem Tracking system.
Action:
The record is now available for review by an authorized CA Netman user.

CAPE032W

NETMAN INTERFACE FAILED DURING UPDATE.
Reason:
An error has occurred while attempting to log a record to CA Netman for Machine Generated Problem Tracking.
Action:
Ensure that the instructions for using the CA Netman interface in the Configuring (https://docops.ca.com/display/CAITSD11/Configuring) have been followed and that all installation defaults have been set up correctly. If so, contact Technical Support.

CAPE033W

CAOECEEI–LOAD OF CAOEGMSG FAILED.
Reason:
Language Environment Unhandled Condition support encountered an error loading module CAOEGMSG. LE Unhandled Condition messages will not be retrieved.
Action:
Ensure that the CA SymDump Batch product load module libraries are correctly defined in your JCL or are defined in your installation's LNKLST.

CAPE034W

CAOECEEI – CAOEGMSG FAILED. RC = *nnnn*.
Reason:
Retrieval of LE messages function failed, where *nnnn* is the severity code returned by CEEMGET, LE Callable Service.
Action:
Contact CA Support for assistance.

CAPH600W

member NOT CONVERTED, ALREADY EXISTS ON OUTPUT.
Reason:
CAOHCNVT has determined that the CLIST being converted already exists in the output library.

CAOHCNVT bypasses converting this member and attempts to convert the next member. The program ends with a Return Code of 4.
Action:
To convert this member, you either have to rename it in the source library (SYSUT1) data set, or rerun CAOHCNVT specifying PARM=REPLACE.

CAPH601E

member NOT CONVERTED, OUTPUT DIRECTORY FULL.
Reason:
During an attempt to update the directory of the output CLIST library, the directory became filled.
Action:
CAOHCNVT terminates processing and ends with a return code of 8. Either reallocate the output library (SYSUT2) with additional directory space, or scratch unused members.

CAPH602E

CONVERSION ABORTED, PERMANENT I/O ERROR HAS OCCURRED.
Reason:
During an attempt to update or read the directory of the output CLIST library, a permanent I/O error occurred. CAOHCNVT aborts with a U1602 abend.
Action:
Check the allocation of the output library and reallocate it on a different disk if necessary. Rerun the job.

CAPH603E

CONVERSION ABORTED, OUTPUT LIBRARY UNOPENED.
Reason:
During an attempt to update the directory of the output CLIST library, the STOW SVC ended with a return code indicating the CLIST library did not open.
CAOHCNVT aborts with a U1603 abend. This should not occur since, if the output library does not open, an S0C1 should occur on the first WRITE. This indicates that there may be a probable IOS error.
Action:
Contact CA Support.

CAPH604E

member NOT CONVERTED, INSUFFICIENT VIRTUAL STORAGE.
Reason:
During an attempt to process the directory of the output CLIST library (SYSUT2), the BLDL or STOW routine ended abnormally due to insufficient virtual storage availability. CAOHCNVT ends with a return code of 8.
Action:
Increase the REGION size on the EXEC or JOB card and resubmit the job.

CAPH605I

member HAS BEEN SUCCESSFULLY CONVERTED.

Reason:

CAOHCNVT has successfully converted the named input CLIST library member to variable format and stored it under the same name into the output CLIST library. CAOHCNVT attempts to process the next member (if any).

Action:

None.

CAPH606E

synadaf error message text.

Reason:

An I/O error has occurred while accessing either the input or output CLIST libraries causing the CAOHCNVT SYNAD routine to get control. CAOHCNVT invokes the SYNADAF facility to format an error message, after which it aborts with a U1606 abend.

Action:

Check the DCB attributes of the two libraries, correct the error, and resubmit the job.

CAPI000E

Internal error during initialization.

Reason:

An internal error was detected while attempting to initialize the repository viewer API. This typically indicates that an ISPF environment could not be established.

Action:

Verify that a valid ISPF environment exists.

If you cannot determine the cause of this error, save any output or screen shots and contact Technical Support.

CAPI002E

<char> is not a valid line command.

Reason:

A line command was entered that is not supported by the current selection list.

Action:

Return to the selection list from which this message was displayed, then press HELP to display the help text for the display.

The valid line commands for the selection list will be listed in the help text. Enter a valid line command.

If you believe that the line command that you entered was valid, contact Technical Support.

CAPI004E

<keyword> is not a valid command for this screen.
Reason:
A command was entered on the command line that is not supported by the current display.
Action:
Return to the screen from which this message was displayed, then press HELP to display the help text for the screen.
The valid commands for the screen will be listed in the help text. Enter a valid command.
If you believe that the command that you entered was valid, contact Technical Support.

CAPI005E

<keyword> is only valid while a report is loaded.
Reason:
A command was entered on the command line that is not supported unless a report has been selected for viewing.
Action:
Only the TAG (.label), LOCATE, and NOTES commands require an open report to be valid. Enter **HELP** *command-name* for more information about any of these commands.
If you received this message after entering any other command, contact Technical Support.

CAPI006E

<keyword> is not a valid command.
Reason:
An unrecognized command was entered on the command line.
Action:
Return to the screen from which this message was displayed, then press HELP to display the help text for the screen.
The valid commands for the screen will be listed in the help text. Enter a valid command.
If you believe that the command that you entered was valid, contact Technical Support.

CAPI007E

Command argument exceeds maximum length of 32 characters
Reason:
An argument specified for the command exceeds 32 characters.
Action:
Repeat the command with the correct arguments.
If you are not sure about the required arguments for the command, enter **HELP** *command-name* for more information.

CAPI010E

Internal error.
Reason:
An internal error was detected while the repository viewer was attempting to locate a column header in the current display.
Action:
Contact CA Support.

CAPI011W

No column specified.
Reason:
A command was entered that requires a column header as an argument, but no column header was provided.
Action:
Repeat the command with the correct arguments.
If you are not sure about the required arguments for the command, enter **HELP** *command-name* for more information.

CAPI012W

Column does not exist.
Reason:
A command was entered that requires a column header as an argument, but the argument provided does not match any column header for the current display.
Action:
Repeat the command with the correct column header argument.
If you are not sure about the required arguments for the command, enter **HELP** *command-name* for more information.

CAPI015E

Internal error.
Reason:
An internal error was detected while the repository viewer was attempting to interpret a d line command.
Action:
Contact CA Support.

CAPI016I

Delete cancelled.
Reason:
A delete confirmation pop-up message was displayed in response to a d line command entered on the repository index selection list, and you responded by pressing END to cancel the request.
Action:
This is an informational message, no action is required.
If you intended to delete the report from your repository, repeat the d line command and confirm the deletion by pressing Enter as described in the text of the pop-up message.
For more information about confirming a deletion request, enter **HELP DELETE** or press HELP while the pop-up message is displayed.

CAPI017E

Error deleting report.
Reason:
You attempted to delete a report from your repository, but an error was detected and the report could not be deleted.
Action:
The report may have been deleted by another user after you had entered the viewer.
Return to the repository index selection list, then enter **REFRESH** and press Enter to rebuild the list.
If the report still appears in the list, contact Technical Support.

CAPI018I

Delete cancelled.
Reason:
A report was successfully deleted from your repository in response to a d line command from the repository index selection list.
Action:
This is an informational message, no action is required.

CAPI021W

No search argument specified.
Reason:
A FIND command was entered on the command line, but no search argument was provided.
Action:
Repeat the command with the correct arguments.
If you are not sure about the required arguments for this command, enter **HELP FIND** for more information.

CAPI022E

Internal error.
Reason:
An internal error was detected while the repository viewer was attempting to execute a FIND request.
Action:
Contact CA Support.

CAPI023W

Not found.
Reason:
A FIND command was entered on the command line, but the search argument was not found.
Action:
If the search was executed in the forward direction, enter **RFIND** to resume the search starting from the top of the display.
If the search was executed in the backward direction, enter **RFIND** to resume the search starting from the bottom of the display.
If you are not sure about the required arguments for this command, enter **HELP FIND** for more information.

CAPI026W

Sort invalid for this display.
Reason:
A SORT command was entered on the command line, but the current display does not support sorting.
Action:
Sorting is only allowed on the repository index selection list or a symbolic file member selection list.
If you have entered a SORT command from one of these displays and this message appeared, contact Technical Support.

CAPI027I

Sort completed.
Reason:
This message is displayed in response to a successful SORT command. The current display has been sorted on the contents of the specified column and in the order requested.
Action:
This is an informational message, no action is required.
Enter *SORT ** to restore the current display to its original order.

CAPI030I

SetIndex cancelled.
Reason:
You entered a SETINDEX command to change the name of your repository, but when prompted for a new data set name, you pressed END to cancel the request.
Action:
This is an informational message, no action is required.
If you intended to change the repository data set name, repeat the SETINDEX command, enter a new name in the field provided, and press Enter to complete the command.
Enter **HELP SETINDEX** for more information about this command, or press HELP when prompted for a new repository name.

CAPI035W

Cursor not on a data line.
Reason:
A KEEP command was entered but the cursor was not in a valid position. No change was made to your keep window.
Action:
If you are attempting to add a data line to your keep window, place the cursor on the data line and repeat the command. Only data lines located below the information and header lines can be added to the keep window.
If you are attempting to remove a data line from your keep window, place the cursor on the line within the keep window that you would like to remove and repeat the command.
Enter **HELP KEEP** for more information about this command.

CAPI036I

Keep window is enabled.
Reason:
This message is displayed in response to a KEEP ON command. The keep window is displayed, unless it is empty.
Action:
This is an informational message, no action is required.
Enter **KEEP OFF** to disable the keep window, or enter **HELP KEEP** for more information about this command.

CAPI037I

Keep window is disabled.
Reason:
This message is displayed in response to a KEEP OFF command. The keep window is suppressed, even if it contains data.

Action:

This is an informational message, no action is required.

Enter **KEEP ON** to enable the keep window, or enter **HELP KEEP** for more information about this command.

CAPI040I

Options updated.

Reason:

This message is displayed when you press END from the report options display to return to the repository index selection list.

The repository is updated to reflect the options that you have selected for the report.

Action:

This is an informational message, no action is required.

Use CANCEL instead of END to exit the report options screen without updating the report options in your repository.

Enter **HELP RPTOPTS** or press HELP while the report options screen is displayed for more information about viewing and updating report options.

CAPI041E

Error updating options.

Reason:

An error was detected while attempting to update report options in your repository.

Action:

The report may have been deleted by another user after you had entered the viewer.

Return to the repository index selection list, then enter **REFRESH** and press Enter to rebuild the list.

If the report still appears in the list, contact Technical Support.

CAPI042I

Options update cancelled.

Reason:

You entered a CANCEL command from the report options screen to return to the repository index selection list.

Any changes to your report options were discarded.

Action:

This is an informational message, no action is required.

CAPI045I

Notes request cancelled.

Reason:

You attempted to open the electronic notepad for a report by entering an n line command from the repository index selection list or by entering the NOTES command on the command line, but no existing notes were found in your profile for the report.

Because your profile can only hold notes for a limited number of reports, a confirmation is required

before a new notepad can be created.

When prompted for a confirmation, you pressed END to cancel the request instead of pressing Enter to continue.

The request is cancelled, and the notepad is not created.

Action:

This is an informational message, no action is required.

CAPI049W

Cursor is not on a valid data field.

Reason:

A cursor-sensitive command was entered on the command line without any argument, but the cursor was not located on a valid data field.

The command fails because no argument can be determined.

Action:

Repeat the command by specifying a valid argument or position your cursor on a valid data line.

CAPI052I

Profile restored as of <hh:mm:ss> on <yyyy/mm/dd>.

Reason:

A report which you have already viewed at least once has been selected for viewing again. The viewing environment for this report, including the contents and status of the keep window, have been restored from your profile to its previous state.

The time and date appearing in the message indicate the last time this report was exited by your userid.

Action:

This is an informational message, no action is required.

CAPI055I

Tag request cancelled.

Reason:

You entered a TAG or . command to create a bookmark in the current report, but you failed to specify a tag name. When prompted for a name, you responded by pressing END to cancel the request or by leaving the name field blank.

The command is cancelled, no bookmark is created.

Action:

This is an informational message, no action is required.

Enter **HELP TAG** for more information about this command, or repeat the command and press HELP while the pop-up prompt is displayed.

CAPI056I

Tag <label> added for line number <nnnnn>.

Reason:

This message is displayed in response to a successful TAG or .label command. The new tag name and

corresponding line number are displayed in the text of the message.
Action:
This is an informational message, no action is required.
Enter **L label** at any time in the current session to instantly position the viewer to the current line.
Enter **HELP TAG** or **HELP LOCATE** for more information about setting and retrieving bookmarks.

CAPI057I

Tag <label> replaced for line number <nnnnn>.
Reason:
This message is displayed in response to a successful TAG or .label command, if the label you specified already existed from a previous TAG or .label command. The tag name and line number are displayed in the text of the message.
Action:
This is an informational message, no action is required.
Enter **L label** at any time in the current session to instantly position the viewer to the current line.
Enter **HELP TAG** or **HELP LOCATE** for more information about setting and retrieving bookmarks.

CAPI058I

Locate request cancelled.
Reason:
You entered a LOCATE command to position the viewer to a bookmark, but you failed to specify a tag name. When prompted for a name, you responded by pressing END to cancel the request or by leaving the name field blank.
The command is cancelled, no repositioning is performed.
Action:
This is an informational message, no action is required.
Enter **HELP LOCATE** for more information about this command, or repeat the command and press HELP while the pop-up prompt is displayed.

CAPI059E

Tag<label> not found.
Reason:
You entered a LOCATE command to position the viewer to a bookmark, but the tag name you specified was not recognized.
The command is cancelled, no repositioning is performed.
Action:
Check the spelling of your tag name, then repeat the command.
Enter **HELP LOCATE** for more information about this command, or repeat the command and press HELP while the pop-up prompt is displayed.

CAPI060I

Print cancelled.
Reason:
You initiated a print request for one of the following:

- The current display using a PRINT command.

- An entire report using a p line command from the repository index selection list.

- A symbolic listing using a p line command from a symbolic file member selection list.

When prompted for specifications, you pressed END to cancel the request. No data was printed.
Action:
This is an informational message, no action is required.
If you intended to complete the print request, repeat the command. When prompted for specifications, complete the fields on the pop-up screen and press Enter to print.
For more information about the specifications, press HELP while the pop-up screen is displayed.

CAPI061E

Error printing member.
Reason:
An error occurred while attempting to print a listing from a symbolic (PROTSYM or CSL) file.
The listing is not printed.
Action:
This is an internal error, contact Technical Support.

CAPI062E

Error printing report.
Reason:
An error occurred while attempting to print one of the following:

- The current display using a PRINT command.

- An entire report using a p line command from the repository index selection list.

The listing is not printed.
Action:
This is an internal error, contact Technical Support.

CAPI063I

<nnn> page(s) printed.
Reason:
This message is displayed in response to a successful PRINT request. <nnn> indicates the number of pages printed from the current display.
The number of pages is determined by the number of lines printed and the number of lines per page requested.
Action:
This is an informational message, no action is required.

CAPI064I

Print was successful.
Reason:
This message is displayed in response to a successful p line command. The selected report or symbolic listing was printed.
Action:
This is an informational message, no action is required.

CAPI066I

Profile updated.
Reason:
You have successfully completed a PROFILE command or option 5 of the SYM command: Dynamic Symbolic Support for CA Endevor SCM. Your profile variables have been updated.
Action:
This is an informational message, no action is required.

CAPI067I

Profile update cancelled.
Reason:
You pressed END to exit either the PROFILE dialog or the Dynamic Symbolic Support Options window (option 5 of the SYM command). Your profile variables were not updated.
Action:
This is an informational message, no action is required.
If you intended to update the profile, repeat the command. When you have set all of the variables as desired, press Enter to exit the dialog and update your profile with the new settings.

CAPI070W

No program name specified.
Reason:
You entered a VIEW primary command but failed to specify which program name you wanted to view.
Action:
No listing is displayed for viewing. Enter **HELP VIEW** for more information about the VIEW command.

CAPI071W

Symbolic information not found in report.
Reason:
You entered a VIEW primary command but no symbolic information was found in the report for the specified program.
Action:
No listing is displayed for viewing.
Check that the program name was spelled correctly, and that symbolic information was used for the program when the report was formatted.
You may need to add the program listing to a symbolic file, or add the symbolic file to your global or supplemental symbolic file list.
Enter **HELP VIEW** for more information about the VIEW command.

CAPI074W

Member not found.
Reason:
You entered a SELECT primary command but the member you selected was not found in the member list.
Action:
No listing is displayed for viewing. Check that the program name was spelled correctly, and that the member actually exists in the symbolic file.

CAPI075W

No program name specified
Reason:
You entered a SELECT primary command but did not specify the name of the program you would like to select for viewing.
Action:
No listing is displayed for viewing. Enter the command again with a valid program name argument.

CAPI075W0

Dynalloc failed for <ddname>, rc=<nn>, reason=<nnn>
Reason:
A dynamic allocation failure occurred. The ddname and return codes from SVC 99 are displayed in the text of the message.
Action:
Evaluate the return codes from SVC 99 (dynalloc) to determine the cause of the failure.
This error is often caused by a pre-existing allocation for the same ddname. If this is the case, free the allocation and try again.
If you cannot determine the cause of this error, contact Technical Support.

CAPI098E

Error initializing repository API, rc=nnn.
Reason:
An internal error was detected while attempting to initialize the repository API.
This may indicate one of the following conditions:

- Insufficient storage was available to load the API modules.

- One or more API modules could not be located.

- The license management program was not available.

Action:
Verify that your session has a sufficient region size, that your product libraries have been made available by LIBDEF or through linklist, and that the CA Common Services for z/OS has been properly installed.
If you are still unable to determine the cause of this error, contact Technical Support.

CAPI099E

Error initializing symbolic API, rc=nnn.
Reason:
An internal error was detected while attempting to initialize the symbolic API.
This may indicate one of the following conditions:

- Insufficient storage was available to load the API modules.

- One or more API modules could not be located.

Action:
Verify that your session has a sufficient region size, and that your product libraries have been made available by LIBDEF or through linklist.
If you are still unable to determine the cause of this error, contact Technical Support.

CAPI100I

Repository contains <nnn> report(s).
Reason:
This message appears whenever the repository index selection list is initially displayed or updated. This occurs when you:

- Start a new viewer session.

- Use the REFRESH command to update the contents of the list.

- Use the SETINDEX command to select a new repository.

<nnn> indicates the number of reports in the repository, each of which appears in the selection list, sorted in descending order by date.
Action:
This is an informational message, no action is required.

CAPI101W

Help file DD is not allocated.
Reason:
A HELP command was entered but the CAOIHELP DD statement is not properly allocated. Help cannot be displayed.
Action:
Allocate CAI.CAVHHELP using DDNAME CAOIHELP and restart the viewer.

CAPI102E

Error reading help file.
Reason:
A HELP command was entered but the CAOIHELP DD statement does not point to the CAI.CAVHHELP data set.
Action:
Free and reallocate CAOIHELP to point to CAI.CAVHHELP, then restart the viewer.

CAPI103W

Help not available for <topic>.
Reason:
A HELP command was entered with an explicitly defined topic name, but no help member was found for that topic.
Action:
Try one of the following HELP topics:

- HELP ALL lists all available help topics.

- HELP MSG lists help topics for CA messages.

- HELP SCREENS list help topics for viewer screens.

- HELP COMMANDS list help topics for viewer commands.

CAPI108W

Selected entry cannot be <action>.
Reason:
You have selected an item from the report tree selection list for an expand, collapse, toggle, or explode action.
The item that you selected has no subordinate items, so the action cannot be performed.
Items that can be expanded, collapsed, or exploded are indicated by + or - in the area between the line number and item description, as follows:

- \+ indicates that an item has subordinate items which are not visible, and therefore the item can be expanded or exploded. Use + or / to expand the item or ! to explode it.

- \- indicates that an item has subordinate items which are already visible, and therefore the item can be collapsed. Use - or / to collapse it.

> ⚠
>
> **Note:** An expanded item indicated by - can also be exploded using ! if any of its subordinate items have the + indicator.

Action:
Select a different item or use a different line command.

CAPI109W

Selected entry is already <expanded|collapsed>.
Reason:
You have selected an item from the report tree selection list for an expand + or collapse - action.
The item that you selected was already expanded or collapsed, so your action cannot be performed.
Items which can be expanded, collapsed, or exploded are indicated by + or - in the area between the line number and item description, as follows:

- \+ indicates that an item has subordinate items which are not visible, and therefore the item can be expanded or exploded. Use + or / to expand the item or ! to explode it.

- \- indicates that an item has subordinate items which are already visible, and therefore the item can be collapsed. Use - or / to collapse it.

> ⚠

> **Note:** An expanded item indicated by - can also be exploded using ! if any of its subordinate items have the + indicator.

Action:
Select a different item or use a different line command.

CAPI111E

Error deleting report.
Reason:
You attempted to delete a report from your repository, but an error was detected and the report could not be deleted.
Action:
The report may have been deleted by another user after you had entered the viewer.
Return to the repository index selection list, then enter REFRESH and press Enter to rebuild the list.
If the report still appears in the list, contact Technical Support.

CAPI112W

Report is locked and cannot be deleted.
Reason:
You attempted to delete a report from your repository, but the report has been locked and cannot be deleted.
Action:
The user owning the lock is displayed in the Lock field of the repository index selection list. Contact this user to determine if the report is still needed. If not, use the u line command to unlock the report.

CAPI118E

Access denied, request=<nn>, rc=<nn>.
Reason:
You attempted to access the contents of a repository, but access was denied by your system administrator.
The request types are:

- 5 - Open a report for viewing

- 9 - Delete a report from the repository

- 16 - Lock a report to prevent accidental deletion

- 17 - Unlock a report to allow deletion

- 21 - Update report options

- 22 - Print a report

The return codes are defined by your system administrator in the custom security exit.
Action:
Contact your system administrator.

CAPI120W

Report is already locked.
Reason:
You attempted to lock a report using an l line command, but the report was already locked.
Action:
The user owning the lock is displayed in the Lock field of the repository index selection list. Contact this user to determine if the lock is still needed. If not, ask the user to unlock the report, then try again.

CAPI121E

Lock error, rc=<nnn>.
Reason:
An error occurred while you were attempting to lock a report. The report was not locked.
Action:
This usually indicates that the report was locked or deleted by another job or user after your repository index selection list was initially displayed.
Use the REFRESH command to update the contents of the repository index selection list. If the report still appears in the list, and the report has not been locked by another user, this may indicate an internal error. Contact CA Support.

CAPI122I

Report has been locked.
Reason:
A report was successfully locked in your repository in response to an l line command from the repository index selection list.
Action:
This is an informational message, no action is required.

CAPI123W

Report is not locked.
Reason:
You attempted to unlock a report using a u line command, but the report was not locked.
Action:
This is a user error, the report cannot be unlocked.

CAPI124E

Unlock error, rc=<nnn>.
Reason:
An error occurred while you were attempting to unlock a report. The report was not unlocked.
Action:
This usually indicates that the report was unlocked or deleted by another job or user after your repository index selection list was initially displayed.
Use the REFRESH command to update the contents of the repository index selection list. If the report still appears in the list, and the report is still locked, this may indicate an internal error. Contact CA Support.

CAPI125I

Report has been unlocked.
Reason:
A report was successfully unlocked in your repository in response to a u line command from the repository index selection list.
Action:
This is an informational message, no action is required.

CAPI140E

Invalid value for <option>, specify <value-type>.
Reason:
You entered an invalid value for a report option.
The name of the option for which the error was detected and the correct value type for that option are both identified in the text of the message.
Action:
Enter **HELP RPTOPTS** to list all of the options and their possible values. Correct the value for the option and press Enter to validate it.

CAPI141E

Internal Error.
Reason:
An internal error was detected while you were attempting to update report options.
Action:
Contact CA Support.

CAPI145E

Dynalloc failed for <ddname>, rc=<nn>, reason=<nnn>.
Reason:
A dynamic allocation failure occurred while you were attempting to display your system installation options using an OPTIONS command.
The ddname and return codes from SVC 99 are displayed in the text of the message.
Action:
Evaluate the return codes from SVC 99 (dynalloc) to determine the cause of the failure.
This error is often caused by a pre-existing allocation for the same ddname. If this is the case, free the allocation and try again.
If you cannot determine the cause of this error, contact Technical Support.

CAPI146E

Error writing report, rc=<nnn>.
Reason:
An error occurred while you were attempting to display the system installation options.
The return code from the options program CAOUOPTS is included in the text of the message.
Action:
For more information, execute CAOUOPTS in batch using the sample JCL provided in CAI.CAVHJCL or the following JCL model:
// JOB
//STEP1 EXEC PGM=CAOUOPTS //STEPLIB DD DSN=CAI.CAVHLOAD,DISP=SHR//SYSPRINT DD SYSOUT=*
If the return code in batch matches the return code from this message, review the job output for information related to the error.
If you cannot determine the cause of this error, contact Technical Support.

CAPI147E

Error opening report.
Reason:
An error occurred while you were attempting to display the system installation options.
The output from CAOUOPTS containing your installation options could not be opened.
Action:
This probably indicates an internal error.
To view your options, execute CAOUOPTS in batch using the sample JCL provided in CAI.CAVHJCL or the following JCL model:
// JOB
//STEP1 EXEC PGM=CAOUOPTS//STEPLIB DD DSN=CAI.CAVHLOAD,DISP=SHR
//SYSPRINT DD SYSOUT=*
If this problem persists, contact Technical Support.

CAPI199E

License Management not installed.
Reason:
The license management component of CA Common Services for z/OS was not properly installed.
Action:
Contact CA Support.

CAPI201E

Dynalloc failed for <ddname>, rc=<nn>, reason=<nnn>.
Reason:
A dynamic allocation failure occurred while you were executing the symbolic utilities using a SYM command.
The ddname and return codes from SVC 99 are displayed in the text of the message.
Action:
Evaluate the return codes from SVC 99 (dynalloc) to determine the cause of the failure.
This error is often caused by a pre-existing allocation for the same ddname. If this is the case, free the allocation and try again.
If you cannot determine the cause of this error, contact Technical Support.

CAPI202E

Invalid symbolic file.
Reason:
The data set you have entered as a symbolic file is not a valid PROTSYM or CSL file.
Action:
Correct the data set name and try again.
If you cannot determine the cause of this error, contact Technical Support.

CAPI203E

Symbolic API error, func=<name>, rc=<nnn>.
Reason:
An error occurred while attempting to execute a symbolic utility using a SYM command.
The function name and return code are provided in the text of this message to assist CA Technical Support with the problem determination.
Action:
For some function types, this may be caused by an invalid symbolic file. Verify that your symbolic file name is correct.
If you still cannot determine the cause of this error, contact Technical Support.

CAPI204E

Error retrieving CSL directory, rc=<nnn>.
Reason:
An error occurred while attempting to display a list of members for a CSL file.
The return code from program CAOUCSLD is included in the text of this message.
Action:
For more information, execute CAOUCSLD in batch using the sample JCL provided in CAI.CAVHJCL or the following JCL model:
// JOB
//STEP1 EXEC PGM=CAOUCSLD//STEPLIB DD DSN=CAI.CAVHLOAD,DISP=SHR// DD DSN=CAI.CAVHLOAD,DISP=SHR//CAISYM DD DSN=your.csl.dsn,DISP=SHR//SYSPRINT DD SYSOUT=*

- Note that your installation may use an alternate name for CAISYM.
  If the return code in batch matches the return code from this message, review the job output for information related to the error.
  If you cannot determine the cause of this error, contact Technical Support.

CAPI205E

Open failed for <ddname>.
Reason:
An error occurred while attempting to execute a symbolic utility using the SYM command.
A file required by the utility could not be opened.
The ddname identifying the file is included in the text of the message.
Action:
Contact CA Support.

CAPI206E

Error printing CSL member, rc=<nnn>.
Reason:
An error occurred while attempting to display a listing for a CSL member.
The return code from program CAORMAIN is included in the text of this message.
Action:
For more information, execute CAORMAIN in batch using the sample JCL provided in CAI.CAVHJCL or the following JCL model:
// JOB
//STEP1 EXEC PGM=CAORMAIN//STEPLIB DD DSN=CAI.CAVHLOAD,DISP=SHR
// DD DSN=CAI.CAVHLOAD,DISP=SHR//CAISYM DD DSN=your.csl.dsn,DISP=SHR//CAIPRINT DD SYSOUT=**//CAIPRNT1 DD SYSOUT=**//CAIPRNT2 DD SYSOUT=**//CAIOPTS DD** PRINTCSL member-name
/*

- Note that your installation may use alternate names for CAISYM, CAIPRINT, CAIPRNT1, CAIPRNT2, and CAIOPTS.
  If the return code in batch matches the return code from this message, review the job output for information related to the error.
  If you cannot determine the cause of this error, contact Technical Support.

CAPI207I

Member <name> deleted from <dsname>.
Reason:
This message is displayed in response to a successful deletion of a symbolic file member.
The member name and symbolic file dsname are both identified in the text of the message.
Action:
This is an informational message, no action is required.

CAPI208E

Error deleting member.
Reason:
An error occurred while attempting to delete a symbolic file member. The member could not be deleted.
Action:
This problem can occur if the member was already deleted by another job or user after your member selection list was displayed.
If you are deleting from a PROTSYM file, verify that the delete password was entered correctly.
If you still cannot determine the cause of this error, contact Technical Support.

CAPI209W

CA SymDump not available on this system as set in CAVHCONF

Reason:
The CAVHCONF configuration module, which is loaded into the CSA, indicates that the product is not intended to be used on this system.
Action:
Contact your systems programmer to ensure that the CAVHCONF configuration macro was implemented correctly on this system and that the CAVHINIT process was run.

CAPI210E

CAVHCONF module not found in the CSA

Reason:

The CAVHCONF configuration module was not found in the CSA.

Action:

Check with your system programmer to ensure that the CAVHINIT process was run.

CAPR312W

NO SYMBOLIC INFORMATION FOUND FOR PROGRAM "PPPPPPPP".
Reason:
Symbolic information was requested for a program but no information was found in any of the available PROTSYM or CSL files.
Missing symbolic information usually results in termination of the requested report generation.
Action:
First, verify that the symbolic information has been written to a PROTSYM file or a CSL file. Then verify that the symbolic file is available in your installation defaults, your JCL, or a SYMDSN override.
If you still cannot determine the cause of this message, contact Technical Support.

CAPR313E

ERROR SEARCHING SYMBOLIC FILE DIRECTORY.
Reason:
Possible internal error.
Action:
Save all output materials and contact Technical Support.

CAPR318E

ERROR READING SYMBOLIC INFORMATION FOR PROGRAM <PPPPPPPP>.
Reason:
Possible internal error.
Action:
Save all output materials and contact Technical Support.

CAPR321E

CSECT xxxxxxxx SYMBOLIC INFORMATION IS INCOMPLETE.
Reason:
The symbolic information for CSECT *xxxxxxxx* is incomplete.
Action:
Reload the program listing into the symbolic file. If the program was CAoptimized, recompile /optimize the program using the SYM option to update your PROTSYM file, then relink the program and ensure that the updated PROTSYM file is available. If the program was not CAoptimized, reload the listing using the appropriate postprocessor.
If you still cannot determine the cause of this message, contact Technical Support.

CAPR322E

CSECT xxxxxxxx SYMBOLIC INFORMATION CONTAINS NO LISTING DATA.
Reason:
An unexpected end of file was detected while reading the symbolic information for CSECT *xxxxxxxx*.
Action:
Reload the program listing into the symbolic file. If the program was CAoptimized, recompile /optimize the program using the SYM option to update your PROTSYM file, then relink the program and ensure that the updated PROTSYM file is available. If the program was not CAoptimized, reload the listing using the appropriate postprocessor.
If you still cannot determine the cause of this message, contact Technical Support.

CAPR323E

CSECT xxxxxxxx SYMBOLIC INFORMATION CONTAINS ERRORS.
Reason:
An error was detected while reading the symbolic information for CSECT *xxxxxxxx*.
Action:
Reload the program listing into the symbolic file. If the program was CAoptimized, recompile /optimize the program using the SYM option to update your PROTSYM file, then relink the program and ensure that the updated PROTSYM file is available. If the program was not CAoptimized, reload the listing using the appropriate postprocessor.
If you still cannot determine the cause of this message, contact Technical Support.

CAPR327W

CSECT xxxxxxxx IS AN INVALID CSECT NAME AND HAS BEEN IGNORED.
Reason:
An invalid CSECT name was encountered during input options processing.
Action:
Correct the invalid CSECT name and rerun the job.
If you still cannot determine the cause of this message, contact Technical Support.

CAPR333W

TIMSV FILE FOR JOB xxxxxxxx IS INCOMPLETE.
Reason:
Not all of the expected timing measurement information appears in the CAITIMSV.
Action:
Check the execution step for any abnormal completions, and rerun the job. Contact CA Support for assistance.

CAPR334E

INTERNAL ERROR CONDITION DETECTED. CONTACT CA.
Reason:
A serious internal error occurred during processing of the COBOL program. Processing of the COBOL program terminates. Diagnostic information for use by CA support personnel is displayed. The job step abends.
Action:
Retain all JCL and listings and contact Technical Support for assistance.

CAPR338E

INTERNAL ERROR CONDITION DETECTED. CONTACT CA.
Reason:
A serious internal error occurred during processing of the COBOL program. Processing of the COBOL program terminates. Diagnostic information for use by CA support personnel is displayed. The job step abends.
Action:
Retain all JCL and listings and contact Technical Support for assistance.

CAPR339E

MAXIMUM WORKSPACE EXCEEDED. CANNOT PROCESS REQUESTED QUANTITY OF INPUT/OUTPUT.
Reason:
The internal sort routine ran out of space. The allowable maximum working space has been exceeded.
Action:
Rerun the job with fewer report requests.

CAPR340E

WORKSPACE EXCEEDED. PLEASE INCREASE REGION BY UP TO xxxx K.
Reason:
The internal sort routine ran out of space.
Action:
Increase the region size, or reduce the number of reports requested.

CAPR436E

INTERNAL ERROR CONDITION DETECTED. CONTACT CA.
Reason:
A serious internal error occurred during processing of the COBOL program. Processing of the COBOL

program terminates. Diagnostic information to be used by CA support personnel is displayed. The job step abends.
Action:
Retain all JCL and listings and contact Technical Support for assistance.

CAPR441W

xxxxxxxx MUST PRECEDE yyyyyyyy, FOUND zzzzzzzz. yyyyyyyy IS IGNORED.
Reason:
An input statement was ignored because the expected *xxxxxxxx* was not found.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR442W

xxxxxxxxxxxxxxxxxxx IS NOT RECOGNIZED AND WILL BE IGNORED.
Reason:
An input string was not recognized and will be ignored.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR443W

OPTS FILE IS EMPTY OR OMITTED – DEFAULT VALUES ASSUMED.
Reason:
The input parameter file has no data. The default values are used.
Action:
Review the default values. Rerun the job if necessary.

CAPR444W

BLANKS ARE ILLEGAL WITHIN A SUBLIST. SUBLIST HAS BEEN TERMINATED IN ERROR.
Reason:
A blank was found in a parentheses-enclosed list. The sublist was terminated by replacing the first blank with a right parenthesis. Any remaining data is ignored.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR445W

CARD ENDED WITHOUT TERMINAL QUOTE. ONE IS ASSUMED.
Reason:
Character strings are not permitted to extend across statements. A beginning quote was found without a corresponding ending quote. An ending quote was supplied in column 73.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR446W

RIGHT PARENTHESES ARE ILLEGAL EXCEPT TO TERMINATE A SUBLIST.
Reason:
A right parenthesis was found without a corresponding left parenthesis. The right parenthesis was ignored.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR447W

LEFT PARENTHESES ARE ILLEGAL EXCEPT TO START A SUBLIST.
Reason:
A left parenthesis was found within a sublist. Multiple levels of parentheses are not allowed. The left parenthesis is ignored.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR448W

IMPROPER USAGE OF RESERVED WORD xxxxxxxx, WILL BE REJECTED.
Reason:
xxxxxxxx is used in the wrong context or follows an error in a preceding keyword. *xxxxxxxx* is ignored.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR449W

xxxxxxxx INVALID OPERAND FOR yyyyyyyy, KEYWORD REJECTED.
Reason:
xxxxxxxx is not a valid subparameter of keyword *yyyyyyyy*. The keyword is rejected.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR450W

xxxxxxxx REQUIRES yyyyyyyy, FOUND zzzzzzzz. KEYWORD IGNORED.
Reason:
The keyword *xxxxxxxx* is ignored because the expected *yyyyyyyy* was not found.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR451W

SUBLIST LIMIT OF kkkkkkkk (nnnn) HAS BEEN EXCEEDED. EXCESSIVE ENTRIES WILL BE IGNORED.
Reason:
Keyword *kkkkkkkk* has a maximum of nnn subparameters and that number was exceeded. Excess entries are ignored.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR452W

xxxxxxxx TOO LONG FOR yyyyyyyy. KEYWORD REJECTED.
Reason:
xxxxxxxx is too long for keyword *yyyyyyyy*. The keyword is rejected.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR453W

xxxxxxxx TOO LONG FOR yyyyyyyy. VALUE TRUNCATED.
Reason:
Value *xxxxxxxx* is too long for keyword *yyyyyyyy*. Value *xxxxxxxx* is truncated to the correct length.
Action:
Review the edited input. Rerun the job with the correct input if necessary.

CAPR499E

INTERNAL ERROR CONDITION DETECTED. CONTACT CA.
Reason:
A serious internal error occurred during processing of the COBOL program. Processing of the COBOL program terminates. Diagnostic information is displayed for CA support personnel. The job step abends.
Action:
Retain all JCL and listings and contact Technical Support for assistance.

CAPU001E

SYSPRINT DD STATEMENT MISSING OR INVALID.
Reason:
The SYSPRINT DD statement was not specified correctly.
Action:
Correct the SYSPRINT DD statement in the JCL and rerun the job.

CAPU002E

LIBRARY DD STATEMENT MISSING.
Reason:
The library DD statement was not specified.
Action:
Correct the library DD statement in the JCL and rerun the job.

CAPU003E

LIBRARY NOT DIRECT ACCESS.
Reason:
The library data set does not reside on direct access volume. The library cannot be processed by CAOUMRS.
Action:
Correct the data set name in the JCL or move this library to a direct access volume.

CAPU004E

LIBRARY DD STATEMENT INVALID.
Reason:
The library data set was not specified correctly.
Action:
Correct the library data set in the JCL and rerun the job.

CAPU005E

LIBRARY HAS AN INVALID VOLUME SEQUENCE NUMBER.
Reason:
The library data set resides on multiple volumes and cannot be processed by CAOUMRS.
Action:
Check the JCL to ensure it points to the correct library.

CAPU006E

LIBRARY NOT A PARTITIONED DATASET.
Reason:
The library is not a partitioned data set and cannot be processed by CAOUMRS.
Action:
Check the JCL to ensure it points to the correct library.

CAPU007E

LIBRARY DATASET HAS AN INVALID RECFM.
Reason:
The library data set is not a valid load library and cannot be processed by CAOUMRS.
Action:
Check the JCL to ensure it points at the correct library.

CAPU008E

UNABLE TO READ LIBRARY DICTIONARY.
Reason:
An I/O error occurred while attempting to read the library directory. The directory may be damaged.
Action:
Check the directory to ensure it contains valid data. Correct or restore the library and rerun the job.

CAPU009E

UNABLE TO READ LIBRARY MEMBER: XXXXXXXX.
Reason:
An I/O error occurred while attempting to read a library member. The member may be damaged.
Action:
Check the member to ensure it contains valid data. Correct or restore the library member and rerun the job.

CAPU010E

UNEXPECTED END OF FILE PROCESSING MEMBER: XXXXXXXX.
Reason:
The load module text information is incomplete. A member may be damaged.
Action:
Check the member to ensure it contains valid data. Correct or restore the member and rerun the job.

CAPU011W

MAXCSECT WAS EXCEEDED PROCESSING MEMBER XXXXXXXX.
Reason:
The load module being processed has more than 512 CSECTs.
Action:
Pass PARM='MAXCSECT=*nnnn*' on the exec card when invoking MRS to increase the value of MAXCSECT, where *nnnn* is the maximum number of CSECTs to be processed for a load module.

CAPU012W

BINDER ERROR PROCESSING xxxxxxxx FUNCTION. RC= xx REASON= xxxxxxxx
Reason:
The BINDER encountered an error during function *xxxxxxxx*.
Action:
Check to ensure that all members are bound/link-edited correctly. Processing continues.

CAPU013W

BINDER ERROR PROCESSING *xxxxxxxx* FUNCTION FOR MODULE *xxxxxxxx*. RC= *xx* REASON= *xxxxxxxx*
Reason:
The BINDER encountered an error during function xxxxxxxx.
Action:
Check to ensure that all members are bound/link-edited correctly. Processing continues.

CAPU014E

MAXIMUM SYSIN RECORDS EXCEEDED FOR CAOZAP
Reason:
Only 100 SYSIN records can be processed per run.
Action:
Limit the number of SYSIN records to a maximum of 100.

CAPU122E

LICENSE MANAGEMENT PROGRAM NOT INSTALLED.
Reason:
The API for the License Management Program could not be found.
Action:
This error will not cause any immediate problems. Execution continues normally; however, this message will be repeated each time a CA SymDump Batch module is executed until the License Management Program is installed correctly. For more information, see the CA Common Services for z /OS documentation.

CAPU301E

CAIPRINT OPEN FAILED.

Reason:

An error occurred while attempting to open the CAIPRINT file. CAIPRINT formatting ends. No CAIPRINT output is generated.

Action:

Contact CA Support.

CAPU302E

OPEN FAILED FOR CAIPRINT WORK FILE.

Reason:

An error occurred while attempting to open the CAIPRINT work file. CAIPRINT formatting ends. No CAIPRINT output is generated.

Action:

Contact CA Support.

CAPU303E

OPEN FAILED FOR CAIPRINT REPOSITORY.

Reason:

An error occurred while attempting to open the CAIPRINT repository. CAIPRINT formatting ends. No CAIPRINT output is generated.

Action:

Contact CA Support.

CAPU304E

MEMORY MANAGER INITIALIZATION FAILED.

Reason:

An internal error was detected while formatting an Abend report.

Action:

Save all materials and contact Technical Support.

CAPU305E

MEMORY MANAGER PUT FAILED.

Reason:

An internal error was detected while formatting an Abend report.

Action:

Save all materials and contact Technical Support.

CAPU306E

MEMORY MANAGER GET FAILED.
Reason:
An internal error was detected while formatting an Abend report.
Action:
Save all materials and contact Technical Support.

CAPU308I

SYMBOLIC INFORMATION AUTO POPULATED TO *dsn*.
Reason:
Symbolic information for the program name in the program box was automatically populated by the CA Endevor SCM dynamic symbolic support feature to the PROTSYM data set named *dsn*.
Action:
None. Informational only.

CAPU309E

SYMBOLIC FOR PROGRAM *pgm* NOT POPULATED. DYNAMIC SYMBOLIC SUPPORT ERROR. RC=*xxxx*, RSC=*yyyy*
Reason:
Symbolic information for the *pgm* named in the program box was NOT populated due to an error encountered by the CA Endevor SCM dynamic symbolic support feature. Return code from DSS is *xxxx*. Reason code from DSS is *yyyy*.
The following table provides a list of possible return codes (RC) and reason codes (RSC) the API and various components may return.

> ⚠️
>
> **Note:** Other numeric return codes and reason codes are also returned by CA Endevor SCM and z/OS binder services API (IEWBIND). For more information, see the respective articles.

Function	RC	RSC	Meaning
API	00	0	Operations completed successfully.
CA Endevor SCM	12	0	1. Incorrect C1DEFLTS used. 2. Listing data set referenced by the footprint is not cataloged. 3. For more information see the SYSOUT containing the CA Endevor SCM API execution report.
CA Endevor SCM	32	15	CA Endevor SCM encountered critical error and cannot continue.
		CCI	

Function	RC	RSC	Meaning
Any function	Any four digit code		The CA CCI component encountered an error communicating with the list server (INTNDVRx). See appropriate CCI documents for details.
Any function	Any four digit code	CDRV	One of the components (CA Testing and Fault Management) used by the list server interface encountered an error. Examine SYSOUT data sets from the started task INTNDVRx for appropriate component error logs and solutions.
NDSB	04	NDSB	Compressed footprint in IDRU invalid.
API	02	NDVR	GETMAIN failed.
API	08	NDVR	CA Endevor SCM server not activated.
API	12	NDVR	Invalid or missing parameter in NDVRCOMM. Listing data set not found. See CA Endevor SCM Message and Response file.
API	16	NDVR	Bad return code from CA Endevor SCM. See CA Endevor SCM documentation.
API	20	NDVR	Data set open failed.
API	28	NDVR	Allocation error. See SRVPRINT file.
API	32	NDVR	IN25DALC load failed.
API	36	NDVR	ENA$NDVR load failed.
API	40	NDVR	CA Endevor SCM footprint not found for requested element.
API	44	NDVR	Requested CSECT not found.
API	48	NDVR	IN25CDRV load failed.
NSRV	08	NSRV	Listing server abort or failed.
NIDR	02	XIDR	GETMAIN failed.
NIDR	08	XIDR	PARM error.
NIDR	20	XIDR	CAOUXDSB load failed.
NIDR	2C	XIDR	No IDRU found for CSECT in NDVR_NAM2 or NDVR_ELEM.
CSVQ	30	XIDR	CSECT from IDRU does not match CSECT in NDVR_NAM2.
BINDER	44	XIDR	Requested CSECT not found by binder.

Action:
Appropriate action should be taken based on the return and reason code.

CAPU310W

CAOFSYMP – LOAD OF CAODNDVR FAILED.
Reason:
Dynamic symbolic support encountered an error loading module CAODNDVR.
Dynamic symbolic support will not be able to populate the symbolic file.
Action:
Ensure that the CA SymDump Batch product load module libraries are correctly defined in your JCL or are defined in your installation's LNKLST.

CAPU311W

NO FOOTPRINT WAS FOUND FOR PROGRAM *XXXXXXXX*..
Reason:
Program *XXXXXXXX* does not have the required CA Endevor SCM footprint.
Dynamic symbolic support is unable to populate the symbolic file for the indicated program.
Action:
Ensure that the indicated program is under CA Endevor SCM control and that the associated load modules were generated using the CA Endevor SCM Generate facility.
For more information, see Dynamic Symbolic Support For CA Endevor SCM in Symbolic Support (https://docops.ca.com/display/CAITSD11/Symbolic+Support).

CAPU312I

END OF DATA ENCOUNTERED BEFORE END OF MAP. SOME VARIABLES MAY NOT BE DISPLAYED.
Reason:
The storage associated with a data area is shorter than the map of the area in the symbolic file member. This can occur in the following instances:

- The current record for a variable-length file is shorter than the maximum length defined in the File Section of a COBOL program.

- The BLLMAX value is smaller than the length of an 01 item in the Linkage Section of a COBOL program.

- The REGMAX value is smaller than the length of a DSECT definition for which there is an active USING in an Assembler program.

- The symbolic file member does not exactly match the program in the executable load module, as indicated by a CAPD113W message.

Any variables that map to data beyond the end of the available storage will not be displayed.
Action:
No action is required. However, the message may be eliminated if it was not caused by a short record in a variable-length file using one of the following methods:

- If the message is displayed because the BLLMAX value is smaller than the length of an 01 item in the Linkage Section of a COBOL program, specify a larger BLLMAX value and rerun the job.

- If the message is displayed because the REGMAX value is smaller than the length of a DSECT definition for which there is an active USING in an Assembler program, specify a larger REGMAX value and rerun the job.

- If a CAPD113W message was displayed, indicating that the symbolic file member does not exactly match the program in the executable load module, follow the action specified for that message.

CAPU313E

OFFSET DOES NOT CORRESPOND TO A STATEMENT WITHIN THE PROGRAM.
Reason:
The indicated program offset does not correspond to a source statement in the program. A source statement could not be found.
Action:
If a CAPD113W message was displayed, indicating that the symbolic file member does not exactly match the program in the executable load module, follow the action specified for that message. Otherwise, contact Technical Support.

CAPU399E

INTERNAL ERROR. CAIPRINT FORMATTER IN CONTROL.
Reason:
The error recovery mechanisms (for example, ESTAE exits) of the CAIPRINT Formatter have encountered an unexpected and unrecoverable abend. The most likely event is an unexpected OCx abend.
This could be traceable to an invalid control block, product logic error, or user error. A few data elements related to the abend are captured and an attempt is made to relate the abending PSW address to an offset within a named module. The abend code (for example, OC4) and the registers at abend, along with other pertinent information, are written to CAIPRINT and a dump is produced.
Action:
Contact CA Support to report the problem after the dump is available. In the RTM2WA summary, abends are represented by a chain of SDWA control blocks displayed in chronological order from the oldest to the newest. Generally, diagnose the problem by finding the SDWA in the RTM2WA SUMMARY chain that matches the abend code and registers displayed on CAIPRINT.

CAPU400I

THE FOLLOWING EXPIRED REPORTS WILL BE DELETED:
Reason:
While adding an Abend report to the repository, one or more reports were found that exceeded the expiration limit established for your installation by the EXPDAYS option in CAOUDFRX. These reports were deleted.
Action:
No action is required. However, to prevent this message and the automatic deletion of abend reports from your repository, set the EXPDAYS option to zero.

CAPU401I

J=jjjjjjjjj,S=sssssssss,P=ppppppppp,O=oooooo,ccccc.
Reason:
This informational message appears once for each report that was automatically deleted due to expiration. The job name, system name, program name, offset, and completion code are used to identify the message.

Action:
No action is required. However, to prevent this message and the automatic deletion of abend reports from your repository, set the EXPDAYS option to zero.

CAPU402I

AUTO-MAINTENANCE COMPLETED.
Reason:
This message is written after all abend reports in your repository have been tested for expiration, only if reports were actually deleted during the process.
Action:
No action is required.

CAPU502E

RUN TIME DEFAULTS CSECT 'CAOUDFRX' NOT FOUND. REPORTING TERMINATED.
Reason:
The options reporting program was unable to find the runtime default options member, CAOUDFRX. Options reporting was terminated.
Action:
Verify that the library containing the runtime options member, CAOUDFRX, is available to the options reporting program in LINKLIST or LPA, or was specified in the JCL in STEPLIB or JOBLIB.

CAPU307E

Record Error. Special Record Expected But Not Found.

Reason:
An internal error was detected while formatting an Abend report.
Action:
Save all materials and contact Technical Support.

CAPHCyyyz Messages

This section lists the CAPHCyyyz messages where CAP is the message prefix for CA Optimizer/II.

CAPHC001I

The CA SymDump Batch repository file prtlib.name is at nn.n% capacity.
CA SymDump Batch is capable of capturing future abend reports to facilitate rapid problem diagnosis. This will help ensure normal business processes complete in a timely manner.
Reason:

The CA SymDump Batch health check program CAOCHCHK has performed a check on the PRTLIB file and has found the file to be within safe capacity levels.

Action:

No action is required.

CAPHC001W

CA SymDump Batch repository file is nearing capacity.

File prtlib.name is at nn.n% capacity.

If the repository becomes full, future abend reports will not be captured.

Reason:

The index file has met or exceeded the capacity trigger set in the CAOETABL options table parameter PRTLHCT=. The CA SymDump Batch PRTLIB file is filling up and may not have the capacity to save future abend reports.

Action:

The CA SymDump Batch repository file must be maintained using utility program CAOUPRTU. Procedure CAIPRTU can be used to execute the utility to copy or delete dump reports from the repository file to free space for future abend reports.

Common Runtime Messages

CAVH001E UNKNOWN PARM PROCESSING ERROR. INITIALIZATION PROCESSING TERMINATED

Reason:

Program CAVHINIT encountered unrecognized or mutually exclusive parameters.

Action:

Review the PARM() parameters on the CAIRIM control statement that invokes CAVHINIT, and correct any errors. For more information, see Activate Your Product (https://docops.ca.com/display/CAITSD11/Activate+Your+Product).

CAVH002E <table> ADD FAILED, INITIALIZATION TERMINATED

Reason:

Program CAVHINIT failed to load the specified table into CSA.

Action:

Correct any errors that could have made the table unavailable and rerun. If the problem persists, contact CA Support.

CAVH003I <table> LOADED

Reason:

Program CAVHINIT successfully loaded the specified table into CSA.

Action:

None.

CAVH004I PRODUCT INTENT: <option> OPTION <'ON' or 'OFF'>

Reason:

Program CAVHINIT documents the product intent option settings from table CAVHCONF. This message is issued once for each of the product intent options: DYNAMIC, INTBAT, SYMBAT, SYMCICS, and INTCICS.

Note: If DYNAMIC is ON, the settings for the products are set based on the availability of LMP keys.

Action:

None.

CAVH005E SBONLY AND RTLONLY MAY NOT CANNOT BOTH BE SPECIFIED

Reason:

These options are mutually exclusive.

Action:

Specify SBONLY, RTLONLY, or neither and resubmit your CAIRIM job.

CAVH006E #LPA ADD FOR CAOSBID FAILED

Reason:

CAVHINIT cannot load CAOSBID into CSA.

Action:

Verify that module CAOSBID (in *yourhlq*.CAVHAUTH) is available.

CAVH007E LICENSE MANAGEMENT PROGRAM NOT INSTALLED

Reason:

The CAIRIM Common Services component is not available.

Action:

Review the CAIRIM/CAS9 job for errors. If the cause is not obvious, contact CA support (http://support. ca.com).

Dynamic Symbolic Support Messages

This section lists the messages that can be produced by the CA InterTest for CICS symbolic postprocessor 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.

CAIN5900I to CAIN8410W

CAIN5900I

mm/dd/yyyy hh:mm:ss IN25NDVR STARTED FOR PRGNNAME – ppppppppp.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This is an informational message indicating that the Listing Server is retrieving the symbolic for program named ppppppppp. This message is used to serve as a beginning bookmark for message extraction. All messages issued after this message are extracted by message extraction service.
Action:
None.

CAIN5903E

mm/dd/yyyy hh:mm:ss IN25NSRV CCI SPNPARM FAILED.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This error occurred when IN25NSRV issued a CCI SPNPARM request. Message CAIN5930 is usually issued in conjunction with this message.
Action:
Examine feedback area provided in message CAIN5930 to determine the cause of the error, correct the error and do the request again.

CAIN5903E0

mm/dd/yyyy hh:mm:ss IN25NSRV CCI INIT FAILED.
Reason:
This message is issued by IN25NSRV. where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. CCI INIT action has failed. This error occurred when IN25NSRV issued a CCI INIT request. Message CAIN5930 is usually issued in conjunction with this message.
Action:
Examine feedback area provided in message CAIN5930 to determine the cause of the error, correct the error and do the request again.

CAIN5904I

mm/dd/yyyy hh:mm:ss IN25NSRV WAITING FOR WORK.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This is an informational message indicating that the Listing Server is waiting for work.
Action:
None.

CAIN5905E

mm/dd/yyyy hh:mm:ss IN25NSRV RECVANY FAILED.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This error occurred when IN25NSRV issued a CCI Receive Any request. Message CAIN5930 is usually issued in conjunction with this message.
Action:
Examine feedback area provided in message CAIN5930 to determine the cause of the error, correct the error and do the request again.

CAIN5905E0

mm/dd/yyyy hh:mm:ss IN25NSRV RECVANY FAILED, INVALID DATA.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This error occurred when IN25NSRV issued a CCI Receive Any request and the data received are invalid. Message CAIN5930 is usually issued in conjunction with this message.
Action:
Examine feedback area provided in message CAIN5930 to determine the cause of the error, correct the error and do the request again.

CAIN5905E1

mm/dd/yyyy hh:mm:ss IN25NSRV RECVANY FAILED, RECEIVED NULLS.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This error occurred when IN25NSRV issued a CCI Receive Any request and the data received contained all null values. Message CAIN5930 is usually issued in conjunction with this message.
Action:
Examine feedback area provided in message CAIN5930 to inspect the block received. This could be the result of transmission error. If the problem persists contact CA Support.

CAIN5905E2

mm/dd/yyyy hh:mm:ss IN25NSRV RECVANY FAILED, INVALID LENGTH.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This error occurred when IN25NSRV issued a CCI Receive Any request and length of the data block received was incorrect. Message CAIN5930 is usually issued in conjunction with this message.
Action:
Examine feedback area provided in message CAIN5930 to inspect the length of data block received. This could be the result of transmission error. If the problem persists contact CA Support.

CAIN5907E

mm/dd/yyyy hh:mm:ss IN25NSRV SENDSPEC FAILED.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This error occurred when IN25NSRV issued a CCI Send action. Message CAIN5930 is usually issued in conjunction with this message.
Action:
Examine feedback area provided in message CAIN5930 to determine the reasons for the failure. This could be the result of transmission error. If the problem persists contact CA Support.

CAIN5908W

mm/dd/yyyy hh:mm:ss IN25NSRV GETMAIN FAILED.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. The message indicated that GETMAIN for 32K of main storage has failed.
Action:
Make sure that you have specified a sufficiently large region size to meet the many main storage requirements of the Listing service.

CAIN5909I

mm/dd/yyyy hh:mm:ss IN25NSRV REQUEST RECEIVED FOR eeeeeeee.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This is an informational message indicating that a listing request for element named eeeeeeee has been received.
Action:
None.

CAIN5913I

mm/dd/yyyy hh:mm:ss IN25NSRV SENDING RESPONSE
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This is an informational message indicating that the request by message CAIN5909 has been serviced and response is being sent back to the remote host.
Action:
None.

CAIN5930I

mm/dd/yyyy hh:mm:ss IN25NSRV CCI FEEDBACK: feedback info.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This is the message that is usually issued in conjunction with CCI-related error conditions. Feedback is a 256 bytes area containing CCI return codes, reason codes, and brief description associated with the error encountered.
Action:
Use the information provided in this message in conjunction with the failure message to diagnose the error.

CAIN5950I

mm/dd/yyyy hh:mm:ss IN25NSRV SHUTDOWN.
Reason:
This message is issued by IN25NSRV where mm/dd/yyyy hh:mm:ss indicates the date and time when the message was issued. This is an informational message indicating that the Listing server is shutting down.
Action:
None.

CAIN5970W

LINK TO IN25SPOL FAILED.
Reason:
This message is issued by IN25NSRV indicating that LINK to IN25SPOL has failed. Message extraction will not be performed.
Action:
Determine that the data set containing IN25SPOL is either defined in the LINKLIST or is properly defined in the STEPLIB concatenations.

CAIN5980E

CA SCM CRITICAL ERROR. ERROR CODE: eeee. REQUEST FOR pppppppp NOT SERVICED.
Reason:
This message is issued by IN25NSRV and is used as an end bookmark for message extraction. All messages issued before this message are extracted by the message extraction service.
Action:
None.

CAIN5980E0

CA SCM CRITICAL ERROR. ERROR CODE: rrrr. REQUEST FOR mmmmmmmm NOT SERVICED.
Reason:
This message is issued by IN25NSRV. This indicated that CA SCM Endevor for mainframe encountered a critical error. The error code is rrrr. Symbolic request for element named mmmmmmmm is not serviced.
Action:
Use the rrrr error code in conjunction with the SRVPRINT log and DSSLOG to determine the cause, correct the error and redo the request.

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.

CAIN5990I0

LINK TO IN25SPOL FAILED.
Reason:
This message is issued by IN25NSRV. LINK SVC for IN25SPOL has failed. Message extraction will not be performed.
Action:
Make sure that the data set containing IN25SPOL is either defined in the LINKLIST or properly defined in the STEPLIB DD.

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=ssssssss
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: rrrrrrrrrr 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. Endevor 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. Endevor 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. Endevor List request will not be performed.
Action:
Make sure that Endevor AUTHLIB and CONLIB data sets are either defined in the LINKLIST or defined in the job's JCL.

CAIN8000W

JESMSGLG JCT MTTR FOUND.
Reason:
This message is issued by IN25SPOL when CA Technical Support requested diagnostic messages. The message indicates that MTTR of JESMSGLG JCT was found.
Action:
None.

CAIN8010I

JESYSMSG JCT MTTR FOUND.
Reason:
This message is issued by IN25SPOL when CA Technical Support requested diagnostic messages. The message indicates that MTTR of JESMSGLG JCT was found.
Action:
None.

CAIN8020I

ACQUIRED MSGLOG AND SYSMSG JCT
Reason:
This message is issued by IN25SPOL when CA Technical Support requested diagnostic messages. This message indicates that the JCT for JESMSGLG and JESYSMSG have been acquired.
Action:
None.

CAIN8030W

UNABLE TO ACQUIRE JCT OF EITHER JESMSGLG OR JESYSMSG.
Reason:
This message is issued by IN25SPOL when CA Technical Support requested diagnostic messages. The message indicated that IN25SPOL was unable to acquire the JCT of either JESMSGLG or JESYSMSG. Message extraction will not be performed.
Action:
Contact CA Support with the information.

CAIN8040I

STIMER WAIT FOR JQE UPDATE.
Reason:
This message is issued by IN25SPOL when CA Technical Support requested diagnostic messages. The message indicated that IN25SPOL has issued a STIMER SVC to wait for JQE update to complete.
Action:
None.

CAIN8050I

THERE ARE NO SJQES RETURNED.
Reason:
This message is issued by IN25SPOL indicating that IEFSSREQ did not return SJQES information. Message extraction will not be performed.
Action:
None.

CAIN8060I

THERE ARE NO SOUTS RETURNED.
Reason:
This message is issued by IN25SPOL indicating that IEFSSREQ did not return SOUTS information. Message extraction will not be performed.
Action:
None.

CAIN8070I

UNABLE TO ACCESS JOB QUEUE.
Reason:
This message is issued by IN25SPOL indicating that IEFSSREQ was unable to access JES job queue.
Action:
None.

CAIN8080I

IN25SS71 LOAD FAILED.
Reason:
This message is issued by IN25SPOL indicating that loading of IN25SS71 has failed.
Action:
Make sure that the data set containing IN25SS71 is either in the LINKLIST or the STEPLIB concatenation is properly defined.

CAIN8090I

IN25SDSB LOAD FAILED.
Reason:
This message is issued by IN25SPOL indicating that loading of IN25SDSB has failed.
Action:
Make sure that the data set containing IN25SDSB is either in the LINKLIST or the STEPLIB concatenation is properly defined

CAIN8091I

jjjj IS THE PRIMARY JOB ENTRY SUBSYSTEM. SYSTEM ID FROM JQRYSSID ===> iiii.
Reason:
This message is issued by IN25SPOL when CA Technical Support requested diagnostic messages. This is an informational message indicating that jjjj is the primary job entry subsystem whose id is iiii.
Action:
None.

CAIN8092I

dddddddd IS THE DDN OF jjjjjjjj RETURNED.
Reason:
This message is issued by IN25SPOL when CA Technical Support requested diagnostic messages. This is an informational message indicating dddddddd is the DD name of jjjjjjjj returned. jjjjjjjj can either be JESMSGLG or JESYSMSG.
Action:
None.

CAIN8093I

ASSOCIATED DSN: datasetname.
Reason:
This message is issued by IN25SPOL when CA Technical Support requested diagnostic messages. This is an informational message indicating that the fully qualified data set name for the DD name cited in message CAIN8092 is datasetname.
Action:
None.

CAIN8094I

JOBNAME: jobname JOBID: iiiiiiii
Reason:
This message is issued by IN25SPOL when CA Technical Support requested diagnostic messages. This is an informational message indicating that the active job name is jobname whose jobid is iiiiiiii.
Action:
None.

CAIN8095I

IEFSSREQ TYPE=QUERY FAILED. RETURN CODE= cccc REASON CODE= ssss
Reason:
This message is issued by IN25SPOL indicating that IEFSSREQ type of query has failed with a return code of cccc and reason code of ssss.
Action:
Determine the cause of failure based on the return code and reason code.

CAIN8096I

IEFSSI SUBFUNCTION 80 FAILED. SSOBRETN= rrrr STATREAS= ssss.
Reason:
This message is issued by IN25SPOL indicating that IEFSSI subfunction 80 has failed. The subsystem return code is rrrr and reason code is ssss. Message extraction will not be performed.
Action:
Contact CA Support.

CAIN8097I

JESMSGLG dddddddd NOT FOUND.
Reason:
This message is issued by IN25SPOL indicating that dddddddd token for JESMSGLG is not found.
Action:
None.

CAIN8098W

POSSIBLE CHAINING ERROR. SEE REG 8 FOR DETAILS.
Reason:
This message is issued by IN25SPOL indicating that IN252POL was unable to locate SSVE control blocks via chaining through various JES control blocks. Message extraction will not be performed. General Purpose Register 8 points to the chain.
Action:
Contact CA Support.

CAIN8100I

SPOOL READ FUNCTION CURRENTLY DOES NOT SUPPORT JES3 AT BELOW ZOS 01.11.01 LEVEL.
Reason:
This message is issued by IN25SPOL indicating that spool read function does not support JES3 at a level below ZOS 01.11.01 level. Message extraction will not be performed.
Action:
None.

CAIN8100IO

STARTING MSGLOG00 PROCESS.
Reason:
This message is issued by IN25SS71 when CA Technical Support requests diagnostic messages. This is an informational message indicating that message extraction of JESMSGLG is being started.
Action:
None.

CAIN8110I

STARTING SYSMSG00 PROCESS.
Reason:
This message is issued by IN25SS71 when CA Technical Support requests diagnostic messages. This is an informational message indicating that message extraction of JESYSMSG is being started.
Action:
None.

CAIN8120I

OBTAINED JCT FROM INSTOR BUFFER
Reason:
This message is issued by IN25SS71. It is an informational message indicating that JCT information was obtained from in-storage buffer.
Action:
None.

CAIN8120IO

OBTAINED IOT FROM INSTOR BUFFER
Reason:
This message is issued by IN25SS71. This is an informational message indicating that IOT information was obtained from in-storage buffer.
Action:
None.

CAIN8130E

INVALID REQUEST.
Reason:
This message is issued by IN25SS71. This is a should not occur error.
Action:
Contact CA Support.

CAIN8140W

FAILED TO LOCATE PDDBS FOR BOTH JESMSGLG AND JESYSMSG.
Reason:
This message is issued by IN25SS71 indicating that it cannot locate the PDDBs for JESMSGLG and JESYSMSG.
Action:
Contact CA Support.

CAIN8150I

JESMSGLG BUFR IS EMPTY
Reason:
This message is issued by IN25SS71 indicating that the JESMSGLG buffer is empty. Message extraction cannot be performed.
Action:
None.

CAIN8160I

MSGLOG OBTAINED FROM INSTOR BUFFER
Reason:
This message is issued by IN25SS71 when CA Technical Support requests diagnostic messages. This is an informational message indicating that JESMSGLG messages were extracted from in-storage buffer.
Action:
None.

CAIN8170I

MSGLOG READ FROM LAST TRACK.
Reason:
This message is issued by IN25SS71 when CA Technical Support requests diagnostic messages. This is an informational message indicating that JESMSGLG messages were extracted from the last track specified in MTTR.
Action:
None.

CAIN8180I

MSGLOG RECORD COUNT EXHAUSTED.
Reason:
This message is issued by IN25SS71 when CA Technical Support requests diagnostic messages. This is an informational message indicating that JESMSGLG messages extraction has exhausted its record count.
Action:
None.

CAIN8190I

SYSMSG RECORD COUNT IS ZERO.
Reason:
This message is issued by IN25SS71 when CA Technical Support requests diagnostic messages. This is an informational message indicating that JESYSMSG record count is zero.
Action:
None.

CAIN8200I

SYSMSG OBTAINED FROM INSTOR BUFFER
Reason:
This message is issued by IN25SS71 when CA Technical Support requests diagnostic messages. This is an informational message indicating the JESYSMSG information was extracted from in-storage buffer.
Action:
None.

CAIN8210I

SYSMSG RECORD COUNT EXHAUSTED.
Reason:
This message is issued by IN25SS71 when CA Technical Support requests diagnostic messages. This is an informational message indicating that JESYSMSG messages extraction has exhausted its record count.
Action:
None.

CAIN8230I

SYSMSG READ FROM LAST TRACK.
Reason:
This message is issued by IN25SS71 when CA Technical Support requests diagnostic messages. This is

an informational message indicating that JESYSMSG messages were extracted from the last track specified in MTTR.
Action:
None.

CAIN8240E

SUBSYSTEM FUNCTION 71 SPOOL READ FOR JCT FAILED. RC= rrrr SSOBRETN= cccc SSJIRETN= ssss.
Reason:
This message is issued by IN25SS71 indicating that IEFSSREQ subfunction 71 has failed reading the JCT. The return code is rrrr, subsystem reason code is cccc, subsystem return code is ssss. Message extraction is not performed.
Action:
Contact CA Support with the error message.

CAIN8260W

OUTPUT DCB OPEN FAILED.
Reason:
This message is issued by IN25SS71 indicating that open attempt of output DCB for JOBLOG DD statement has failed. Message extraction will not be performed.
Action:
Determine the reason for open failure. DD statement: //JOBLOG DD SYSOUT=* may be missing.

CAIN8270I

NO MORE SYSOUT FROM JES.
Reason:
This message is issued by IN25SS71 indicating end of file condition has reached.
Action:
None.

CAIN8300I

JCT RETREIVAL ERROR.
Reason:
This message is issued by IN25SDSB indicating there was an error retrieving job's JCT. Message extraction will not be performed.
Action:
None.

CAIN8310I

IOT RETRIEVAL ERROR.

Reason:

This message is issued by IN25SDSB indicating there was an error retrieving job's IOT. Message extraction will not be performed.

Action:

None.

CAIN8320I

OBTAINED IOT FROM INSTOR BUFFER

Reason:

This message is issued by IN25SDSB when CA Technical Support requests for diagnostic messages. The message indicated that job's IOT information was obtained from in-storage buffer.

Action:

None.

CAIN8330E

JESMSGLG ALLOCATION FAILED. MSGLOG NOT COLLECTED.

Reason:

This message is issued by IN25SDSB indicating that dynamic allocation of JESMSGLG data set name has failed. Message extraction will not be performed.

Action:

None.

CAIN8340E

JESYSMSG ALLOCATION FAILED. SYSMSG NOT COLLECTED.

Reason:

This message is issued by IN25SDSB indicating dynamic allocation of JESYSMSG data set name has failed. Message extraction will not be performed.

Action:

None.

CAIN8350W

FAILED TO LOCATE PDDBS FOR BOTH JESMSGLG AND JESYSMSG.

Reason:

This message is issued by IN25SDSB indicating that attempts to locate the PDDBs for JESMSGLG and JESYSMSG has failed. Message extraction will not be performed.

Action:

None.

CAIN8360I

SUBSYSTEM FUNCTION 71 SPOOL READ FOR JCT FAILED. RC= rrrr SSOBRETN= ssss SSJIRETN=nnnn
Reason:
This message is issued by IN25SDSB indicating that IEFSSREQ subfunction 71 has failed reading the JCT. The return code is rrrr, subsystem reason code is ssss, subsystem return code is nnnn. Message extraction is not performed.
Action:
Contact CA Support with this message.

CAIN8380I

JESMSGLG ALLOCATED. DDNAME: dddddddd
Reason:
This message is issued by IN25SDSB when CA Technical Support requests for diagnostic messages. The message provides the dynamic allocation returned DDNAME as dddddddd.
Action:
None.

CAIN8390I

JESMSGLG DYNAMIC ALLOCATION FAILED. RC/RSN: rrrr/ssss
Reason:
This message is issued by IN25SDSB indicating that dynamic allocation of SYSOUT for JESMSGLG has failed. The dynamic allocation return code is rrrr, its reason code is ssss. This message is usually followed by IBM IKJ5635 message providing the dynamic allocation text unit that failed. Message extraction will not be performed.
Action:
Determine and correct the cause for the failure, than retry the request.

CAIN8400W

INPUT DCB OPEN FAILED.
Reason:
This message is issued by IN25SDSB indicating that open of input DCB has failed. The two input data sets involved are JESMSGLG and JESYSMSG. When these data sets were allocated successfully, open should not fail. Message extraction will not be performed.
Action:
Determine and correct the cause of the failure, and retry the request.

CAIN8410I

INPUT DDNAME: sys E N D O F F I L E
Reason:
This message is issued by IN25SDSB indicating the end of file condition for DD named sys has reached.
Action:
None.

CAIN8410W

OUTPUT DCB OPEN FAILED.
Reason:
This message is issued by IN25SDSB indicating that open of JOBLOG SYSOUT has failed.
Action:
Verify that //JOBLOG DD SYSOUT=* is defined in the job's JCL.

SYMP001I to 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 postprocessor 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 AFFECTEDDRC=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 ONLINE, 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 Accessing Main Storage CORE (https://docops.ca.com/display/CAITSD11 /Accessing+Main+Storage+CORE).

SYMP106W

ADDRESSES OF THE BASED STRUCTURES CONTAINING THE FOLLOWING VARIABLES COULD NOT BE DETERMINED. IN ORDER TO ACCESS THESE VARIABLES ONLINE, 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 Accessing Main Storage CORE (https://docops.ca.com/display/CAITSD11 /Accessing+Main+Storage+CORE).

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 preprocessor 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 LISTVARIABLE: 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 outoforder 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 numberDRC = 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 procnamePARAMETER parameter CANNOT BE RESOLVEDDRC = 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: variablename 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.

SYMP121W

COMPILER EXTERNAL SYMBOL DICTIONARY NOT AVAILABLE. ADDRESSES OF THE FOLLOWING CONTROLLED VARIABLES CANNOT BE DETERMINED.
List of variable names
Reason:
The External Symbol Dictionary is not in the compiler listings. As a result it is not possible to determine the address of controlled variables. Therefore they cannot be displayed.
Action:
Informational only. If you desire to display controlled variables, recompile with the ESD option.

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.

SYMP125W

CURRENTLY, THE FOLLOWING VARIABLES CAN NOT BE PROPERLY DISPLAYED BY INTERTEST/CICS and INTERTEST BATCH.
List of variables
Reason:

CA InterTest for CICS and CA InterTest Batch cannot support variables with BASED ADDRESS variables with subscripts.
Action:
Informational only. These variables cannot be displayed.

SYMP126W

THE FOLLOWING VARIABLES RESIDE WITHIN AN UNNAMED STRUCTURE AND MAY NOT BE QUALIFIED
List of variables
Reason:
The indicated variables are defined within a structure that was defined with a name of ''**. Since the variable name ''** cannot be referenced, the structure name cannot be used as qualifier.
Action:
Informational only. If the variable names indicated are not unique, the variables may not be displayable by the CA Application Quality and Testing Tools.

SYMP182W

UNABLE TO OBTAIN TIMESTAMP INFORMATION FROM LISTING, CURRENT DATE/TIME WILL BE USED.PARAMETER *parameter* **CANNOT BE RESOLVEDDRC = 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 postprocessor'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. xxxxxxxx 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 LISTVARIABLE *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* **recordDRC = n.**

Reason:

The specified compiler input record was ignored.

Action:

Call CA technical support.

SYMP503E0

WARNING — THE FOLLOWING LINE ASSUMED TO BE A REPETITION OF VARIABLE MAP COLUMN HEADINGS: *input compiler* **recordDRC = n.**

Reason:

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

Action:

Call CA technical support.

SYMP503E1

WARNING — THE FOLLOWING LINE ASSUMED TO IDENTIFY COMPILER DIAGNOSTIC MESSAGES SECTION: *input compiler* **recordDRC = n.**

Reason:

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

Action:

Call CA technical support.

SYMP503E2

WARNING — THE FOLLOWING LINE CONTAINS TITLE IN UNEXPECTED POSITION — ASSUMED TO LIST STATEMENT OFFSETS: *input compiler* **recordDRC = 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.

SYMP503E3

WARNING — THE FOLLOWING LINE CONTAINS UNEXPECTED DECIMAL OFFSET — HEX VALUE WILL BE USED: *input compiler* **recordDRC = 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: variableDRC = n
Reason:
The specified variable could not be found.
Action:
Call Technical Support.

SYMP509E

INCLUDE OF USER FILES THROUGH INTEGRATED PREPROCESSOR NOT SUPPORTED. USE SEPARATE PREPROCESSOR STEP
Reason:
The integrated INCLUDE and MACRO preprocessors of PL/I for z/OS are not supported. If you are using the integrated SQL preprocessor, programs that contain EXEC SQL INCLUDE statements for user-defined members still require a separate preprocessor step. (EXEC SQL INCLUDE statements for SQLCA and SQLDA are supported when using the integrated SQL preprocessor.)
Action:
Use a separate preprocessor step to incorporate external files into your program.

SYMP599E

UNEXPECTED CHAR IN MARGIN DELIMITER POSITIONM, L, MACRO, MRGCHR: aaa, bbb, ccc, dddDRC = n.
Reason:
An unexpected character was found in the margin delimiter position.
Action:
Call CA technical support and provide the information in the message.

SYMP599E0

"aaaa" POSITIONED AT BLANKSTRING: "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.

SYMP599E1

"IN" FOUND AT INVALID LOCATIONSTRING: "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.

SYMP599E2

VARIABLE "variable", DECLARED IN STATEMENT statement number, IS ALREADY RESOLVEDDRC = n.
Reason:
The specified variable is already resolved.
Action:
Call CA technical support and provide the information in the message.

SYMP599E3

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.

SYMP599E4

FORWARD SCAN FAILED TO RESOLVE BLOCKOUTERMOST BLOCK ASSUMEDDRC = 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.

SYMP599E5

STRUCTURE PROCESSING ERROR variable name
Reason:
An error has occurred in recording a variables structure position while processing the aggregate table.
Action:
This can occur if the PL/I compile abnormally terminates or terminates with a return code greater than eight. Check these conditions and if they occur, correct them and rerun the job. If neither has occurred, contact CA Support with the complete job output.

SYMP599E6

STORAGE DESCRIPTOR NAME NOT MATCHED variable name
Reason:
A variable name in the storage offset table could not be matched.
Action:
This can occur if the PL/I compile abnormally terminates or terminates with a return code greater than eight. Check these conditions and if they occur, correct them and rerun the job. If neither has occurred, contact CA Support with the complete job output.

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 OCCURREDDRC = n.
Reason:
While scanning the PL/I compiler output, an endoffile 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=nnnnDRC = 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 DRC = n.
Reason:
The routine that does I/O to the PROTSYM file returned with a nonzero 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 = nnnnDRC = 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 = nnnnDRC = 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 T4DRC = 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 T5DRC = 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 T6DRC = 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;). In this case, separate the PL/I statements into multiple source lines.

This can also occur if the PL/I preprocessor command %NOPRINT was specified. In this case, remove the %NOPRINT command.

SYMP911S

SUBSCRIPT OVERFLOW IN TABLE T6ADRC = 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;). In this case, separate the PL/I statements into multiple source lines.

This can also occur if the PL/I preprocessor command %NOPRINT was specified. In this case, remove the %NOPRINT command.

SYMP912S

INPUT FROM THE PL/I COMPILER CONTAINS AN INVALID STATEMENT NUMBER IN COLUMNS 18 OF THE RECORD. i*nput compiler* record
THE ABOVE INPUT RECORD HAS CAUSED THE TERMINATION OF THE COMPILER OUTPUT PRESCAN
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 1DRC = 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"; POSTPROCESSOR 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 PREPROCESSORDRC = n.
Reason:
An ENDOFFILE 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 postprocessor 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 postprocessor 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.

SYMP924S

SUBSCRIPT OVERFLOW IN TABLE T7
Reason:
The internal table used to keep track of variable displacements has exceeded its limits.
Action:
This can occur if the PL/I compile abnormally terminates or terminates with a return code greater than eight. Check these conditions and if they occur, correct them and rerun the job. If neither has occurred, contact CA Support with the complete job output.

SYMP925S

SUBSCRIPT OVERFLOW IN TABLE T10
Reason:
The internal table used to keep track of the pseudo register information for controlled variables 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 the if PL/I compile abnormally terminated or terminates with a return code greater than eight. Check these conditions and if they occur, correct and rerun the job. If neither has occurred, contact CA Support with the complete job output.

SYMP926S

SUBSCRIPT OVERFLOW IN TABLE T11
Reason:
The internal table used to keep track of external symbol dictionary entries has exceeded its limits.
Action:
This can occur if the compiler option ESD was not specified, or the PL/I compiler abnormally terminated or terminates with a return code greater than eight. Check these conditions and if they occur, correct and rerun. If neither has occurred, contact CA Support with the complete job output.

SYMP999S

UNEXPECTED ERROR CODE. nnn PROCESSING TERMINATED
Reason:
An undocumented error code has forced termination of IN25SYMP.
Action:
Contact CA technical support.

Error Codes

This section explains the error codes generated by CA InterTest for CICS and CA SymDump for CICS.

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.

IN25UTIL Program Messages

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

UTIL001 to UTIL203

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 Configuring (https://docops.ca.com/display/CAITSD11/Configuring). 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

XXXXXXXX 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 Configuring (https://docops.ca.com/display/CAITSD11/Configuring) 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 ENDOFFILE 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:

- xxxxxxx 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 BACKEDOUT
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.

UTIL078

INTERTEST BATCH UTILITY RUN UNSUCCESSFULUPDATES HAVE NOT BEEN BACKED-OUT
Reason:
This message is produced when an error condition, which is not serious, has occurred. If this message is produced, only the requests that were in error are ignored and all valid requests were performed.
Action:
Review the output for any previous error messages, resolve those errors, and try again.

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.

UTIL094

CANNOT BE RELOADED DUE TO PROTSYM FRAGMENTATION
Reason:
When reloading program *xxxxxxxx* it became too fragmented to add to the file properly. The program was not added to the file.
Action:
Follow these steps:

1. Using the UTILITY job, run an UNLOAD=ALL request.

2. Delete the symbolic file using IDCAMS.

3. Run an IDCAMS DEFINE for the 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.

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, S0C1 GENERATED
Reason:
A VSAM request failed.
Action:
Capture and save the S0C1 dump and contact CA technical support for assistance.

UTIL100

***WARNING** PROTSYM IS NOT COMPATIBLE WITH INTERTEST RELEASES BELOW 5.4*
Reason:
You are attempting to use an r5.4 symbolic file with an earlier CA InterTest release. The new, larger symbolic files can only be used with r5.4 and higher; they are not downward compatible with earlier CA InterTest releases.
Action:
For CA InterTest releases prior to r5.4, only use symbolic files created with a pre-5.4 release.

UTIL104

INVALID DATE FORMAT - REQUEST IGNORED
Reason:
The DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter was specified with an incorrect value or in an incorrect format. The date must exist, and its value should follow a yyyy/mm/dd hh:mm:ss format. The year is required, while all other fields are optional.
Action:
Correct the value and resubmit the request.

UTIL105

YEAR CONTAINS NON NUMERIC DATA - REQUEST IGNORED
Reason:
The year specified for a DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter contains a value which is not numeric.
Action:
Correct the value and resubmit the request.

UTIL106

MONTH CONTAINS NON NUMERIC DATA - REQUEST IGNORED
Reason:
The month specified for a DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter contains a value which is not numeric.
Action:
Correct the value and resubmit the request.

UTIL107

DAY CONTAINS NON NUMERIC DATA - REQUEST IGNORED
Reason:
The day specified for a DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter contains a value which is not numeric.
Action:
Correct the value and resubmit the request.

UTIL108

HOUR EXCEEDS MAXIMUM VALUE - REQUEST IGNORED
Reason:
The hour specified for a DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter contains a value which is greater than or equal to 24.
Action:
Correct the value and resubmit the request.

UTIL109

HOUR CONTAINS NON NUMERIC DATA - REQUEST IGNORED
Reason:
The hour specified for a DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter contains a value which is not numeric.
Action:
Correct the value and resubmit the request.

UTIL110

MINUTE EXCEEDS MAXIMUM VALUE - REQUEST IGNORED
Reason:
The minute specified for a DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter contains a value which is greater than or equal to 60.
Action:
Correct the value and resubmit the request.

UTIL111

MINUTE CONTAINS NON NUMERIC DATA - REQUEST IGNORED
Reason:
The minute specified for a DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter contains a value which is not numeric.
Action:
Correct the value and resubmit the request.

UTIL112

SECOND EXCEEDS MAXIMUM VALUE - REQUEST IGNORED
Reason:
The second specified for a DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter contains a value which is greater than or equal to 60.
Action:
Correct the value and resubmit the request.

UTIL113

SECOND CONTAINS NON NUMERIC DATA - REQUEST IGNORED
Reason:
The second specified for a DATETIME, BEFOREDATETIME, or AFTERDATETIME parameter contains a value which is not numeric.
Action:
Correct the value and resubmit the request.

UTIL114

INVALID PARAMETER FORMAT - REQUEST IGNORED
Reason:
A parameter value was in an incorrect format or contained invalid characters.
Action:
Correct the value and resubmit the request.

UTIL115

NON NUMERIC DATA ENTERED - MAXPGMVER HAS BEEN SET TO 1
Reason:
A parameter value contained a value which was not numeric.
Action:
Correct the value and resubmit the request.

UTIL116

MAXPGMVER WAS REACHED - RELOAD FOR THIS PROGRAM IGNORED
Reason:
The maximum number of program versions has been reached for the current program being reloaded.

UTIL117

MAXPGMVER WAS HIGHER THAN ALLOWED - MAXPGMVER HAS BEEN SET TO 255.
Reason:
Valid value range for MAXPGMVER is 1-255.

UTIL118

MAXPGMVER CANNOT BE ZERO - MAXPGMVER HAS BEEN SET 1.
Reason:
Valid value range for MAXPGMVER is 1-255.

UTIL119

INVALID DATA ENTERED - USEDSPACEMSG HAS BEEN SET TO 0.
Reason:
The valid value range for USEDSPACEMSG is 0-99.

UTIL120

FUNCTION NOT SUPPORTED IN THE VERSION OF PROTSYM.
Reason:
You used a function that is not supported in the current version of PROTSYM.
Action:
None.

UTIL121

INVALID DATA ENTERED - REQUEST IGNORED.
Reason:
A parameter value did not fall in a valid range.
Action:
Correct the value and resubmit the request.

UTIL122

MULTIVERSION SUBPARAMETERS NOT VALID FOR GENERIC PROGRAM NAMES
Reason:
A multiversion subparameter was used in conjunction with a generic program name.
Action:
Remove multiversion subparameters or provide a complete program name.

UTIL200

EXTERNAL SECURITY IS <ON | OFF>
Reason:
The external security option in CAVHCONF is either ON or OFF.
Action:
None.

UTIL201

EXTERNAL SECURITY API IS MISSING
Reason:
The external security API, CAVHBAPI, cannot be loaded.
Action:
Add the load library that contains CAVHBAPI to the LINKLIST or STEPLIB of your job.

UTIL202

EXTERNAL SECURITY CHECK FAILED. <Resource Class> <Entity> SAF RC=XXXX RACF RC=XXXX REASON=XXXX
Reason:
The user does not have the required level of access to perform the requested function
Action:
Contact your security administrator to grant the permission.

UTIL203

EXTERNAL SECURITY CHECK SUCCESSFUL
Reason:
The user has passed external security verification
Action:
None.

Symbolic Post Processor Program Messages

This section lists the messages that can be produced by the CA InterTest for CICS symbolic postprocessor programs IN25COB2, IN25SYMA, and IN25SYMC.

SYM002 to SYM070

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 NONPURGABLE
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 Configuring (https://docops.ca.com/display/CAITSD11/Configuring) 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 Configuring (https://docops.ca.com/display/CAITSD11/Configuring) 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 postprocessor 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 postprocessor 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, XXXXXXX, 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

POSTPROCESSOR TERMINATED

Reason:

The CA InterTest for CICS postprocessor program has ended.

Action:

None.

SYM024

INPUT FILE PROCESSED

Reason:

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

Action:

None.

SYM025

PROCEDURE NAMES CROSSREFERENCE NOT FOUND
Reason:
The procedure names crossreference 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 postprocessor 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 CROSSREFERENCE FOUND — SYMBOLIC NAMES CANNOT BE USED
Reason:
The CrossReference 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 postprocessor.
Action:
None.

SYM038

XXX LINKEDITOR MAP RECORD(S) HAVE BEEN ADDED TO ENTRY
Reason:
The IN25LINK program has added XXX linkageeditor records to an existing Symbolic entry.
Action:
None.

SYM039

NO LINKEDITOR ENTRY FOUND FOR XXXXXXXX
Reason:
The linkname, XXXXXXXX, specified on an IN25LINK postprocessor control card could not be found in the output produced by the linkageeditor.
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 postprocessor 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 XXXXXXX WAS NOT FOUND IN THE EXTERNAL SYMBOL DICTIONARY
Reason:
In a VSE Assembler, a CSECT statement named XXXXXXX 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 LINKAGEEDITOR
Reason:
The data passed to the IN25LINK postprocessor via the INPUT JCL statement did not contain the output produced by the linkageeditor 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, 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).

SYM070

JOBNAME=jobname, USER=userid, SYMBOLIC FILE XXX.XXXX.XXXX.XXXX IS XX% FULL.
Reason:
The message informs you that the user specified limit for used space in the symbolic file was reached.
Action:
None.

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

SYM099

MAXPGMVER WAS REACHED - OLDEST VERSION HAS BEEN DELETED TO PROCESS CURRENT REQUEST.

SYM960

MAX SAM RECS EXCEEDED. PROTSYM FILE MAY BE CORRUPTED

SYM961

MAX DIR RECS EXCEEDED. PROTSYM FILE MAY BE CORRUPTED

Deployment Messages

This section lists deployment errors and messages generated by CA InterTest™ and CA SymDump®.

CAVH100E

CAVH100E

TOMCAT HAS NOT BEEN INSTALLED

Reason:

Tomcat is not installed, or the Tomcat directory was not found at the specified location.

Action:

Verify that tomcat is installed, and that the specified directory location is correct.

CAVH101E

CAVH101E

SERVER_DIR:$SERVER_DIR COULD NOT BE CREATED

Reason:

Unable to create directory.

Action:

Review the job log for errors, address the errors, then retry the directory creation process.

CAVH102E

CAVH102E

ERROR COPYING TOMCAT FILES

Reason:

Unable to copy Tomcat files.

Action:

Ensure you have access rights to the directories, that the directories exist, and that enough space is available in the target directory.

CAVH103E

CAVH103E

ERROR COPYING FILE CAVHSVRX

Reason:

The file CAVHSVRX could not be copied.

Action:

Ensure you have access rights to the file, that the parent directory exists, and that enough space is available in the target directory.