

CA TPX™ Session Management

Message Reference Guide

Release 5.3



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CA Technologies Product References

This document references the following CA Technologies products:

- CA TPX™ Session Management (CA TPX)
- CA STX™ (CA STX)
- CA ACF2™ Security (CA ACF2)
- CA Top Secret® Security (CA Top Secret)
- CA 7® Job Management (CA 7)
- CA TCPaccess™ Telnet Server (CA TCPaccess Telnet Server)
- CA Common Services™ Resource Initialization Manager (CAIRIM)

Contact CA Technologies

Contact CA Support

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

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

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Chapter 1: Abend Codes

This chapter describes each CA TPX Session Management abend code that can appear on the system console.

This section contains the following topics:

[Abend Codes](#) (see page 7)

Abend Codes

U0001

Reason:

An error condition has been detected during initialization.

Action:

See the associated console message for more information.

U0002

Reason:

A mismatch has been detected between a module and the System Options Table (SMRT). Some modules from an earlier release may have been inadvertently accessed.

Action:

Correct the error and restart the product.

U0003

Reason:

The product has run out of internal save areas.

Action:

Count the number of TPXL0048 SAVE AREA EXPANSION messages. If there are less than 50, increase the region size and SMRT system storage and tune the below-the-line storage. Otherwise, contact CA Technical Support.

U0007

Reason:

An error has occurred in POST logic. The operating system has rejected the software request to post an ECB.

Action:

Contact CA Technical Support.

U0031

Reason:

A request has been made for more than the maximum allowed storage.

Action:

Contact CA Technical Support.

U0032

Reason:

The product has been unable to satisfy a storage request. At the time of the ABEND, register 2 contains the size of the storage request. If register 12 contains an X'80' in the high order bit, the request was for the above-the-line storage.

Action:

Gather the following information and contact CA Technical Support:

- Storage parameters for the System Options Table (SMRT)
- Recent D STOR and D STORXA displays from a TPXOPER session
- The SYS1.DUMP data set produced by the abend.
- The TPX started task log, including LOG file.

U0100

Reason:

Authorization code verification has failed.

Action:

Contact CA Technical Support.

U0503

Reason:

The product has not successfully opened the ADMIN2 file and therefore has been unable to process signon requests.

Action:

See the associated system console message, TPB126 or TPX126.

Unnnn

Reason:

An internal logic error has been detected.

Action:

Save the resulting dump and the Log and contact CA Technical Support.

S106-F

Reason:

You tried to start a component or components without enough storage to load modules during initialization. You must have a region of at least four megabytes.

Action:

Adjust the region size as necessary.

S878-10

S80A

S804

S40D

Reason:

These messages indicate that the software has been unable to obtain system storage.

Action:

Increase the region size and the SMRT system storage value.

Sxxx

Reason:

If an unrecoverable subtask abend has occurred, the main task abends with the same abend code as the failed subtask. The software also issues message TPB021 or TPX021.

Action:

Save the resulting dump and the Log and contact CA Technical Support.

Chapter 2: Operator Messages

This chapter describes each CA TPX Operator message that can be issued to the system console, or to the log if using the batch environment.

This section contains the following topics:

[Message Prefixes](#) (see page 11)

[Message Sub-ranges](#) (see page 11)

[Message Descriptions](#) (see page 12)

Message Prefixes

The messages in this chapter can appear with one of the following message prefixes:

- TPX if you are running CA TPX
- TPB if you are running CA TPX batch

For example, the message

```
TPX106 READMEMB SYNAD ROUTINE UNACCEPTABLE ERROR
```

will appear in the log as

```
TPB106 READMEMB SYNAD ROUTINE UNACCEPTABLE ERROR
```

Message Sub-ranges

The following describes certain sub-ranges of the Operator messages:

- 201-208—Messages issued in response to command
These messages can be issued to the operator in response to either a z/OS MODIFY command (F) or a command issued using the operator interface. These messages are self-explanatory, usually indicating that you entered the command with improper syntax or parameter values.
- 990-9996—Messages issued by the error recovery processor
You receive these messages when the product attempts to recover from an abend error.

Message Descriptions

TPB000 or TPX000

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Reason:

This message shows product copyright information.

Action:

None.

TPB001 or TPX001

TERMINAL PRODUCTIVITY EXECUTIVE ACCEPTING LOGONS

Reason:

The product has completed initialization processing.

Action:

Log on to the product.

TPB010 or TPX010

INITIALIZATION ERROR:INCOMPATIBLE SMRT

Reason:

The product has loaded a System Options Table (SMRT) that doesn't correspond to the level of the rest of the system.

Action:

Delete or rename any SMRT from earlier levels and try again.

TPB011 or TPX011

INITIALIZATION ERROR:ERROR IN EXECUTION PARM FIELD

Reason:

The PARM field in the JCL contains invalid data.

Action:

Correct the JCL and restart the product.

TPB012 or TPX012

INITIALIZATION ERROR:GCS MACHINE NOT AUTHORIZED

Reason:

The VM GCS machine is not authorized.

Action:

Include the user ID for this service machine as an AUTHUSER in your GCS configuration.

TPB021 or TPX021

UNRECOVERABLE SUBTASK FAILURE DETECTED

Reason:

Either a subtask has abended or an unrecoverable error has been detected. The product abends with the detected abend code.

Action:

None.

TPB030 or TPX030

TERMINATION REQUEST ACCEPTED

Reason:

A STOP command (P) has been entered at the system console. (If this is message TPB030, a STOP command has been simulated by the batch component.)

Action:

None.

TPB039 or TPX039

INITIALIZATION ERROR: ADMIN2 LOAD PROBLEM, reason

Reason:

The product could not read the profile records due to the specified reason.

- A reason of ACBERFLG=*nn* indicates that the OPEN failed and gives an ACB error flag.
- A reason of RC=*nn nnnn* indicates that the READ failed and gives the return code and reason code.

Action:

See IBM's *VSAM Administration guide* for a description of the errors.

TPB040 or TPX040

INITIALIZATION ERROR:NO STORAGE AVAILABLE

Reason:

GETMAIN for an initialization work area has failed.

Action:

Adjust the REGION parameter in the product's procedure.

TPB041 or TPX041

INITIALIZATION ERROR: VTAM MAJOR NODE NOT SPECIFIED

Reason:

The member or file name of the VTAM major node has not been specified in the JCL PARM field.

Action:

Specify the correct VNODE parameter in the JCL and restart the product.

TPB042 or TPX042

INITIALIZATION ERROR: BAD VTAM MAJOR NODE NAME

Reason:

The VNODE parameter is invalid.

Action:

Specify the correct VTAM major node name and restart the product.

TPB043 or TPX043

INITIALIZATION ERROR: UNABLE TO LOAD module

Reason:

The product could not load the specified module, probably due to corruption of the load library. If the product requires the module, it will abend with an abend code of U001.

Action:

Correct the error and restart the product.

TPB044 or TPX044

INITIALIZATION ERROR: ACB RESERVATION ERROR

Reason:

VSAM returned a non-zero return code, or there are no user or profile records in the VSAM file. This message is accompanied by a U001 abend.

Action:

Correct the VSAM file and restart the product.

TPB045 or TPX045

ACB RESERVATION COMPLETED SUCCESSFULLY

Reason:

You specified ACB reservation in the SMRT, and it completed successfully.

Action:

None. Informational.

TPB050 or TPX050

INITIALIZATION ERR: NO ACB FOUND IN VTAMLST

Reason:

The APPL member does not contain any virtual terminal ACBs.

Action:

Make sure that the product is pointing to the correct member of VTAMLST and restart the product.

TPB051 or TPX051

INITIALIZATION ERROR: VTAMLST MEMBER NOT FOUND

Reason:

The VNODE member was not found in the VTAMLST DD data set.

Action:

Correct the error and restart the product.

TPB052 or TPX052

INITIALIZATION ERR: *table table-name* NOT LOADED

Reason:

The specified table was not found in the ADMIN files. If the SMRT or ACT tables are not found, the product abends. Otherwise, it continues running without the table.

Action:

Correct the error and restart the product.

TPB053 or TPX053

INITIALIZATION ERROR: MODIFY ERROR ADMIN1, RC=*code*

Reason:

A MODIFY RPL has failed while accessing the ADMIN1 file.

Action:

See IBM's *VSAM Administration guide* for information on the return code for MODCB.

TPB054 or TPX054

INITIALIZATION ERROR: NO STORAGE AVAILABLE

Reason:

The region size is too small.

Action:

Increase the region size and restart the product.

TPB055 or TPX055

INITIALIZATION ERROR: CLOSE ERROR ADMIN1, ACBERFLG=*flag*

Reason:

The product could not close the ADMIN1 file.

Action:

See IBM's *VSAM Administration guide* for information on ACBERFLG values.

TPB056 or TPX056

INITIALIZATION ERROR: OPEN ERROR ADMIN1, ACBERFLG=*flag*

Reason:

The product could not open the ADMIN1 file. If the product is running in batch mode, the job will end with return code of 20. Otherwise the product will abend with the abend code U001.

Action:

If *flag* has a value of A0 check if the ADMIN1 and ADMIN2 files specified in the file definitions are VSAM files that contain no records. These files must be initialized by having at least one record REPROed to them.

If *flag* has the value of BC, make sure that the ADMIN1 and ADMIN2 files are specified in the file definitions as VSAM files.

If *flag* has a value of 80, check to see if the ADMIN1 and ADMIN2 files are missing from the file definitions. In this case, the IEC130I message is often present.

Otherwise, see IBM's *VSAM Administration guide* for information on ACBERFLG values.

TPB057 or TPX057

INITIALIZATION ERROR: UNABLE TO FIND DEFAULT PROFILE *pppppppp*

Reason:

The default Profile at TPX startup is not found and the site is running with dynamic profiles. *pppppppp* is the profile name which is missing.

Action:

The TPX administrator may have to either add a new default profile or restore the ADMIN2 file from a backup which contained the default profile.

TPB060 or TPX060

INITIALIZATION ERROR: INSUFFICIENT STORAGE FOR SLU ACBS

Reason:

The GETMAIN for the ACBs has failed.

Action:

Adjust the region size and restart the product.

TPB061 or TPX061

INITIALIZATION ERROR: SRBEXIT IN VTAMLST AND AUTHORIZED PATH IN SYSTEM OPTIONS TABLE (SMRT) ARE INCOMPATIBLE

Reason:

Conflicting specifications for VTAM-authorized path usage have caused an initialization error.

If the APF PATH field in the SMRT is set to N, then the SRBEXIT must also be set to NO for all virtual terminal definitions in the CA TPX VTAM node. If the APF PATH field is set to Y, then the SRBEXIT must be set to YES for all virtual terminal definitions in the CA TPX VTAM node, and the CBOVLOAD must be APF authorized.

Action:

Correct the parameters and restart the product.

TPB062 or TPX062

- WARNING - BLANK RECORD ENCOUNTERED IN VTAMLST MAJOR NODE

Reason:

The product processed a blank record when it read the VTAMLST major node.

Action:

Make sure that there are no missing or incorrect virtual terminal ACBs in the VTAMLST major node. Either restart the product with the corrected major node or continue processing after warning any affected users.

TPB063 or TPX063

INITIALIZATION ERROR: I/O ERROR READING VTAMLST MAJOR NODE

Reason:

An I/O error occurred while the product was reading the VTAMLST data set.

Action:

Determine the cause of the error, correct it and restart the product.

TPB064 or TPX064

INITIALIZATION ERROR: TPX LOADLIB IS NOT APF AUTHORIZED

Reason:

Y was specified for VTAM authorized path facility, but the load library is not APF authorized.

Action:

Either specify N for the VTAM authorized path facility or APF authorize the load library.

TPB066 or TPX066

INITIALIZATION ERROR: PPS OPEN FAILURE FOR *vprtr*, ACBERFLG=*flag*

Reason:

The VTAM OPEN for the specified virtual printer ACB failed.

Action:

See IBM's *VTAM Programming guide* for information on ACBERFLG values.

TPB067 or TPX067

INITIALIZATION ERROR: PPS SETLOGON FAILURE FOR *vprtr*, RC=*code*

Reason:

The VTAM SETLOGON for the specified virtual printer failed.

Action:

See IBM's *VTAM Messages and Codes guide* for information on return codes and feedback values.

TPB068 or TPX068

INITIALIZATION ERROR: PPS GETMAIN FAILURE FOR *vprtr*

Reason:

A GETMAIN for an initialization work area has failed.

Action:

Increase the region size and restart the product.

TPB069 or TPX069

WARNING - SHARED ACB NOT FOUND

Reason:

No shared virtual terminal ACB has been specified.

Action:

Either update the VTAMLST and restart the product or, if no applications require a shared ACB, continue without it.

TPB070 or TPX070

INITIALIZATION ERROR: PRIMARY ACB OPEN FAILURE, ACBERFLG=*flag*

Reason:

The PRIMARY ACB could not be opened. Usually this occurs when the name has been incorrectly specified in the startup procedure, the node has not been activated, or the region is already active.

Action:

Take the following actions:

- Correct the name, activate the node, or stop one of the regions.
- Check that the comments required in the major node definition are present and correct.
- See the *Programming Guide* for a description of the required comment lines.
- See IBM's *VTAM Programming Guide* for more information on ACBERFLG values.

TPB071 or TPX071

WAITING FOR VTAM - START VTAM OR CANCEL

Reason:

Initialization cannot proceed because VTAM is not active.

Action:

Either start VTAM or cancel the product.

TPB072 or TPX072

WAITING FOR VTAM INITIALIZATION TO COMPLETE

Reason:

Initialization cannot proceed because VTAM has not completed its initialization.

Action:

None.

TPB073 or TPX073

WAITING FOR MAJOR NODE *majnode*, MINOR NODE

Reason:

Initialization cannot proceed because the major node has not been activated.

Action:

Check the VTAMLST definition statement in the startup procedure. Make sure that the data set name and member specified in the statement are correct. If the statement is correct, vary the major node active.

TPB074 or TPX074

WAITING FOR PREVIOUS APPLICATION CLEANUP TO COMPLETE

Reason:

Initialization cannot proceed until VTAM completes cleanup of a previous CA TPX.

Action:

None.

TPB075 or TPX075

WAITING FOR VTAM VIRTUAL STORAGE TO BE MADE AVAILABLE

Reason:

Initialization cannot proceed until VTAM indicates that it has made storage available.

Action:

None.

TPB080 or TPX080

INVALID RETURN CODE FROM USER EXIT

Reason:

This message is issued the first time a user signs on and an invalid return code is encountered from a user exit. Another message is issued to the log each time the product receives an invalid return code from a user exit.

Action:

Correct the exit before restarting the product.

TPB090 or TPX090**INITIALIZATION ERROR: SUBTASK ATTACH FAILURE****Reason:**

The product could not attach its subtasks.

Action:

Make sure that the load library has been loaded correctly and is accessible.

TPB100 or TPX100**ttttttt ERROR: SETLOGON fffff FAILURE, RC=nnnn****Reason:**

An error occurred in SETLOGON processing.

ttttttt

Identifies the reason this request was made to VTAM. Value can be:

INITIALIZATION

Part of initialization

ACTIVATE

Part of the ACTIVATE command process

QUIESCE

Part of the QUIESCE command process

fffff

Indicates function requested. Values can be:

HOLD

The SETLOGON OPTCD=HOLD request failed with return and feedback codes indicated by nnnn. Logon will not be possible.

START

The SETLOGON OPTCD=START request failed with return and feedback codes indicated by nnnn. Logon will not be possible.

GNAME

The SETLOGON OPTCD=GNAMEADD request failed with return and feedback codes indicated by nnnn. Generic resource support may not be available.

Action:

See IBM's *VTAM Programming Guide* for information on return code and feedback values. If the problem persists, contact CA Technical Support.

TPB106 or TPX106

READMEMB SYNAD ROUTINE UNACCEPTABLE ERROR

Reason:

An unrecoverable failure has occurred reading a file.

Action:

None.

TPB126 or TPX126

ADMIN2 FILE OPEN FAILURE, ACBERFLG =*flag*

Reason:

The product could not open the ADMIN2 file.

Action:

See IBM's *VSAM Administration Guide* for ACBERFLG values.

TPB150 or TPX150

QUIESCE *status text*

Reason:

A QUIESCE command has been entered. The text variable has the following possible values and meanings:

FOR application

- All sessions between the product and the specified application are to be quiesced.

FOR ALL APPLICATIONS

- the product is quiescing all applications.

If there are no sessions to quiesce, the variable status has the value COMPLETED; otherwise it has the value INITIATED.

Action:

None.

TPB200I or TPX200I**OK****Reason:**

This message, issued by the syntax checker, indicates console command acknowledgment. The acknowledgment is accompanied by unnumbered messages that are the replies associated with the message.

Action:

None.

TPB201E or TPX201E**INVALID COMMAND VERB - *text*****TPB202E or TPX202E****INVALID PARAMETER - *text*****TPB203E or TPX203E****UNEXPECTED PARAMETER - *text*****TPB204E or TPX204E****INVALID COMMAND SYNTAX****TPB205E or TPX205E****COMMAND VERB OMITTED - REQUIRED****TPB206E or TPX206E****REQUIRED PARAMETER OMITTED****TPB207E or TPX207E****DATA OMITTED FROM KEYWORD *keyword*****TPB208E or TPX208E****DATA EXCEEDS MAXIMUM LENGTH FOR KEYWORD *keyword***

TPB250I or TPX250I

text

Reason:

This message is issued by the syntax checker in response to any executive command request. The message confirms that the command has been passed successfully and that the requested action will be attempted (or, if the action is impossible, indicates why the action cannot be attempted).

Action:

None.

TPB298E or TPX298E

COMMAND PROCESSING ERROR - RC = *return code*

Reason:

This message, issued by the syntax checker, indicates that an unexpected error condition occurred during the processing of a command.

Action:

If the problem persists, contact CA Technical Support.

TPB300 or TPX300

SLOT POOL *nn location* HAS OVERFLOWED

Reason:

The specified slot pool overflowed for the first time. This message appears only once for each slot pool. The checking that produces this message is done on an hourly basis. The *nn* value is the number of the slot pool (1 through 12). The location value can be either BELOW-THE-LINE or ABOVE-THE-LINE.

Action:

None.

TPB301 or TPX301

SLOT POOL nn location CONTAINS AN INVALID LENGTH OF iiiii, EXPECTED VALUE SHOULD BE eeeee

Reason:

The specified slot pool nn contains an invalid length value of iiiii and should contain a value of eeeee.

Action:

When the location value is set to ABOVE, then use the TPXADMIN application to set the current SMRT table value on the TEN0103 (System Options Table Detail Panel) panel for the slot pool nn to a size of eeeee for above the line slot pools.

When the location value is set to BELOW, then use the TPXADMIN application to set the current SMRT table value on the TEN0102 (System Options Table Detail Panel) panel for the slot pool nn to a size of eeeee for below the line slot pools.

TPX450E

#HCHECK INITIALIZE FAILS WITH R15=xxxxxxx REASON=rrrrrrrr

Reason:

The TPX call to initialize the health Checker interface failed. The #HCHECK INITIALIZE call failed with R15 hex value of xxxxxxxx and a hex reason code of rrrrrrrr.

The inability of TPX to utilize the Health Checker facility does not prevent TPX from providing its normal product services at a site.

Action:

Appendix B in the *CA Health Checker Common Service User and Reference Guide 12.0* explains the return (R15) and reason (R0) codes for the call failure. The return and reason codes will provide you further guidance.

TPX451E

#HCHECK ADD-CHK FOR *mmmmmmm* FAILS WITH R15=*xxxxxxx* REASON=*rrrrrrr*

Reason:

TPX attempted to add a Health Check for module *mmmmmmm*. The #HCHECK ADD-CHK call failed with R15 hex value of *xxxxxxx* and a hex reason code of *rrrrrrr*.

The inability of TPX to utilize the *mmmmmmm* Health Check does not prevent TPX from providing its normal product services at a site.

Action:

Appendix B in the *CA Health Checker Common Service User and Reference Guide 12.0* explains the return (R15) and reason (R0) codes for the call failure. The return and reason codes will provide you further guidance.

TPX452E

#HCHECK TERMINATE FAILS WITH R15=*xxxxxxx* REASON=*rrrrrrr*

Reason:

The TPX call to terminate the health Checker interface failed. The #HCHECK TERMINATE call failed with R15 hex value of *xxxxxxx* and a hex reason code of *rrrrrrr*. The TPX call to terminate the Health Check interface normally occurs during product shutdown.

Action:

Appendix B in the *CA Health Checker Common Service User and Reference Guide 12.0* explains the return (R15) and reason (R0) codes for the call failure. The return and reason codes will provide you further guidance.

TPX453E

**#HCHECK FUNCTION=CHK-MSG ROUTINE: *mmmmmmmm* FAILS WITH RC=*cccc*
REASON=*rrrr***

Reason:

TPX attempted to issue a CHK-MSG call in Health Check module *mmmmmmmm*. The #HCHECK CHK-MSG call failed with R15 decimal value of *cccc* and a decimal reason code of *rrrr*.

The inability of TPX to utilize the *mmmmmmmm* Health Check routine does not prevent TPX from providing its normal product services at a site.

Action:

Appendix B in the *CA Health Checker Common Service User and Reference Guide 12.0* explains the return (R15) and reason (R0) codes for the call failure. The return and reason codes should guide your actions.

TPX454E

**#HCHECK *mmmmmmmm* FAILED ROUTINE: *mmmmmmmm* FAILS WITH RC=*cccc*
REASON=*rrrr***

REASON:

TPX Health Check module *mmmmmmmm* ended with a non-zero return code. The #HCHECK routine *mmmmmmmm* will no longer run in the TPX address space. #HCHECK routine *mmmmmmmm* exited with R15 decimal value of *cccc* (HCE_RETCODE) and a decimal reason code of *rrrr* (HCE_RSNCODE).

The inability of TPX to utilize the *mmmmmmmm* Health Check routine does not prevent TPX from providing its normal product services at a site.

ACTION:

Appendix B in the *CA Health Checker Common Service User and Reference Guide 12.0* explains the return (R15) and reason (R0) codes for the call failure.

The HCE_RETCODE return and HCE_RSNCODE reason codes should guide your actions. TPX support personnel should examine the module logic to see why module *mmmmmmmm* set these codes.

TPB501 or TPX501

LOG DATA SET DYNAMICALLY ALLOCATED

Reason:

The log has been dynamically allocated or reallocated successfully.

Action:

None.

TPB502 or TPX502

ERROR DEALLOCATING LOG, SPINOFF REQUEST IGNORED

Reason:

The z/OS/JES deallocation routines could not release the log for immediate printing.

Action:

None.

TPB503 or TPX503

ERROR ALLOCATING LOG, OPEN WILL BE ATTEMPTED

Reason:

A dynamic allocation request for the log data set has failed. The product will attempt to reopen the log.

Action:

None.

TPB504 or TPX504

LOG NOT AVAILABLE, RESTART RECOMMENDED

Reason:

The product could not open the log data set.

Action:

Check your JCL, System Options Table (SMRT) log class, and JES sysout printing options for the log. The product will continue to function without the log, but an immediate restart with a valid log is strongly advised.

TPB505 or TPX505

LOG SPINOFF NOT ENABLED

Reason:

A spinoff request was issued but the log class was not specified in the System Options Table (SMRT). You cannot use the log spinoff facility.

Action:

Code a log class and (optionally) a LOGDEST in the SMRT and restart the product.

TPB580 or TPX580

UNABLE TO OPEN PRINT DATA SET

Reason:

The trace print utility could not open the print data set.

Action:

None.

TPB582 or TPX582

UNFORMATTED TRACE DATA SET

Reason:

The trace print utility could not process the trace data set because the data set was not formatted.

Action:

Format the trace data set, restart TPX, perform the trace again, and rerun the print utility.

TPB583 or TPX583

XTRACE DATA SET UNUSABLE, *reason*

Reason:

The external trace is not available for this execution of the product for the specified reason. This message is the equivalent of the format utility message.

- If *reason* has the value INVALID DEVICE TYPE, see message TPX584.
- If *reason* has the value MISSING DD STATEMENT, see message TPX585.
- If *reason* has the value INVALID DATA SET TYPE, see message TPX588.
- If *reason* has the value OPEN FAILURE, see message TPX589.

The product will continue to run, but the external trace will not function.

Action:

Correct the JCL and restart the product.

TPB584 or TPX584

INVALID XTRACE DEVICE TYPE SPECIFIED

Reason:

The XTRACE DD statement refers to a data set that is not a direct access device.

Action:

Correct the DD statement and rerun.

TPB585 or TPX585

XTRACE DD MISSING

Reason:

The XTRACE DD statement does not exist.

Action:

Add the DD statement and rerun.

TPB586 or TPX586**DEFAULT BLKSIZE USED FOR XTRACE****Reason:**

The product has used the default blocksize because no blocksize was specified on the XTRACE JCL.

Action:

None.

TPB587 or TPX587**TRACE FILE INITIALIZED, BLOCKS=*number*****Reason:**

The trace file has been initialized and consists of *number* physical blocks.

Action:

None.

TPB588 or TPX588**TRACE FILE UNUSABLE FOR DIRECT ACCESS****Reason:**

The trace formatter requires a direct access data set.

Action:

Recreate the trace file as a direct access data set.

TPB589 or TPX589**OPEN FAILED FOR TRACE DATA SET****Reason:**

The format utility could not open the data set.

Action:

Determine and correct the cause of the error and try again.

TPB600 or TPX600

TPX WAITING FOR FILE SERVER ON CA-L-SERV SUBSYSTEM *name*

Reason:

The product is waiting to connect to the file server on the specified CA-L-Serv subsystem.

Action:

Start CA-L-Serv if you have not already done so.

TPB601 or TPX601

TPX UNABLE TO OPEN COMMUNICATION WITH CA-L-SERV FILE SERVER REQUIRED FOR FILE*name*

Reason:

The product cannot connect to the CA-L-Serv file server and is abending.

Action:

Start CA-L-Serv if you have not already done so. Make sure you specified the correct CA-L-Serv subsystem name on the DD statement in the CA TPX or CA-STX startup procedure.

TPB603 or TPX603

TPX UNABLE TO OPEN VSAM DD *name*. L-SERV HAS NO MANAGED FILE UNDER THIS DD NAME

Reason:

The product cannot open the specified file.

Action:

Take the following actions:

- Make sure the ADDFILE command was added to the CA-L-Serv startup procedure.
- Make sure the files being added by the ADDFILE command have the correct prefix. The default prefix is TPXV. The last four characters can be ADM1, ADM2, NOTE, MAIL, or VIEW.

TPB604 or TPX604

TPX UNABLE TO OPEN VSAM DD *name*. L-SERV RETURN CODE = *code* ACBERFLG = *flag*

Reason:

The product cannot open the specified file.

Action:

Check the CA-L-Serv portion of the CA Common Services documentation for a description of the return code and the VSAM guide for a description of the ACBERFLG. Call CA Technical Support if you cannot solve the problem with these descriptions.

TPB605 or TPX605

ERROR - DDN\$ DD STATEMENT MISSING OR INCORRECT

Reason:

The entire DD statement is missing from the product startup procedure.

Action:

Add the appropriate DD statement or check the existing one and correct it.

TPB606 or TPX606

UNABLE TO ACCESS FILE *ddddddd* DIRECTLY. FILE IS MANAGED BY LSERV

Reason:

CA TPX determined that CA-L-Serv is already managing a file by this name, so it cannot access the file. *ddddddd* is the ddname that references the file.

Action:

Correct the JCL so CA TPX will access the file through CA-L-Serv, or remove the file from CA-L-Serv control. Restart CA TPX.

TPB667 or TPX667

TPXUMAIL CONVERSION EXIT IS DISABLING ITSELF, INVALID OR MISSING LINKEDIT OF PXUBROD

Reason:

When TPX starts, the TPXMAIL task calls TPXUMAIL exit at call point 36. If the exit compatibility interface available through CA Technical Support is used and if it detects that it has not been linkedited with a csect called TPXUBROD, it issues this message and clears the address of itself in the SMRT. It will never be called again. This message is echoed to the log immediately after the TPXL2222 message.

Action:

Correct the error and recycle the product.

TPB677 or TPX677

MAIL FILE VSAM ERROR FOR USERID xxxxxxxx

Reason:

The specified user received a message and used PF3 to store the message. When the Mail server tried to store the message, one of the VSAM macros attempted actually failed. This message is followed by message TPX678.

Action:

Correct the VSAM file error and recycle the product.

TPB678 or TPX678

MMMMMMMM TTTTTTT

Reason:

A user received a message and used PF3 to store the message. When the Mail server tried to store the message, one of the VSAM macros attempted actually failed. This message contains a line from TENMSGL, which describes the error. MMMMMMMM is the TENMSGL identifier. TTTTTTT contains the text of the message. This message is preceded by message TPX677, which identifies to which user this message applies. This is the same message that would have appeared on a user screen, if the VSAM error had occurred while the user was in the TPXMAIL internal session.

Action:

Correct the VSAM file error and recycle the product.

TPB700I or TPX700I**QUIESCE COMPLETED FOR *applid*****Reason:**

Quiesce processing has completed for *applid*.

Action:

None.

TPB990E or TPX990E**ABEND *code* - MODULE = *module*, TASK = *task*****Reason:**

An abend with the specified code has occurred in the specified module and task. The product will attempt to recover from the error.

Action:

See the chapter "Abend Codes."

TPB991I or TPX991I***data-set* IN PROGRESS, ID = *id*****Reason:**

A dump is being written to the specified data set, either the SNAP data set, with the specified ID of *id*, or the system dump data sets SYS1.DUMPnn.

Action:

None.

TPB992E or TPX992E**CONTINUING WITH TASK TERMINATION****Reason:**

The product could not recover from the error and will abend with the code shown in message TPX990E or TPX990E.

Action:

None.

TPB992I or TPX992I

RECOVERY WILL BE ATTEMPTED

Reason:

The product will attempt to recover from the error.

Action:

None.

TPB993E or TPX993E

SDUMP FAILED, RC.*return code.ooo*

Reason:

The dump to SYS1.DUMPnn has failed with the specified return code. If ooo is 005, no SYS1.DUMP data set was available. Most other return codes indicate installation system problems. The product will attempt to use the SNAP DD statement. Return codes are described in IBM documentation.

Action:

Verify that the dump data sets are available and that the STEPLIBs are APF authorized

TPB994I or TPX994I

RECOVERY WILL BE ATTEMPTED FOR THE TN3270 IP INTERFACE.

Reason:

An abend condition occurred in the TN3270 IP interface. Recovery of the failing task is being attempted.

Action:

None.

TPB994E or TPX994E

CONTINUING WITH TASK TERMINATION FOR TN3270 IP INTERFACE

Reason:

An abend condition occurred in the TN3270 IP interface. Recovery is not permitted; the task will be terminated. The IP interface may no longer be operational.

Action:

None.

TPB995I or TPX995I**SDUMP IN PROGRESS FOR TN3270 IP INTERFACE****Reason:**

A dump of the TN3270 IP interface is being written to a system dump data set SYS1.DUMPnn.

Action:

None.

TPB996I or TPX996I**SDUMP TAKEN FOR TN3270 IP INTERFACE****Reason:**

A dump of the TN3270 IP interface has been successfully written to a system dump data set SYS1.DUMPnn.

Action:

None.

TPB0999I or TPX0999I**VSAM integrity message.****Reason:**

An informational message about VSAM file integrity will be displayed. See message TPXL0999 in the chapter "Log Messages."

Action:

None.

TPB9900 or TPX9900**CA TPX IS ATTEMPTING AUTHORIZATION****Reason:**

The product is checking for a valid LMP key in the CAIRIM component of CA Common Services.

Action:

None.

TPB9905 or TPX9905

CPU SERIAL NO = *cpunum*, MODEL = *modnum*, DATE = *ddmmmyy*

Reason:

This message shows the CPU serial number, the CPU model number, and the current system date in dd/mmm/yy format. Only one CPU serial number is shown, even when several serial numbers exist. This message is issued during LMP key checking.

Action:

None.

TPB9910 or TPX9910

***status* AUTH STATEMENT FOR component ON THIS CPU IS: (*authorization statement*)**

Reason:

This message shows you the status of the specified component's authorization statement for the local system.

Action:

Your response depends on the status of the authorization statement:

- If *status* has the value VALID, no action is required.
- If *status* has the value INVALID, make sure that the product's authorization statement was coded correctly in the DSIAUTH data set. If so, contact CA Technical Support to verify that the authorization statement is correct.
- If *status* has the value EXPIRED, the authorization statement is no longer valid and can be deleted from the DSIAUTH data set.

TPB9915 or TPX9915

CA TPX IS AUTHORIZED

Reason:

You are authorized to use the product on this CPU.

Action:

None.

TPB9920 or TPX9920

WARNING - PRODUCT EXPIRES *mmmyy*

Reason:

The component's authorization statement expires on the specified date. If you stop the product after this date, you will not be able to restart it using the current authorization statement.

Action:

Contact CA to obtain a new authorization statement.

TPB9925 or TPX9925

OPTION *option* OF TPX IS AUTHORIZED

Reason:

You are authorized to use the specified option on this CPU. This message is issued for informational purposes only.

Action:

None.

TPB9930 or TPX9930

WARNING - OPTION *option* OF TPX EXPIRES *ddmmmyy*

Reason:

Authorization for the specified option expires on the date shown in *ddmmmyy*. If you stop the product after this date, you will not be able to restart the option using the current option authorization statement. This message is for informational purposes only.

Action:

Contact CA for a new authorization statement.

TPB9935 or TPX9935

WARNING - OPTION *option* OF TPX HAS EXPIRED

Reason:

Authorization for the specified option has expired since you started the product. After the product is stopped, the option will not restart with the current authorization statement. This message is issued for informational purposes only.

Action:

Contact CA for a new authorization statement.

TPB9940 or TPX9940

AUTH STATEMENT FILE NOT FOUND OR OPEN FAILED

Reason:

The product could not open the data set that contains authorization statements. It will not execute until the file and a valid authorization statement are read.

Action:

Correct the problem and restart the product.

TPB9945 or TPX9945

NO AUTH STATEMENT FOUND FOR TPX ON THIS CPU

Reason:

The product could not find a valid authorization statement in the local CPU. It will not initialize until you specify a valid authorization statement.

Action:

Verify that the authorization statement is specified correctly.

- If **EXP=ddmmyy** has been specified in the authorization statement, check the expiration date to be sure that it is valid.
- If **SER=xxxxxx** has been specified in the authorization statement, check the serial number to be sure that it matches at least one of your CPU's serial numbers.

TPB9950 or TPX9950

TPX IS NOT AUTHORIZED ON THIS CPU

Reason:

The product cannot find a valid authorization statement for the local system. It will not initialize on this CPU.

Action:

Verify that the authorization statement is specified correctly.

TPB9955 or TPX9955

CPU SERIAL NO CHANGED FROM *number* TO *number* FOR TPX

Reason:

The CPU serial number has changed since the product was started, and it will cease to function.

Action:

Restart the product using the CPU serial number specified in the authorization statement.

TPB9965 or TPX9965

LAST AUTHORIZATION CHECK FOR TPX WAS *number*

Reason:

The product's authorization was last checked *number* days ago.

Action:

None.

TPB9970 or TPX9970

TPX AUTHORIZATION ABENDED WITH *Sxxx*

Reason:

The authorization module has abended. The associated system abend code is shown in *Sxxx*.

Action:

Contact CA Technical Support.

TPB9975 or TPX9975

_____ CAIRIM - CA-LMP NOT STARTED OR INITIALIZED

Reason:

CA-LMP has not started or been initialized through CAIRIM statement in CA Common Services.

Action:

Correct problem and restart the product.

TPB9980 or TPX9980

CA-LMP AUTH QUERY FAILED FOR _____ ON THIS CPU

Reason:

Product failed authorization from CA-LMP.

Action:

Contact CA for valid LMP KEY for this Product.

The following table summarizes record type information:

Record Type	Table Name	Multiple Occurrence Table	Variable Length Record	VSAM File Containing This Record
A	Applications Characteristics Table (ACT)	Yes	No	ADMIN1
B	CA-STX System Options Table (STXT)	No	No	ADMIN1
C	Command Class Table	Yes	No	ADMIN1
D	User Update Class Table	Yes	No	ADMIN1
E	User Passthrough Printing Table	Yes	No	ADMIN1
F	CA-STX Network Performance Table (NPT)	Yes	No	ADMIN1
G	Terminal Options Table	Yes	No	ADMIN1
H	CA-STX Translate Table	No	No	ADMIN1
I	CA-STX Password Prompt Table	No	Yes	ADMIN1
J	CA-STX 3270 Station ID Table	No	Yes	ADMIN1
K	CA-STX Keyboard Mapping Table	No	Yes	ADMIN1
L	Reserved	-	-	-
M	Virtual Terminal Masking Rules Table	Yes	Yes	ADMIN1
N	Notepad			NOTES
O	CA TPX Operator Command Authorization Class Table	Yes	No	ADMIN1
P	Profile Table	See note above	See note above	ADMIN2
Q	Reserved	-	-	-
R	Print Destination Table	Yes	Yes	ADMIN1
S	Reserved	-	-	-
T	CA TPX System Options Table (SMRT)	No	No	ADMIN1
U	User Table	See note above	See note above	ADMIN2
V	OfficeVision/MVS Connectivity Table	Yes	No	ADMIN1
W	Windows Table	Yes	No	ADMIN1

CA-STX Conversion Messages

Messages in the range 1200-1303 are produced when the batch facility is executing a CONVERT command. The messages appear with the TPBL or TPXL prefix. The messages refer to the conversion of existing STX administration tables to information that can be used in the TPX ADMIN databases. Some of the messages are strictly informational while others specify problems in the tables that are being converted.

When the batch facility encounters an error in a source statement in a table being converted, that source statement is not converted and, if possible, batch proceeds to the next statement. Messages printed to the log supply information about the error and possible corrections you can make to either the CONVERT command or the code in the table being converted.

CA-STX conversion messages are in the following sub-ranges:

- **1200-1212—General conversion messages**
- **1213-1245—Parsing error messages**
These messages are produced when the batch facility encounters errors when parsing statements in the table being converted. The messages will accompany the source statements containing the error, and when possible will contain information specifying the error and suggesting possible alternatives.
- **1246-1303—NPT conversion messages**
These messages are produced when converting an existing CA-STX Network Profile Table (NPT).

Chapter 4: Log Messages

This chapter describes the messages that CA TPX may write to the data set described by the LOG DD statement. Messages are written at initialization time and during normal processing. The log processor manages and formats log message requests asynchronously with other processes but synchronously with other log requests. Log messages are written in the order they are presented to the log writer.

This section contains the following topics:

[Format of Log Messages](#) (see page 49)

[Operator Messages](#) (see page 50)

[Message Descriptions](#) (see page 50)

Format of Log Messages

Log messages have the following format:

```
TPyLnnnn mm/dd/yy.ddd hh:mm:ss.th text
```

where:

y

Carries the following values:

X

If issued in the online environment.

B

If issued in the batch environment.

Some messages can be issued in both environments.

L

Indicates that this is a log message.

mm/dd/yy.ddd

Indicates the date the message is issued.

hh:mm:ss

Indicates the time of day.

The indicated time is the time the message was processed by the log writer and may be later than the event that generated it. This is especially true of initialization messages that are not processed until the subtask has initialized.

Operator Messages

Operator messages with the TPX prefix (issued in the online environment) and the TPB prefix (issued in the batch environment) are also copied to the log. These messages are documented in the chapter "Operator Messages."

Message Descriptions

Log messages are presented here in numerical order, regardless of message prefix.

TPBL0001 or TPXL0001

TPX VERSION xxxxxxxx

Reason:

This message is issued at startup time to identify the version, release, and service level of CA TPX.

Action:

None.

TPBL0002 or TPXL0002

ENVIRONMENT/OPERATING MODE: *environment, mode*

Reason:

The product is executing in the specified environment with the specified local mode of operation.

Possible environments are:

- MVS/XA/ESA (which includes OS/390 or z/OS)
- VM/GCS

Possible operating modes are:

- TSO
- AUTH (APF authorized)
- FASTPATH (VTAM Authorized Path Facility in use)

Action:

None.

TPBL0003 or TPXL0003

modulename-mm/dd/yy-hh.mm EP=entry-point

Reason:

This is a diagnostic message identifying each module that is loaded during initialization and the date and time of assembly. Where no module statistics are available, either no data is displayed or the text <USER EXIT> may appear. This message may be particularly useful in verifying the assembly date of any installation-written user exits.

Action:

None.

TPBL0004 or TPXL0004

VTAMLST MAJOR NODE *majnode*

Reason:

The specified VTAMLST major node contains the virtual terminal and virtual printer definitions. This is the member/file name in the data set identified by the VTAMLST DD statement or the VNODE PARM field value. A listing of the major node definition may follow this message.

Action:

None.

TPBL0005 or TPXL0005

PRIMARY ACB OPEN - APPL NAME *applname* ACB NAME *acbname* VTAM VERSION *v*

RELEASE *r.m.* SSCP *sscpname* HOST *hostname* NETWORK *netname*

Reason:

This message is issued after the primary ACB has been opened. It identifies the global and local network name for the primary ACB and, where possible, identifies the release of VTAM and the local SSCP, HOST, and NETWORK names.

Action:

None.

TPBL0006 or TPXL0006

text

Reason:

This message is issued after you enter the TPXOPER VTADD command to add virtual terminal definitions. The value of text is one of the following:

VIRTUAL TERMINAL ADDITIONS PROCESSING DONE
INVALID ENTRY IN VTAMLST MEMBER
SRBEXIT/FASTPATH CONFLICT. PROCESSING STOPPED
STORAGE NOT AVAILABLE. PROCESSING STOPPED
ERROR GENERATING NEW TERMINAL. PROCESSING STOPPED
INVALID OR NO MEMBER SPECIFIED. PROCESSING STOPPED
NO NEW VIRTUAL TERMINALS ADDED. PROCESSING DONE
VTAMLST ADDITIONAL NODE nnnnnnn

Action:

None.

TPBL0007 or TPXL0007

TPX STARTING UP AS JJJJJJJ, TPX VERSION X.X LEVEL LL

Reason:

This message is issued at startup time to identify the CA TPX jobname of JJJJJJJ, running version X.X at the service level of LL.

Action:

None.

TPBL0008 or TPXL0008

HIGHEST ACT GROUP NUMBER = nnnn

Reason:

This is an informational message. nnnn identifies the number of applications defined as type Group.

Action:

None.

TPBL0010 or TPXL0010

event TERMINAL: *name*, **USER:** *userid*

Reason:

The specified user has either signed on or off the specified terminal. The event variable has a value of either SIGNON or SIGNOFF.

Action:

None.

TPBL0011 or TPXL0011

SESSION status: *applid vterm sessionid userid*

Reason:

The specified virtual terminal session has ended or been killed. The virtual terminal session is identified by the VTAM application ID, the virtual terminal used, the session ID, and the associated user ID. The status variable has a value of ENDED or KILLED.

Action:

None.

TPBL0012 or TPXL0012

CLEANUP TERMINAL *termid sb-address*

Reason:

A terminal session has ended.

Action:

None.

TPBL0015 or TPXL0015

K (LOGOFF) ISSUED FOR USERID: *userid ON: termid*

Reason:

The specified user has logged off from the product.

Action:

None.

TPBL0018 or TPXL0018

TIMEOUT: USERID: *userid* TERMID: *termid type goal actual action*

Reason:

The specified terminal for user *userid* has timed out. The value of *type* specifies 1 for a first stage timeout, 2 for a second stage timeout, or L for a logo timeout.

The value of *goal* specifies the goal timeout interval for the terminal. The value of *actual* specifies the actual timeout interval. The value of *action* specifies the command issued as a result of the timeout.

Action:

None.

TPBL0018 or TPXL0018

TIMEOUT: USERID: *userid* SESSION: *sessionid*

Reason:

The specified session for user *userid* has timed out.

Action:

None.

TPBL0019 or TPXL0019

OVERLOAD* *userid terminal sessionid applid

Reason:

A session cannot be started because there is a storage overload condition.

Action:

None.

TPBL0020 or TPXL0020

OPERATOR - USER = *userid* ==> *cmd*

Reason:

The specified user has issued an operator command.

Action:

None.

TPBL0020 or TPXL0020

OPERATOR - USER = *userid* ==> * UPDATED MAIN MEMORY *****

Reason:

The specified user has modified storage from an operator session.

Action:

None.

TPBL0021 or TPXL0021

PPS PRINTER SESSION KILLED: *applid vprtrid* PRINTER=*prtrid*

Reason:

A VTAM TERMSESS macro has been issued to terminate a virtual printer session.

Action:

None.

TPBL0021 or TPXL0021

PPS PRINTER SESSION KILLED: *prtrid*

Reason:

A VTAM TERMSESS macro has been issued to terminate a physical printer session.

Action:

None.

TPBL0022 or TPXL0022

PPS APPL SESSION ENDED: *applid vprtrid* PRINTER = *prtrid*

Reason:

The product has received a VTAM UNBIND from a virtual printer, indicating that the virtual printer session has ended.

Action:

None.

TPBL0023 or TPXL0023

PPS SESSION ENDED:*prtrid*

Reason:

A passthrough print request has been completed.

Action:

None.

TPBL0023 or TPXL0023

PPS PRINTER SESSION ENDED: *applid vprtrid PRINTER = prtrid*

Reason:

A physical printer session was ended and the software was notified by the Network Services exit (NSEXIT). This usually means that the session with the printer was ended by the VTAM "vary inactive" command with the "force" option.

Action:

None.

TPBL0024 or TPXL0024

INVALID RETURN CODE FROM USER EXIT

Reason:

The product received an invalid return code from the SIGNON/SIGNOFF user exit.

Action:

Correct the exit and restart the product.

TPBL0025 or TPXL0025

LOGOFF TERMINAL *termid sb-address*

Reason:

The specified terminal has logged off from the product.

Action:

None.

TPBL0028 or TPXL0028**RESETSR: USERID: *userid* SESSION: *sessionid*****Reason:**

The product has detected an overrun condition on session *sessionid* for user *userid* and has issued a RESETSR to inhibit any further input and will terminate the session.

Action:

None.

TPBL0029 or TPXL0029**PROFILE *profile* NOT FOUND****Reason:**

The product could not locate the profile in the ADMIN2 file. The profile was requested for a user at signon time.

Action:

None.

TPBL0030 or TPXL0030**VALIDATING MASK/MODEL SELECTION****Reason:**

ACB selection has started. This message is issued during virtual terminal ACB selection processing when the ACB selection trace has been requested.

Action:

None.

TPBL0031 or TPXL0031**TERMINAL-ID: *termid*, USING MASK *mask*****Reason:**

ACB trace is active and the specified mask is being used for the subsequent search.

Action:

None.

TPBL0032 or TPXL0032

SUCCESSFUL SELECT MATCH

Reason:

ACB trace is active and has selected a virtual terminal ACB mask that matches the user's real terminal name.

Action:

None.

TPBL0033 or TPXL0033

TERMINAL-ID: *termid*, USING MASK *mask* FOR VIRTUAL TERMINAL-ID *vtermid*

Reason:

ACB trace is active and is testing a virtual terminal ACB for eligibility.

Action:

None.

TPBL0034 or TPXL0034

SUCCESSFUL REPLACE MATCH

Reason:

ACB trace is active and has found a virtual terminal ACB that matches the requested mask.

Action:

None.

TPBL0035 or TPXL0035

PASS SESSION STARTED FOR USER: *userid* APPL: *applid*

Reason:

The product has started a PASS session for the specified user and application session.

Action:

None.

TPBL0036 or TPXL0036

ACB *vterm* SELECTED FOR USER *userid* APPL *applid*

Reason:

The product has selected the specified ACB for the specified user and application.

Action:

None.

TPBL0036 or TPXL0036

ACB *vprtrid* ALLOCATED BY APPLICATION *applid* *address*

Reason:

The specified application has requested a session with the virtual printer. The *address* is the address of the session control block for the session.

Action:

None.

TPBL0037 or TPXL0037

NO ACB AVAILABLE FOR *userid applid*

Reason:

No eligible virtual terminal is available to start a session. If no user ID is available, the message shows the real terminal name.

Action:

Check the following to determine why an ACB was unavailable:

- The number of virtual terminals defined for the type specified in the message. You may need to add more.
- The virtual terminal definition for the type specified in the message. There may be an error in the definition.
- Your virtual terminal masking rules set in TPX system administration in TPX online administration.
- Your use of the “Keep ACB” parameter set in TPX session options in TPX online administration. It may prevent virtual terminals from becoming available.

Application and virtual terminal definitions are described in detail in the *Installation Guide* and the *Programming Guide*.

You may want to run an ACB trace with the operator TRACE command, as described in the *Operator Guide*.

TPBL0037 or TPXL0037

NO ACB AVAILABLE FOR *termid sessionid*

Reason:

No virtual terminal is available for the specified session.

Action:

See the suggested action for message TPXL0037.

TPBL0038 or TPXL0038

***type* SESSION LIMIT EXCEEDED FOR *name* (UID or TERM)**

Reason:

A session limit has been exceeded. The session that the product is currently starting will be aborted. The type variable specifies the type of limit (USER or APPLICATION) and the name variable specifies either the user ID or the real terminal name.

Action:

None.

TPBL0039 or TPXL0039

SESSION REQUEST FOR LOGGED-OFF USER

Reason:

The product has rejected a session request because the user is pending a signoff.

Action:

None.

TPBL0040 or TPXL0040

LOGON REJECT - RECURSIVE LOGON

Reason:

The product has rejected an attempt to establish a session between a virtual terminal ACB and the primary ACB.

Action:

None.

TPBL0041 or TPXL0041

LOGON REJECT - SESSION ALREADY ESTABLISHED

Reason:

The product has rejected a logon request from a terminal that is already logged on.

Action:

None.

TPBL0042 or TPXL0042

DFA39DEV - RPQ REPLY LENGTH(S) INVALID

Reason:

The product received a terminal query reply that contains an invalid structured field length value. The query reply is rejected and the terminal is treated as unable to be queried.

Action:

None.

TPBL0043 or TPXL0043

INELIGIBLE DEVICE TYPE, TERMINAL:*termname*

Reason:

The product does not recognize the type of terminal with which it is in a session and cannot determine if the device is a 3278, a 3279, a 3179, and so on. This message is for informational purposes only.

Action:

None.

TPBL0044 or TPXL0044

TERMINAL NOT A MODEL 2, 3, 4, 5, 6, F, H, V

Reason:

The terminal session parameters do not contain any standard screen size.

Action:

None.

TPBL0045 or TPXL0045

APPLICATION RETURNED INVALID BIND

Reason:

The product has received a bind from an application that is incompatible with the connected terminal.

Action:

None.

TPBL0046 or TPXL0046

LOGON REJECT – UNSUPPORTED LU TYPE

Reason:

The terminal that is attempting to log onto CA TPX is not defined as an LU0, LU1, or LU2.

Action:

Correct the LU definition in VTAM for this terminal.

TPBL0048 or TPXL0048

SAVE AREA EXPANSION ENTERED

Reason:

The product has entered a save area expansion.

Action:

None.

TPBL0049 or TPXL0049

SCREEN CODE *code* SBNAME *address*

Reason:

The product has encountered an error during screen image processing. This message might be followed by a User 350 abnormal termination. If ERROPT=RECOVER is coded in the SMRT, processing will continue.

Action:

None.

TPBL0050 or TPXL0050

LOSTERM ENTERED FOR SESSION *sessionid* SB *address*, REASON CODE: *reason*

Reason:

The LOSTERM exit was invoked for the specified session for the specified reason. If a LOSTERM reason code greater than 36 is encountered, the code is printed in hexadecimal. The following reasons may appear:

12

UNRECOVERABLE TERMINATION

16

TERMINATION COMPLETE

20

UNCONDITIONAL TERMINATION

24

SESSION FAILURE

32

CONDITIONAL TERMINATION

36

BUFFER SHORTAGE REPORTED

Action:

None.

TPBL0051 or TPXL0051

NSEXIT RU: *type* PLU: *applid* SLU: *termid* REASON:*reason* SENSE: *code*

Reason:

NSEXIT has been scheduled on the specified session with the specified REASON and SENSE data. The following is a list of values and corresponding meanings that the variable type can have:

CLEANUP

A CLEANUP RU (810629) was received. The session will be cleaned up.

NOTIFY

A NOTIFY RU (810620) was received. The session will either be terminated or an appropriate message will be issued to the end user.

NSPE

An NSPE (010604) is an error caused by VTAM being unable to associate a session with its correlated user. This error may occur with the following situation:

1. A user signs on to and starts a PASS session to another application.
2. The user's session to the product is queued.
3. The user powers off the terminal, at which time the session needs to be cleaned up.

UNKNOWN

An unexpected RU has been encountered by the exit. Instead of the PLU and SLU, the RU type will be printed in hexadecimal. This message only appears for RU types that are not:

CLEANUP = 810629

NOTIFY = 810620

NSPE = 010604

The following lists possible values that the variable reason can have and their corresponding meanings:

- X'80'—Error sending CINIT to PLU
- X'40'—Error sending BIND to SLU
- X'20'—Session rejected at PLU
- X'10'—Session rejected at SLU
- X'08'—Session setup procedure error
- X'02'—Initiation rejected at SSCP
- X'01'—NSPE comprehensive format (only set for CLEANUP). Sense code follows.
- X'00'—NSPE condensed format. No sense code follows.

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0052 or TPXL0052

TERMINAL *termid* RELEASED

Reason:

The specified terminal has been released because another application issued a SIMLOGON OPTCD=(Q,REL RQ) command and the terminal is considered eligible for release.

Action:

None.

TPBL0053 or TPXL0053

BINDLOST *reason*

Reason:

The product has rejected the bind from an application. The reason variable can have one of the following values:

- SBSREQS NOT ON -
- ISSUES CLSDST PASS - ACT= act-name, PLU=applid
- AMAPSB NOT AN SB - ACB= vtrm-ID, PLU=applid
- SBACTP .NE. ACTADDR
- BIND RECEIVED FOR NONSLU ACB
- UNSUPPORTED PRINTER TYPE
- PPS SUPPORT NOT AUTHORIZED
- VPS VIRTUAL PRINTER NOT AVAIL.
- PRINTER NOT AVAIL. OR INCOMPATIBLE ACB=vprtrID :
- MAXSESS REACHED . . . PPS SESSION REJECTED
- APPL QUIESCED . . . PPS SESSION REJECTED
- NO ACT ENTRY FOUND - ACB= vtrm-ID, PLU=applid
- NO CPS ON ACT
- NO SB FOUND FOR SIMLOGON/ACQUIRE - ACB= .vtrm-ID PLU=applid
- NO SB FOUND FOR CLSDST PASS - ACB= vtrm-ID PLU=applid
- UNEXPECTED BIND RECEIVED, SBACPS NOT ON - vtrm-ID PLU=applid
- SBAPPID .NE. ACTNAME - SBAPPID= vtrm-ID ACTNAME= act-name
- SIMLOGON/ACQUIRE REJECTED - PLU= applid ACB=vtrm-ID
- BAD BIND IMAGE
- VIRTUAL PRINTER MASK RESOLVES TO BLANKS
- PRINT DEST. TABLE HAS NO ENTRIES
- REJECTED BY TPXUPSEL EXIT
- NO PRINTER AVAILABLE
- VIRTUAL PRINTER NOT DEFINED IN PRINT DEST. TABLE

Action:

If the reason is not clear to local CA TPX support, contact CA Technical Support for further assistance.

TPBL0054 or TPXL0054

RELEASE REQ. FOR INACT PRINTER *prtrID*

Reason:

The specified printer cannot be released because it is not in session with the product.

Action:

None.

TPBL0056 or TPXL0056

NOTEPAD COULD NOT CLOSE NOTE FILE, ACBERFLG=*flag*

Reason:

The product could not close the note file.

Action:

See IBM documentation on VSAM administration for information on ACBERFLG values.

TPBL0057 or TPXL0057

NOTEPAD VSAM ERROR, RC=*code*

Reason:

The notepad has encountered a VSAM error.

Action:

See IBM documentation on VSAM administration for information on return codes and reason codes.

TPBL0058 or TPXL0058

RESETSR: USERID: *userid* SESSION: *sessionid*

Reason:

The product has issued the RESETSR macro because the application was flooding the software with data. The product will terminate the session.

Action:

None.

TPBL0059 or TPXL0059

RU LENGTH GREATER THAN 65K

Reason:

The product received a data RU with a length greater than 65K.

Action:

None.

TPBL0060 or TPXL0060

ACL FLOW TRACE: *aclname userid sessionid termid vtermid* CARD IMAGE

Reason:

The instruction is being executed in the specified ACL/E program.

Action:

None.

TPBL0061 or TPXL0061

SCRIPT PROCESSING COMPLETED

PLU: *termid* **SLU:** *sessionid* **SCRIPT:** *aclname* **CODE:** *code* **MEANING:** *text*

BAD RECORD: *acl-card-image*

Reason:

This message is issued at the end of an ACL/E program if the OPTION FLOW was on. The meaning variable can have these values:

NORMAL COMPLETION

- operation- OPERATION CONTAINED AN INVALID OPERAND n
- operation- OPERATION ENCOUNTERED OUT-OF-RANGE CONDITION
- SCRIPT EXCEEDED INSTRUCTION EXECUTION LIMIT
- NO OPCODE ENCOUNTERED IN STATEMENT
- STATEMENT CONTAINS AN INVALID OPCODE
- DELETE- OPERATION ENCOUNTERED OUT OF RANGE CONDITION
- EOF- TRIED DOING EOF ON A PROTECTED FIELD
- ACLPGM STARTED ANOTHER ACLPGM FOR INVALID SESSION
- DISPLAY- PANEL VIOLATES NAMING CONVENTIONS
- DISPLAY- PANEL NAME NOT FOUND IN LIBRARY
- DISPLAY- PANEL NOT BUILT DUE TO DEFINITION ERRORS
- COMMAND- OPERAND-1 IS NOT A VALID TPX COMMAND
- *DEFINE- OPERAND-n INVALID
- *DEFINE- OPERAND-2 IS NOT NUMERIC
- *DEFINE- OPERATION FAILED
- *DELETE- OPERAND-1 INVALID
- *DELETE- OPERATION FAILED
- OPERATION CONTAINED AN INVALID OPERAND 1
- OPTION- TIMEOUT VALUE IS NOT NUMERIC
- OPTION- TIMEOUT ADDRESS IS NOT A VALID LABEL
- OPTION- OPERAND-1 INVALID
- SET- INVALID ROW/COLUMN SPECIFICATION
- OPERAND-1 INVALID
- OPERAND-1 IS NOT NUMERIC
- OPERAND-2 INVALID
- NOTIFY- OPERAND-1 IS NOT A VALID SESSION NAME
- NOTIFY- OPERAND-1 IS NOT AN ACTIVE SESSION
- ***** ACL/E FUNCTIONS NOT AUTHORIZED *****
- SUBSTRING- NON-NUMERIC VALUE SPECIFIED

Operand can have one of the following values: ADD, BRANCH, COMPARE, DELETE, DOWN, EOF, IN, KEY, LEFT, MSG, OPTION, PA, PF, RIGHT, SCRIPT, SEARCH, SET, SUB, or UP. n can specify operand one or operand 2.

Action:

None.

TPBL0062 or TPXL0062

ACLIB OPEN ERROR - ACL FUNCTION DISABLED

Reason:

CA TPX attempted to open the ACL/E Library pointed to by the ddname ACLLIB. An error occurred and the library is inaccessible. ACL/E scripts are disabled.

Action:

Correct the error and restart CA TPX.

TPBL0064 or TPXL0064

ACL MESSAGE FROM PLU: *pluname* SLU *sluname* ACLPGM: *program-name text*

Reason:

An ACL/E program has issued the MSG command. The prefix identifies the application, virtual terminal, and ACL program name. The user text follows in the next line.

Action:

None.

TPBL0066 or TPXL0066

INITIALIZATION ERROR: PPS CLOSE OR OPEN FAILURE FOR *uprtrid* ACBERFLG=*nn*

Reason:

The JES file cannot be opened or closed for passthrough printing with the specified virtual printer.

Action:

Contact your JES system programmer.

TPBL0068 or TPXL0068

TRACE RECORDS ARE BEING LOST

Reason:

The internal trace table has wrapped around and a new trace entry is overwriting an existing entry that has not been written to the log. This message is issued only when the overflow condition starts.

Action:

None.

TPBL0069 or TPXL0069

TRACE OVERFLOW CONDITION IS OVER: RECORDS LOST: xxxxxxxx

Reason:

The overflow condition described in message TPXL0068 has ended. The TRACE component is no longer overwriting entries not yet written to the log. If the condition occurs again, message TPXL0068 is reissued.

Action:

None.

TPBL0070 or TPXL0070

QUIESCE COMPLETED FOR *applid*

Reason:

A quiesce request has been completed and all sessions have terminated. This message is issued with message TPXL700I.

Action:

None.

TPBL0071 or TPXL0071

MAILBOX TASK DELAYING DUE TO *cause*

Reason:

If the value of *cause* is PACING COUNT EXCEEDED, the number of recipients processed while sending or saving a message exceeded the pacing count set in the System Options Table (SMRT).

If the value of *cause* is STORAGE OVERLOAD, the internal storage usage exceeded the overload threshold set in the SMRT.

In either case, the product suspends the processing of the message, allowing the mailbox facility to process other user's tasks. The product resumes processing at the end of the queue of mailbox facility requests after a short delay.

If the *cause* of this message is an overload and the overload still exists, the processing will be delayed again. When the overload condition is resolved, the product issues message TPXL0072.

Action:

None.

TPBL0072 or TPXL0072

MAILBOX DELAY DUE TO *cause* ENDED

Reason:

The storage overload condition described in message TPXL0071 has been resolved.

Action:

None.

TPBL0081 or TPXL0081

INVALID RPL DETECTED

Reason:

An RPL that was passed to VTAM has failed VTAM validity checking. The RPL was rejected by VTAM with a value of X'18'(24) in Register 0. The RPL may have failed VTAM validity checking for the following reasons:

- The RPL was already in use.
- The CHECK request was issued inappropriately.
- The RPL pointer was overlaid.
- The RPL was overlaid.

Action:

None.

TPBL0082 or TPXL0082

RPL MACRO REQUEST ISSUED ON A CLOSED ACB

Reason:

An RPL-based macro request has been issued against an ACB that is not open.

Action:

None.

TPBL0083 or TPXL0083

SCREEN IMAGE RELEASED DUE TO ERRORS TERMINAL: *termid* **USER:** *userid*

SESSION: *sessionid*

Reason:

The current screen image has been rejected with a 1005 sense code and is therefore being reset to null.

Action:

None.

TPBL0084 or TPXL0084

REPETITIVE RPL ERROR DETECTED

Reason:

A terminal or application session generated ten errors in a row. The product will attempt to end the session.

Action:

None.

TPBL0085 or TPXL0085

RPL ERROR MANAGEMENT ROUTINE ENTERED PLU = *pluname*

SLU = *sluname* APPLID = *applid* SID = *sessionid* USER = *userid*

INBOUND REQ = *request* TO *applterm* TERMSB = *address*

APPLSB = *address* EB = *address* RPL = *address* RTNCD = *code*

DBK2 = *code* MEANING = *text* SENSE CODE = *code*

MEANING *text* . . . ACTIONS TO BE TAKEN: *list*

Reason:

A non-zero return code has been detected and the error management routine has been invoked. In this message, the PLU is usually the real terminal and the SLU is the virtual terminal. The message indicates whether the error occurred on an inbound or outbound activity and whether it was to or from an application or terminal. The REQ field is the RPL request code that is followed by the option bytes from the RPL.

Where applicable, the following information is displayed:

- The associated application ID, session ID, and user ID
- The addresses of the associated terminal and application session blocks, the event block, and RPL
- The VTAM return code and feedback fields and a possible meaning
- The SNA sense code and a possible meaning
- A list of actions you can take.

The request codes are documented in IBM documentation on VTAM programming. The return code, feedback, and sense codes are documented in IBM documentation on VSAM messages.

Action:

None.

TPBL0086 or TPXL0086

OPEN ACB ERROR MANAGER ENTERED APPLID = *applid*

SLU = *sluname* TERMSB = *address* APPLSB = *address*

ACB = *acbname* R15 = *value* MEANING = *text*

ACBERFLG = *flag* MEANING = *text* SESSION CLEAN-UP

Reason:

An error was encountered when opening a virtual terminal ACB. This message identifies the following:

- The application to be accessed (APPLID)
- The name of the virtual terminal that failed (SLU)
- The addresses of the associated terminal session blocks (TERMSB)
- The addresses of the associated application session blocks (APPLSB)
- The address of the failing ACB (ACB)

The values for Register 15 and the ACB error flag are documented under the OPEN macro in IBM documentation on VTAM programming.

The ACB will be marked as UNAVAIL and will be recovered by the ACB recovery routine. Recovery will not occur if the SMRT INQINT parameter has a value of 0.

Action:

None.

TPBL0087 or TPXL0087

CLOSE ACB ERROR MANAGER ENTERED APPLID = *applid*

SLU = *sluname* TERMSB = *address* APPLSB = *address*

ACB = *acbname* R15 = *value* MEANING = *text* . . .

ACBERFLG = *flag* MEANING = *text* SNAP, PURGE, SESSION CLEAN-UP

Reason:

An error was encountered when closing a virtual terminal ACB. This message identifies the following:

- The application to be accessed (APPLID)
- The name of the virtual terminal that failed (SLU)
- The addresses of the associated terminal session blocks (TERMSB)
- The addresses of the associated application session blocks (APPLSB)
- The address of the failing ACB (ACB)

The values for Register 15 and the ACB error flag are documented under the CLOSE macro in IBM documentation on VTAM programming.

Action:

None.

TPBL0088 or TPXL0088

VTAM MANIPULATIVE MACRO ERROR MANAGER ENTERED

PLU = *pluname* SLU = *sluname* TERMSB = *address*

APPLSB = *address* BLK = *address* R15 = *value* MEANING = *text*

R0 = *value* MEANING = *text* . . . SNAP, PURGE, AP, PURGE, SESSION CLEAN-UP

Reason:

An error was encountered when issuing a VTAM MODCB, TESTCB, or SHOWCB macro. This message identifies the following:

- The application to be accessed (APPLID)
- The name of the virtual terminal that failed (SLU)
- The addresses of the associated terminal session blocks (TERMSB)
- The addresses of the associated application session blocks (APPLSB)
- The address of the failing control block

The values for Register 15 and 0 are documented in IBM documentation on VTAM programming.

Action:

None.

TPBL0097 or TPXL0097

RCV FAILED, VTAM SHORT ON STORAGE, SB = *address*

Reason:

A receive issued by the product failed because a VTAM buffer pool was exhausted. VTAM signals this by placing RTNCD=8, FDBK2=0 in the RPL of the request. For details, see IBM documentation on VTAM messages.

Action:

None.

TPBL0098 or TPXL0098

VSAM COMPATIBILITY: KEY=*objectid* RDW=*length* REASON=*reason*

Reason:

The specified object had an incorrect record length. The software discovered this while checking VSAM records updated by TPX 3.0 or 2.0 programs that do not have TPX VSAM compatibility installed. Any View facility authorization or CA STX signon information related to the object will not be used because it is unreliable.

This message will appear every time the record is read until the record is written.

Action:

See the *Installation Guide* for information about setting up VSAM sharing and VSAM compatibility between versions of TPX.

TPBL0099 or TPXL0099

(TPXL0099)

Reason:

This message has many possible wordings.

The TPXL0099 message number is used for diagnostic and debugging messages placed in the code.

Action:

Typically, no action is required. If the same TPXL0099 message appears often and accompanies a specific problem, contact CA Technical Support for assistance.

TPBL0101 or TPXL0101

LOGON TERMINAL: *termid sb-address*

Reason:

The specified terminal has logged on to CA TPX.

Action:

None.

TPBL0102 or TPXL0102

BUILD PANEL: *panelid*

Reason:

The product is going to build the specified panel in memory.

Action:

None.

TPBL0103 or TPXL0103

ACTIVE S.B. FOUND FOR TERMINAL *termid sb-address* **NEW S.B. CREATED**

Reason:

A terminal logoff was not completed when a logon was received for the same terminal.

Action:

None.

TPBL0136 or TPXL0136

SESSION ENDED: *applid vtermid sessionid userid sb-address*

Reason:

The product is going to end the specified session.

Action:

None.

TPBL0137 or TPXL0137

SESSION KILLED: *applid vtermid sessionid userid sb-address*

Reason:

The product is going to terminate the specified session because of an error condition.

Action:

None.

TPBL0138 or TPXL0138**QUIESCE COMPLETED FOR *applid*****Reason:**

The specified application is now quiesced. If the command

Q *applid* was issued, this message appears after the last user in session with this application ends the session. If the command Q *applid*,SHUT=*time* was issued, this message appears at the time specified.

Action:

None.

TPBL0139 or TPXL0139**SESSION INQUIRE FAILED: *applid vtermid sessionid userid address***

RCFB=*xxxxx* - *tttttttttttttttttttttttttttttt*

Reason:

This message occurs when VTAM returns the application status to the product after an INQUIRE request that indicates the application is not available for session logons or is not defined or found. This may occur when the search limit for inquiry requests is exceeded and the application status is not found. Usually the application is a cross-domain application.

The *xxxxxx* is the return code and feedback (RCFB) information provided by VTAM; *tttttttttttttttttttttttttttttt* is the meaning of the RCFB.

Action:

Set the ACT table field INQUIRE-ON-APPL-STATUS to NO for this application when the returned status is in error and the application is known to be available. The product will not inquire on this application; it is assumed that application status is available.

TPBL0140 or TPXL0140

PPS — JES REQ. INVALID FOR VM

PPS —JES DYN. ALLOC. ERROR

PPS—JES OPEN ERROR

PPS—JES CLOSE ERROR

PPS—JES DYN. UNALLOC ERROR

Reason:

The specified problem occurred when the product was establishing a PPS session for which the output destination was a JES SYSOUT data set.

Action:

None.

TPBL0140 or TPXL0140

JES DCB CLOSE ERROR FOR PPS SESSION

JES DCB DE-ALLOCATION ERROR FOR PPS SESSION

JES DCB ALLOCATION ERROR FOR PPS SESSION

JES DCB OPEN ERROR FOR PPS SESSION

Reason:

These messages may occur if two minutes pass with no activity in a PPS session that has a JES SYSOUT data set as an output destination.

Action:

Correct the specified error and try again.

TPBL0141 or TPXL0141

DELETE *table-type table-name* BY *userid*

Reason:

The user has deleted a table in TPXADMIN.

Action:

None.

TPBL0142 or TPXL0142

***** ESTAE ENTERED FOR ABEND *****

Reason:

An abend has occurred and the ESTAE routine has been entered to obtain a dump and attempt recovery.

Action:

None.

TPBL0143 or TPXL0143

ACL TIMEOUT: *aclname*

Reason:

An ACL/E timeout has occurred for the specified program.

Action:

None.

TPBL0144 or TPXL0144

SYNCHRONIZATION ERROR

Reason:

A data RU was received while an ACLPGM verb was being processed. The RU is ignored, and execution of the ACL/E program resumes when the called ACL/E gains control.

Action:

None.

TPBL0145 or TPXL0145

CORRELATION ERROR

Reason:

The product has terminated ACL/E execution because the backward pointer referring from a called ACL/E program to the ACL/E program that called it is no longer valid. This message is sent by the script task after the called ACL/E program has been built.

Action:

None.

TPBL0146 or TPXL0146

LSIB RECOVERY WILL BE ATTEMPTED

Reason:

An ABEND has occurred in a screen manipulation module. Processing will be performed to prevent recurrent ABENDs.

Action:

None.

TPBL0147 or TPXL0147

RECOVERY PERFORMED FOR LSIB AT *value*, RUQ WAS *value*

Reason:

A new LSIB and RUQ have been obtained. The values in the message are for CA Technical Support.

Action:

None.

TPBL0148 or TPXL0148

VALIDATION ERROR AT ESTAE OFFSET *offset*, VALUE = *value* LSIB RECOVERY UNSUCCESSFUL

Reason:

An invalid address pointer has made LSIB recovery impossible. Values in the message are for CA Technical Support.

Action:

None.

TPBL0150 or TPXL0150

NSEXIT RU: CLEANUP PLU: *pluname* SLU: *sessionid event* EVENT IGNORED, VTAM PASSED AN INVALID PARAMETER.

Reason:

NSEXIT was driven, but VTAM passed a user correlator that does not point to a valid session block.

Action:

Correct the user correlator and try again.

TPBL0151 or TPXL0151

**NSEXIT RU: CLEANUP PLU: *pluname* SLU: *sessionid event* EVENT IGNORED,
PREVIOUS VTAM EVENT NOT COMPLETED**

Reason:

NSEXIT was driven for the specified session before an RPL exit for a VTAM request for that session was completed.

Action:

None.

TPBL0152 or TPXL0152

**NSEXIT RU: NOTIFY PLU: *pluname* SLU: *sessionid event* EVENT IGNORED,
VTAM PASSED AN INVALID PARAMETER.**

Reason:

NSEXIT was driven, but VTAM passed a user correlator that does not point to a valid session block.

Action:

Correct the user correlator and try again.

TPBL0153 or TPXL0153

**NSEXIT RU: NOTIFY PLU: *pluname* SLU: *sessionid event* EVENT IGNORED,
PREVIOUS CLSDST/PASS NOT COMPLETED**

Reason:

A session in PASS mode was requested and the RPL exit for the resulting CLSDST/PASS had not been completed when NSEXIT was driven for the terminal.

Action:

Ignore if this message accompanies TPXL0155.

TPBL0154 or TPXL0154

**NSEXIT RU: NOTIFY PLU: *pluname* SLU: *sessionid event* EVENT IGNORED, PREVIOUS
VTAM EVENT NOT COMPLETED**

Reason:

NSEXIT was driven for the specified session before an RPL exit for a VTAM request for that session was completed.

Action:

None.

TPBL0155 or TPXL0155

DELAYED CLSDST/PASS COMPLETED, SLU: *sessionid sb-address*

Reason:

A session in PASS mode was requested and the RPL exit for the resulting CLSDST/PASS had not been completed when NSEXIT was driven for the terminal.

Action:

None.

TPBL0156 or TPXL0156**CLP3PROG: CLSDST PROCESSING BYPASSED FOR *termname sb-address*****Reason:**

A session in PASS mode was requested and the RPL exit for the resulting CLSDST/PASS encountered a corrupted control block.

Action:

None.

TPBL0200 or TPXL0200**PRINTER - RPL ERROR ROUTINE ENTERED****RPL=*address* SB=*address*****TERMID=*termid* PRINTER-ID=*prtrid*****RTNCD=*code* FDBK2=*code* MEANING= *meaning1*****SENSE CODE=*code* MEANING= *meaning2*****Reason:**

The RPL error management routine has been entered for a printer. This message indicates the RPL error and the actions to be taken. See IBM documentation on VTAM messages for information on the return, feedback, and sense codes.

Action:

None.

TPBL0350 or TPXL0350**ACLPGM QUEUE ERROR. . .ACLPTR=*address*****Reason:**

This message indicates that an ACL/E program delete request has failed.

Action:

None.

TPBL0351 or TPXL0351

ACLPGM QUEUE ENTRY NOT FOUND PTR=*address*

Reason:

An ACL/E program delete request could not find the ACLPGM.

Action:

None.

TPBL0400 or TPXL0400

VSAM ERROR. KEY = *key* RTNCD/FDBK = *code* REQUEST TYPE = *type*

Reason:

A VSAM error has occurred. The RTNCD/FDBK values can be found in IBM documentation on VSAM administration.

Action:

None.

TPBL0412 or TPXL0412

GETSEB FAILURE - ASB *value*

Reason:

This message indicates a control block failure.

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0420 or TPXL0420

ADMIN1 FILE OPEN ERROR. SYSTEM MAINTENANCE IMPOSSIBLE, ACBERFLG=*flag*

Reason:

The ADMIN1 file could not be opened.

Action:

See IBM documentation on VSAM administration for information on ACBERFLG values. If ACBERFLG=00, examine the log for prior error messages that may be related to this message.

TPBL0421 or TPXL0421

ADMIN2 FILE OPEN ERROR. USER MAINTENANCE IMPOSSIBLE, ACBERFLG=*flag*

Reason:

The user administration files could not be opened.

Action:

See IBM documentation on VSAM administration for information on ACBERFLG values. If ACBERFLG=00, examine the log for prior error messages that may be related to this message.

TPBL0422 or TPXL0422

MAIL FILE OPEN ERROR. USER MAINTENANCE IMPOSSIBLE, ACBERFLG=*flag*

Reason:

The mail file could not be opened.

Action:

See IBM documentation on VSAM administration for information on ACBERFLG values. If ACBERFLG=00, examine the log for prior error messages that may be related to this message.

TPBL0423 or TPXL0423

NOTES FILE OPEN ERROR. USER MAINTENANCE IMPOSSIBLE, ACBERFLG=*flag*

Reason:

The notepad file could not be opened.

Action:

See IBM documentation on VSAM administration for information on ACBERFLG values. If ACBERFLG=00, examine the log for prior error messages that may be related to this message.

TPBL0500

***number* RECIPIENTS HAD *number* MESSAGE LOCATORS ON FILE**

Reason:

This message appears after a DELETE MAILMESSAGE statement is processed. Before the purge began, number user IDs had an aggregate number message locators stored in the MAIL file.

Action:

None.

TPBL0501 or TPXL0501

***number* MESSAGE LOCATORS AND *number* MESSAGES DELETED**

Reason:

This message appears after a DELETE MAILMESSAGE statement is processed. The variables indicate the number of message locators and messages deleted. Note that messages are deleted only when all message locators for that message are deleted. The use count, which is the number of message locators using the message text, is zero in this case.

Action:

None.

TPBL0502 or TPXL0502

MESSAGE TEXT *refid* FROM *sender* DELETED FOR BULLETIN

Reason:

This message appears when a bulletin is deleted online or through the Batch facility. The variables have the following meanings:

refid

Indicates the text reference ID.

sender

Indicates the sender of the bulletin. If the bulletin was generated in the Batch facility, the sender will be the job name.

Action:

None.

TPBL0502 or TPXL0502

MESSAGE LOCATOR *refid* FROM *sender* DELETED FOR *userid*

Reason:

This message appears when a message is deleted online or through the Batch facility. The variables have the following meanings:

refid

Locator reference ID that uniquely identifies the locator. It is the third through eighteenth characters of the text reference ID, except for acknowledgment locators.

sender

Indicates the sender of the message. If the message was generated in the Batch facility, the sender will be the job name.

userid

Indicates the recipient of the message.

Action:

None.

TPBL0502 or TPXL0502

MESSAGE TEXT *refid* FROM *sender* DELETED FOR BULLETIN

Reason:

This message appears when a message is deleted online or through the Batch facility. The variables have the following meanings:

refid

Indicates the text reference ID.

sender

Indicates the sender of the bulletin. If the bulletin was generated in the Batch facility, the sender will be the job name.

Action:

None.

TPBL0502 or TPXL0502

MESSAGE TEXT *refid* FROM *sender* DELETED FOR *userid*

Reason:

This message appears when a message is deleted online or through the Batch facility. The variables have the following meanings:

refid

Indicates the text reference ID.

sender

Indicates the sender of the message. If the message was generated in the Batch facility, the sender will be the job name.

userid

Indicates the recipient of the message.

Action:

None.

TPBL0503 or TPXL0503

MESSAGE TEXT *refid* NOT FOUND

Reason:

The message text record identified by the specified text reference ID was not found when attempting to update the use count. This record was identified in the message locator described by the preceding TPBL0502 or TPXL0502 message.

Action:

Diagnostic message. Normally no action is required. If this message appears often and is accompanied by a problem, call CA Technical Support for further assistance.

TPBL0504 or TPXL0504

MESSAGE NOT STORED, NO VALID RECIPIENTS

Reason:

The names specified in the USERIDS or USERLISTS field could not be found.

Action:

Correct the names and resubmit the job.

TPBL0600 or TPXL0600

table-description* TABLE LOADED=*table-name

Reason:

This message lists the system tables loaded at startup time.

Action:

None.

TPBL0601 or TPXL0600

SCREEN PRINTED FOR USERID=*userid* | TERMID=*termid*

Reason:

A /P request was printed to the log.

Action:

None.

TPBL0603 or TPXL0603

table-name mm/dd/yy hh:mm:ss xxxxx038* SMRT by *userid

Reason:

This informational message appears each time the product is started. The variable *table-name* shows the name of the SMRT specified in the startup procedure. The variable *mm/dd/yy hh:mm:ss* is the time stamp from the VSAM record. The variable *xxxxx038* is the address at which the SMRT is loaded. Note that the VSAM record header is found at *xxxxx000*. *userid* is the user ID who last updated this SMRT.

Action:

None.

TPBL0605 or TPXL0605

module: ATTEMPT TO SET ACTIVE SEND LOG FAILED NEWRPL = *address*, OLDRPL = *value*

Reason:

Modules SSNDPROG and PAVRETY attempt to set the active SEND log using a compare and swap. This message appears if the compare and swap fails. The variables have the following meanings:

module

Either SSNDPROG or PAVRETY

address

Address of the rpl currently being sent

value

Current value of the send log when a compare and swap is performed

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0605 or TPXL0605

module: ATTEMPT TO RESET ACTIVE SEND FLAG FAILED NEWRPL = *address*, OLDRPL = *value*

Reason:

Modules SNDXPROG and PAVPRG attempt to reset the active SEND log by a compare and save. This message appears if the compare and save fails. The variables have the following meanings:

module

Either SNDXPROG or PAVPRG

address

Address of the rpl currently being processed

value

Current value of the send log when a compare and save is performed

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0605 or TPXL0605

RCVANY TABLE ERROR ON *name*

Reason:

This message appears when the active RECEIVE log update fails in ISSUPROG. The variable name identifies the acbname for an SLU receive or the PLU name for a PLU receive.

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0605 or TPXL0605

QUEUED PRINT REQUEST FOR *printer* DISCARDED

Reason:

An already queued event is put back in the softcopy queue, but the printer is not currently available. This message is followed by a SNAP of the EB and PSB. The variable printer identifies the printer name.

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0610 or TPXL0610

VSCRNPRT: ERROR ALLOCATING SYSOUT DATASET - DAIR = *code*

Reason:

JES was unable to allocate a SYSOUT data set. The variable code identifies the DAIR code.

Action:

Consult with your JES system programmer to correct the JES allocation failure based upon the DAIR code.

TPBL0610 or TPXL0610

VSCRNPRT: ERROR DE-ALLOCATING SYSOUT DATASET - DAIR = *code*

Reason:

JES was unable to deallocate a SYSOUT data set. The variable code identifies the DAIR code.

Action:

Consult with your JES system programmer to correct the JES allocation failure based upon the DAIR code.

TPBL0610 or TPXL0610

module*: ERROR ALLOCATING SYSOUT DATASET - DAIR = *code

Reason:

JES was unable to allocate a SYSOUT data set. The variables have the following meanings:

module

Either VJESPROG or VJESSNP

code

DAIR code

Action:

Consult with your JES system programmer to correct the JES allocation failure based upon the DAIR code.

TPBL0610 or TPXL0610

module: ERROR DE-ALLOCATING SYSOUT DATASET - DAIR = *code*

Reason:

JES was unable to de-allocate a SYSOUT data set. The variables have the following meanings:

module

Either VJESPROG or VJESSNP

code

DAIR code

Action:

Consult with your JES system programmer to correct the JES allocation failure based upon the DAIR code.

TPBL0611 or TPXL0611

VIDLSEST PPS VTAM IDLE SESSION TIMEOUT FOR *pptr/vptr*

Reason:

This message appears when you set the "PPS VTAM Idle Session Timeout" field. The variables have the following meanings:

pptr

Physical printer name

vptr

Virtual printer name

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0612 or TPXL0612

VJESSNP PPS JES IDLE SESSION TIMEOUT FOR *jprtr/vprtr*

Reason:

This message appears when you set the "PPS JES Idle Session Timeout" field. The variables have the following meanings:

jprtr

JES printer name

vprtr

Virtual printer name

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0613 or TPXL0613

VPSPROG PPS RELEASE REQUEST TIMEOUT FOR *pprtr/vprtr*

Reason:

This message appears when you set the "PPS Release Request Timeout" field. The variables have the following meanings:

pprtr

Physical printer name

vprtr

Virtual printer name

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0700 or TPXL0700

FRR ENTERED FOR ABEND CODE = *code* PSW = *status*

Reason:

An abend has occurred and the ESTAE routine has been entered to obtain a dump and attempt recovery.

Action:

None.

TPBL0701 or TPXL0701

CONNECTION ESTABLISHED TO FILE SERVER ON CA-L-SERV SUBSYSTEM *name*

Reason:

The product has connected to the file server on the specified CA-L-Serv subsystem. This message is informational.

Action:

None.

TPBL0703 or TPXL0703

VSAM DD PREFIX = *prefix* CA-L-SERV SUBSYSTEM NAME = *name*

Reason:

Indicates the prefix of the VSAM file(s) for this CA-L-Serv subsystem. This message is informational.

Action:

None.

TPBL0704 or TPXL0704

OPEN SUCCESSFUL FOR VSAM DD *name* B= *size*

Reason:

The specified VSAM file has been opened. If indicated, size specifies the size of the I/O buffer for the file. Below-the-line slot pools will use buffer pools of this size. The size was calculated by determining the maximum VSAM record size and rounding that number up to a multiple of 256 bytes. This message is informational.

Action:

None.

TPBL0705 or TPXL0705

CLOSE SUCCESSFUL FOR VSAM DD *name*

Reason:

The specified VSAM file has been closed.

This message may accompany TPXL0704 when the product opens and closes the ADMIN files at start up. The specified files will then be reopened by the TPX administration function. This message is informational.

Action:

None.

TPBL0706 or TPXL0706

CA-L-SERV REQUEST FAILED. REQUEST: *type*

CA-L-SERV SUBSYSTEM NAME: *name* DDNAME: *name*

RETURN CODE = *code* ACBERFLG = *flag* RPLFDBWD = *code* KEY = *key*

Reason:

The specified request made to CA-L-Serv has failed. The file DD name is given if the request applies to a specific file (is not a CA-L-Serv initialize or terminate request). If applicable, the error fields in the ACB and RPL are formatted and the VSAM key given.

Action:

See the CA-L-Serv portion of the CA Common Services guides and the VSAM guides to determine the correct action based on the codes you receive.

TPBL0708 or TPXL0708**VSAM/TRANSPARENCY IN USE FOR *name*****Reason:**

The specified VSAM file is processed as a CA Datacom file using the VSAM/Transparency feature in CA Datacom.

Action:

None.

TPBL0709 or TPXL0709**VSAM FILE: *filename* BEING MARKED *status*****Reason:**

The product has determined that the specified VSAM file has either become unavailable or available, and is marking it accordingly.

Action:

If the file is being marked UNAVAILABLE, check the status of CA-L-Serv to determine if CA-L-Serv is down or why the file has been closed.

TPBL0710 or TPXL0710**CONNECTION TO CA-L-SERV HAS BEEN LOST****Reason:**

The product has determined that CA-L-Serv is unavailable.

Action:

See the CA-L-Serv portion of the CA Common Services guides for information on restoring CA-L-Serv.

TPBL0711 or TPXL0711**RECONNECTION TO CA-L-SERV IS BEING ATTEMPTED****Reason:**

The product is attempting to reconnect to CA-L-Serv. This message is informational.

Action:

None.

TPBL0712 or TPXL0712

RECONNECTION TO CA-L-SERV HAS *status*

Reason:

The product's attempt to reconnect to CA-L-Serv has either succeeded or failed.

Action:

If the attempt has failed, check the status of CA-L-Serv and consult the CA-L-Serv portion of the CA Common Services guides.

TPBL0713 or TPXL0713

VSAM ACCESS REQUEST DENIED. FILE *status*, DDNAME: *ddname* REQUEST TYPE: *type*

Reason:

The product was unable to access the specified VSAM file. The file's status is either quiesced or unavailable.

Action:

If the file status is UNAVAILABLE, check the status of CA-L-Serv.

TPXL0717 or TPBL0717

DEQ RC=*xxxxxxYY* RNAME IS: *fffffff*

Reason:

During CLOSE processing for file *fffffff* a DEQ call for this file failed with a return code addressed by R15. R15 addresses a value of *xxxxxxYY*. *YY* is DEQ return code failure.

This could prevent a batch RESET INTEGRITY job to fail for file *fffffff*.

Action:

Contact TPX support and supply all the logs from the TPX job.

TPBL0800 or TPXL0800

MENU INPUT FOR SIGNED-OFF USER

Reason:

This message is used for diagnostic purposes when certain problem conditions exist. You can ignore it if it appears independent of a problem condition.

Action:

None.

TPBL0801 or TPXL0801

MENU OUTPUT FOR SIGNED-OFF USER

Reason:

This message is used for diagnostic purposes when certain problem conditions exist. You can ignore it if it appears independent of a problem condition.

Action:

None.

TPBL0900 or TPXL0900

UNABLE TO CONTINUE DIALOGUE FOR USER: *userid* TERMINAL: *termid address*

UNABLE TO CONTINUE DIALOGUE FOR USER: *userid* IN APPLICATION: *applid address*

Reason:

The two possible forms for this message are shown above.

Dialogue between the user and the product cannot continue. The variables have the following meanings:

userid

User ID or NO USER if TERMSB SBUIDX does not point to a UINDEX

termid

Terminal ID

applid

Internal application name (that is, TPXADMIN, TPXVIEW, and so on)

address

TERMSB or APPLSB address

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0910 or TPXL0910

**event TERMINATED FOR USER: *userid* ON TERMINAL: *termid* . SIGNON/SIGNOFF
EVENT ALREADY IN PROGRESS**

Reason:

The specified user has tried to sign on or off, but a signon or signoff is already in progress for this user. The variables have the following meanings:

event

SIGNON or SIGNOFF

userid

User ID or NO USER if TERMSB SBUIDX does not point to a UINDEX

termid

Terminal ID

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0911 or TPXL0911

SIGNOFF EXCEPTION/CLEANUP FORCED FOR TERMINAL: *termid address*

Reason:

The specified terminal was previously hung when a user signed on or off. This message may appear when a SIGNOFF event is generated by a terminal disconnect or TPXOPER CANCEL command. The variables have the following meanings:

termid

Terminal ID

address

TERMSB address

Action:

Diagnostic message. Normally no action required. If this message appears often and accompanies a specific problem, contact CA Technical Support for further assistance.

TPBL0920 or TPXL0920

AFFINITY SIGNON PASS TICKET GENERATION FAILED FOR USER ID: *userid*
ON TERMINAL: *termid* RECONNECT SIGNON PASS TICKET GENERATION FAILED
FOR USER ID: *userid* ON TERMINAL: *termid* SIGNON PASS TICKET GENERATION FAILED
FOR USER ID: *userid* ON TERMINAL: *termid*

Reason:

These messages appear in the log if there is a failure for a Pass Ticket user attempting to sign on to the product.

Pass ticket generation failed for this userid attempting a signon to an affinity target region or to reconnect after a pass session ends.

Action:

The user should contact the security administrator to determine the reason for the pass ticket generation failure.

TPBL0921 or TPXL0921

SESSION START PASS TICKET GENERATION FAILED FOR USERID: *userid* SESSION: *sessionid*

Reason:

Pass ticket generation failed for this userid attempting to start an application session through the product using a pass ticket.

Action:

The user should contact the security administrator to determine the reason for the pass ticket generation failure.

TPBL0922 or TPXL0922

AFFINITY SIGNON PASS TICKET GENERATION SUCCESSFUL FOR USERID: *userid*

ON TERMINAL: *termid*

RECONNECT SIGNON PASS TICKET GENERATION SUCCESSFUL FOR USERID: *userid*

ON TERMINAL: *termid*

SIGNON PASS TICKET GENERATION SUCCESSFUL FOR USERID: *userid*

ON TERMINAL: *termid*

Reason:

The above messages appear in the log for a successful generation of a pass ticket for a TPX signon. These are informational messages that only appear if RSVOPT 042 is set to Y (for yes) on panel TEN0096. RSVOPT 042 can be used to verify that pass tickets are being successfully generated for users attempting a signon to an affinity pass TPX region or to reconnect after a pass session ends.

These are informational messages. Pass ticket generation was successful for this userid attempting to signon to an affinity target region or to reconnect after a pass session ends.

Action:

None.

TPBL0923 or TPXL0923

SESSION START PASS TICKET GENERATION SUCCESSFUL FOR USERID: *userid*

SESSION: *sessionid*

Reason:

The above message appears in the log for a successful session start using a pass ticket. This is an informational message that only appears if RSVOPT 042 is set to Y (for yes) on panel TEN0096. RSVOPT 042 can be used to verify that pass tickets are being successfully generated for session starts.

This is an informational message. Pass ticket generation was successful for this userid attempting to start an application session through the product using a pass ticket.

Action:

None.

TPBL0924 or TPXL0924

EXTRACT GRP ERROR PASSTICKET GENERATION FAILED FOR USER: *userid* SESSION: *session*

Reason:

CA TPX attempted to generate a qualified pass ticket based on CA-Top Secret or CA-ACF2 qualified ptktdata profile. Retrieving the information requires the security group to be extracted the from the security system. A failure occurs if the user does not have a group attached to his security record. The variables have the following meanings:

userid

User ID signed on

session

Session selected

Action:

Have the security administrator add a group to the CA-Top Secret or CA-ACF2 security record of the user.

TPBL0925 or TPXL0925

EXTRACT PTKTDATA ERROR PASSTICKET GEN FAILED FOR USER: *userid* SESSION: *session*

Reason:

CA TPX attempted to generate a qualified pass ticket based on CA-Top Secret or CA-ACF2 ptktdata profiles. The appropriate ptktdata profile does not exist in the security database. The session request fails.

Action:

Have the security administrator define qualified PTKTDATA profiles in the CA-Top Secret or CA-ACF2 security database.

TPBL0926 or TPXL0926

ACLUSER FIELD INVALID FOR PASSTICKET : GEN FAILED FOR USER: *userid*

SESSION: *session* ACLUSER: *acluser*

Reason:

Pass ticket or qualified pass ticket use is not permitted with a different userid than the userid used to sign on to the product under which the session request is being made. The authorization is impossible to verify. Session setup fails. The variables have the following meanings:

userid

User ID signed on

session

Session selected

acluser

Acluser specified in the user, profile, or ACT definition of the application

Action:

Either set the Passticket or Qualified Passticket to No or remove the acluser in the session definition.

TPBL0927 or TPXL0927

EXCLUSIVE QUALIFIED PASSTICKET REQUEST NEEDS CA-SECURITY, REQUEST FAILED FOR USER: *userid* SESSION: *session*

Reason:

CA TPX requires either CA-Top Secret or CA-ACF2 as the external security system under which it runs to generate qualified pass tickets. It is determined that neither of the above is currently active. Generate Qualified Passticket is set to Y and Generate Passticket is set to N, which limits pass tickets to the qualified type. The session request fails because a qualified pass ticket cannot be generated and a pass ticket is not permitted.

Action:

Set Generate Passticket to Y.

TPBL0928 or TPXL0928

AFFINITY SIGNON EXTRACT GROUP PASSTICKET FAILED

Reason:

CA TPX attempted to generate a qualified pass ticket based on CA-Top Secret or CA-ACF2 qualified ptktdata profiles. Retrieving the information requires the Group to be extracted from the security system. A failure occurs if the user does not have a Group attached to his security record.

Action:

Have the security administrator add a Group to the CA-Top Secret or CA-ACF2 security record of the user.

TPBL0929 or TPXL0929

AFFINITY SIGNON EXTRACT PTKTDATA PASSTICKET FAILED

Reason:

CA TPX attempted to generate a qualified pass ticket based on CA-Top Secret or CA-ACF2 qualified ptktdata profiles, but no such profile exists in the security database. The session request fails.

Action:

Have the security administrator define qualified profiles to the CA-Top Secret or CA-ACF2 database.

TPBL0930 or TPXL0930

AFFINITY SIGNON FAILED QUALIFIED PASSTICKET AND NO CA-SECURITY

Reason:

When a pass ticket is required based only on qualified profiles, CA-Top Secret or CA-ACF2 must run on the system that CA TPX is running on. The session request fails.

Action:

Either set Generate Qualified Passticket to N or set Generate Passticket to Y in the user record or in the user profile record.

TPBL0999 or TPXL0999

informational-message

Reason:

This is a general informational message.

If the informational-message is a VSAM INTEGRITY message, a serious error may have occurred in VSAM sharing. A U999 abend occurs, and one of the following *informational-messages* may be issued:

WARNING: NO VSAM INTEGRITY

The product cannot access the VSAM files for one of the following reasons:

- You did not set the VSAM sharing options correctly. If the first VSAM share option is less than three, no VSI is built.
- The TPX.CBOVLOAD file is not an authorized library.

VSAM INTEGRITY: UNABLE TO LOCATE VSI

You did not set the VSAM sharing options correctly. If the first VSAM share option is less than three, no VSI is built.

VSAM INTEGRITY: INVALID VSI DETECTED

VSAM or z/OS problems may exist.

VSAM INTEGRITY: CA TPX RUNNING UNDER VM

VSAM sharing is not implemented for TPX/VM.

VSAM INTEGRITY: CA TPX NOT AUTHORIZED

VSAM sharing requires the product to be authorized.

VSAM INTEGRITY: SEVERE VSAM CONTENTION

Two copies of the product (most likely running in batch) are executing at the same time. This results in too much contention for the VSAM files and is not recommended.

VSAM INTEGRITY: CONTROL RECORD 0 NOT FOUND

A first time user has selected VSAM sharing on a VSAM file. Your VSAM files may have been moved, which requires deleting control record 0.

VSAM INTEGRITY: WRITING CONTROL RECORD 0

Control record 0 is written to the VSAM file if one is not found. See the CONTROL RECORD 0 NOT FOUND message above.

VSAM INTEGRITY: DELETING CONTROL RECORD 0

Your VSAM files have been moved. Control record 0 is deleted because the information it contains is inaccurate.

VSAM INTEGRITY: UPDATING VSI

A cross-system change to the VSAM files has been detected. The product updates the VSAM shared information (VSI) for the system that is out of sync.

VSAM INTEGRITY: DETECTED VSI CHANGE

The product has expanded one of the VSAM files. The product will pass information about the change to other copies of TPX by rewriting control record 0, which will contain information about the change.

VSAM INTEGRITY ERROR**UNABLE TO GET CONTROL RECORD 0****UNABLE TO PUT CONTROL RECORD 0****UNABLE TO GENERATE RPL FOR GET****UNABLE TO GENERATE RPL FOR PUT**

The product has encountered an error in reading or writing control record 0. The VSAM file might be corrupted. Locate a backup of the VSAM file. If you cannot delete control record 0 with TPX batch administration, restore the VSAM file from the backup and then delete control record 0 using batch administration

VSAM INTEGRITY: VSAM FILE HAS BEEN MOVED

The product has determined that one of the VSAM files has been moved. The product will delete control record 0. If the VSAM file was moved within the same pack, the product cannot detect that it has been moved and will not delete control record 0.

Action:

If the message text indicates that a VSAM problem exists, fix the problem as described above.

TPBL1000*text***Reason:**

This message displays the text of statements in your batch job as the statement is executed.

Action:

None.

TPBL1000

JOBNAME *jobname* **ON** *systemid*

Reason:

This message appears at the start of your batch job. It indicates the name of your job and where it is running.

Action:

None.

TPBL1000

VM USERID *userid*

Reason:

This message appears at the start of your batch job. It indicates your user ID on VM.

Action:

None.

TPBL1001

MISSING MSGFILE

Reason:

The MSGFILE DD statement required in the CONVERT MSGFILE or CONVERT MAIL statement is missing.

Action:

Add the MSGFILE DD statement to the CONVERT MSGFILE or CONVERT MAIL statement.

TPBL1001

MISSING SYSIN

Reason:

Your SYSIN file is not defined.

Action:

Define your SYSIN file and try again.

TPBL1001**MISSING *ddname*****Reason:**

The specified data definition name is not defined. The data definition name was specified in a USING or GIVING parameter immediately preceding the message.

Action:

Define the data definition name and try again.

TPBL1001**OPERATOR – USER=*userid* -> *command text*****Reason:**

An operator command (indicated by command text), was issued by userid.

Action:

None.

TPBL1002**OPEN FAILED FOR *ddname*****Reason:**

The product was unable to open the specified file. The data definition name was specified in a USING or GIVING parameter immediately preceding the message.

Action:

Check that the data definition name is defined correctly and referring to the correct file.

TPBL1002**OPEN FAILED FOR SYSIN****Reason:**

The product was unable to open the SYSIN file.

Action:

Check that the SYSIN file is defined correctly and referring to the correct file.

TPBL1003

RECORD *record* TOO LONG, TRUNCATED

Reason:

The data contained in the specified record was too long for the file where the product was writing it. The software has truncated the data in the record to fit the file. The file containing the truncated record is the file specified in the most recent GIVING parameter.

Action:

Redefine your space allocation appropriately and try again.

TPBL1004

RECORD *record* NOT WRITTEN, ADDRESS ZERO

Reason:

The product encountered an internal error in trying to write to the specified record. The file where the software attempted to write the record is the file specified in the most recent GIVING parameter.

Action:

Contact CA Technical Support.

TPBL1005

SYSTEM 013-34 ABEND AVOIDED FOR *extract-ddname*

Reason:

The product was unable to read the specified file because the file was never written.

Action:

Check that the file was extracted before being specified as a USING parameter.

TPBL1008

CLOSE FAILED FOR *ddname*

Reason:

The product was unable to close the specified file. The data definition name was specified in a USING or GIVING parameter immediately preceding the message.

Action:

Check your definition for the file.

TPBL1008

CLOSE FAILED FOR SYSIN

Reason:

The product was unable to close the SYSIN file.

Action:

Check your SYSIN definition.

TPBL1009

***number* RECORDS READ USING (*ddname*)**

Reason:

The product has read the specified number of records from the specified file.

Action:

None.

TPBL1009

***number* RECORDS READ FROM SYSIN**

Reason:

The product has read the specified number of records from the SYSIN file.

Action:

None.

TPBL1009

***number* RECORDS WRITTEN GIVING (*ddname*)**

Reason:

The product has written the specified number of records into the specified file.

Action:

None.

TPBL1010

optional-info component optional-info RETURN CODE IS code

Reason:

A component (usually VSAM) has returned the specified return code. This message relates to the statement echoed in the most recent TPBL1000 or TPXL1000 message.

This message is usually found with other, indented, messages that elaborate on the problem. If a VSAM error has occurred, the VSAM record key, or the first record of the table is indicated in such a message.

Possible values of *component* and the component's corresponding action are described in the following table.

Action:

Refer to the accompanying messages for help in determining the problem.

Component	Action
VSAM GET	Performs VSAM input of a single record.
VSAM PUT	Performs VSAM output.
VSAM ERA	Performs VSAM erasure of a record or table.
VSAM GSQ	Performs VSAM input of the names of all tables of a given type.
VSAM GSP	Performs VSAM input of a table primary record(s).
VSAM GSS	Performs VSAM input of a table secondary record(s).
VGET	References the value of a variable. The optional-info specifies the variable.
VPUT	Sets the value of a variable. The optional-info specifies the variable.

Component	Action
UIDXVGET	References the value of a variable. A UIDX record was being processed by EXTRACT when the message was issued. The optional-info specifies the variable.
PIDXVGET	References the value of a variable. A PIDX record was being processed by EXTRACT when the message was issued. The optional-info specifies the variable.
UENTVGET	References the value of a variable. A UENT record was being processed by EXTRACT when the message was issued. The optional-info specifies the variable.
PENTVGET	References the value of a variable. A PENT record was being processed by EXTRACT when the message was issued. The optional-info specifies the variable.
MRG CP8	Assists in building a merged user.

TPBL1011

UNKNOWN COMMAND

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message included a command that the product does not recognize.

Action:

Check that:

- All sets of parentheses match.
- The input statements do not have sequence numbers.
- The statement has correct syntax.

TPBL1012

REQUIRED PARAMETER LIST MISSING

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message did not include a required parameter list in a command.

Action:

Insert the parameter list and try again.

TPBL1013

PARAMETER LIST SYNTAX ERROR

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message contained an error in the syntax of a parameter list.

Action:

Correct the syntax and try again.

TPBL1014

UNKNOWN PARAMETER

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message included a parameter that the product does not recognize.

Action:

Replace the parameter with one that is valid and try again.

TPBL1015

PARAMETER LESS THAN MINIMUM

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message specified a parameter that is too small.

Action:

Replace the parameter with one that is larger and try again.

TPBL1016

PARAMETER GREATER THAN MAXIMUM

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message specified a parameter that is too large.

Action:

Replace the parameter with one of fewer characters and try again.

TPBL1017

REQUIRED PRECEDING STATEMENT MISSING

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message requires a preceding statement.

Action:

Add the required statement and try again.

TPBL1018

REQUIRED PRECEDING ENTRY MISSING

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message requires a preceding entry.

Action:

Add the required entry and try again.

TPBL1019

PREMATURE END-OF-FILE ON SYSIN

Reason:

The product encountered an end-of-file while parsing a statement.

Action:

Check the syntax in the SYSIN file.

TPBL1020

REQUIRED PARAMETER MISSING

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message requires a missing parameter.

Action:

Add the required parameter and try again.

TPBL1022

PARAMETER HAS INVALID VALUE

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message includes a parameter that has an invalid value.

Action:

Replace the parameter with one that is valid and try again.

TPBL1023

CLOSE PARENTHESIS REQUIRED TO END PARAMETER LIST

Reason:

The last control statement echoed in a TPBL1000 or TPXL1000 message is missing a parenthesis at the end of a parameter list.

Action:

Add the parenthesis and try again.

TPBL1030

NO CRITERIA SPECIFIED, NO RECORDS EXTRACTED

Reason:

You did not specify any criteria in an EXTRACT statement, so the product did not extract any records.

Action:

Enter the EXTRACT statement with extraction criteria and try again.

TPBL1031

WHILE ADDING *record-key*

Reason:

This message is produced with another, preceding message to indicate that the product was adding the specified record when the accompanying message was sent.

Action:

None.

TPBL1031**WHILE COPYING *record-key*****Reason:**

This message is produced with another, preceding message to indicate that the product was copying the specified record when the accompanying message was sent.

Action:

None.

TPBL1031**WHILE COPYING *record-key* (SESSIONS)****Reason:**

This message is produced with another, preceding message to indicate that the product was copying the specified sessions when the accompanying message was sent.

Action:

None.

TPBL1031**WHILE DELETING *record-key*****Reason:**

This message is produced with another, preceding message to indicate that the product was deleting the specified record when the accompanying message was sent.

Action:

None.

TPBL1031**WHILE UPDATING *record-key*****Reason:**

This message is produced with another, preceding message to indicate that the product was updating the specified record when the accompanying message was sent.

Action:

None.

TPBL1031

WHILE EVALUATING *record-key*

Reason:

This message is produced with another, preceding message to indicate that the product was evaluating the specified record when the accompanying message was sent.

Action:

None.

TPBL1032

ADD FAILED FOR *record-key* ALREADY EXISTS

Reason:

An ADD statement failed because the record to be added already existed in the ADMIN file.

Action:

Delete the existing record and use the ADD statement.

TPBL1032

ADD FAILED FOR *record-key object* DOES NOT EXIST

Reason:

An ADD statement attempted to add a session to a user or profile that does not exist.

Action:

Add the user or profile before adding a session to the user or profile.

TPBL1033

***record-key* ADDED**

Reason:

The specified record was successfully added.

Action:

None.

TPBL1033

record-key DELETED

Reason:

The specified record was successfully deleted.

Action:

None.

TPBL1033

record-key Prcssed

Reason:

The specified request was against an existing record and all processing is complete. Review the prior messages for the results of the request.

Action:

None.

TPBL1033

record-key PURGed

Reason:

The specified request could not be completed. The partially built record has been purged.

Action:

None.

TPBL1033

record-key UPDATED

Reason:

The specified record was successfully updated.

Action:

None.

TPBL1034

***field-name* IS THE PRIMARY VARIABLE. IT CAN NOT BE UPDATED**

Reason:

One of the fields (indicated by *field-name* in the message) you specified to be updated is a primary variable. The primary variables, UIDXNAME, PIDXNAME, UENTUSER, and PENTUSER cannot be changed with the UPDATE command.

Action:

To update a field that is a primary variable, you must delete the existing record and then add a new record that has the new value for the field.

TPBL1035

DMIN2 FILE HAS SESSION RECORDS WITHOUT USER RECORD, KEY=*record-key*

Reason:

The product has found session records for the specified user or profile but no corresponding user or profile record exists.

Action:

Add a user or profile record or delete the records.

TPBL1035

ALL FIELDS SPECIFIED ARE PRIMARY VARIABLE(S). UPDATING TERMINATED

Reason:

The fields you specified to be updated are primary variables which cannot be changed. The product did not perform the update. The primary variables, UIDXNAME, PIDXNAME, UENTUSER, and PENTUSER cannot be changed with the UPDATE command.

Action:

To change the primary variables delete the existing record and then add a record that has new values for the fields.

TPBL1036**FIELD *field-name* NOT FOUND****Reason:**

The product did not find the specified field when trying to update a record.

Action:

None.

TPBL1037**NO FIELDS UPDATED FOR *record-name*****Reason:**

The product did not update any fields in the specified record while executing an UPDATE command.

If preceded by the message L1010 VSAM GET RETURN CODE IS 12, the table containing the specified record was locked by another user who was updating the table.

Action:

None.

TPBL1038**ENTRY *entry* NOT ADDED FOR *object*, ALREADY EXISTS****Reason:**

The specified record was not added because a record of the same name already exists. This message can occur after an ADD USERPROF or ADD USERMAGN statement.

Action:

None.

TPBL1038

ENTRY *entry* NOT DELETED FOR *object*, NOT FOUND

Reason:

The specified record was not found so it could not be deleted. This message can occur after a DELETE USERPROF or DELETE USERMAGN statement.

Action:

None.

TPBL1039

***var-name* IS NOT A KNOWN VARIABLE FOR THIS OBJECTTYPE**

Reason:

You specified an invalid object type for this command.

Action:

Specify a valid object type and try again.

TPBL1040

NO LINES SPECIFIED, NO RECORDS FORMATTED

Reason:

You did not specify any field names in the line definition of a REPORT statement.

Action:

Add line definitions to the REPORT statement and try again.

TPBL1041

UNABLE TO BUILD *username* DUE TO UNDEFINED PROFILES

Reason:

The product has encountered undefined profiles while executing an EXTRACT command and cannot build the specified user.

Action:

Either define or delete the profiles.

TPBL1042**UNABLE TO DELETE, WRONG SESSION TYPE****Reason:**

The batch facility was unable to delete a session because the session type (CA TPX or CA-STX) did not match that specified in the DELETE statement.

Action:

Check the session type and try again.

TPBL1043**UNABLE TO ADD REQUESTED SESSION TYPE, WRONG OBJECT TYPE****Reason:**

The batch facility was unable to add a session to a profile or user because, although the profile or user exists, the signon authority of the profile or user (CA TPX or CA-STX) did not match that of the session. For example, you tried to add a CA TPX session to a profile that only has a CA-STX component.

Note that you cannot assign CA TPX or CA-STX signon authority to a user by assigning the user a profile with that authority.

Action:

Check the session type and try again.

TPBL1044**RECORD EXISTS, BUT IS WRONG SESSION TYPE****Reason:**

The batch facility was unable to copy a session because, although the session exists, the session type (CA TPX or CA-STX) does not match that specified in the COPY statement.

Action:

Check the session type and try again.

TPBL1045

SESSION AMBIGUOUS. TPX OR STX MUST BE SPECIFIED

Reason:

The batch facility was unable to copy, add, or delete a session because you are authorized for both CA TPX and CA-STX but did not specify which type of session you want to add. Specify TPX or STX in the ADD, COPY, or DELETE command.

Action:

Check the session type and try again.

TPBL1046

RECORD EXISTS, BUT SEGMENT TO BE DELETED DOES NOT EXIST

Reason:

The batch facility was unable to delete a profile or user because, although the profile or user exists, the type of user or profile (CA TPX or CA-STX) does not match that specified in the command. For example, you might have specified DELETE STX USER USR05 when USR05 is a CA TPX user.

Action:

Check the user or profile type and try again.

TPBL1046

RECORD EXISTS, BUT SEGMENT TO BE UPDATED DOES NOT EXIST

Reason:

The batch facility was unable to update a profile or user because, although the profile or user exists, the profile or user is not authorized for the specified component. For example, you may have executed a UPDATE STX USER statement but the user does not have a CA-STX segment.

Action:

Check the profile or user type and try again.

TPBL1046**RECORD EXISTS, BUT SEGMENT TO BE COPIED DOES NOT EXIST****Reason:**

The batch facility was unable to copy a profile or user because, although the profile or user exists, the profile or user is not authorized for the specified component. For example, you may have executed a COPY??TX USER statement but the user does not have a CA-STX segment.

Action:

Check the profile or user type and try again.

TPBL1047**DELETE OF USER SESSION WILL BE DONE BY SESSION OVERRIDE****Reason:**

A DELETE USERSESSION statement is being processed. The record to be deleted does not explicitly exist in the user definition. It may exist in a profile. A user session override record is being created to indicate that the record is deleted.

Action:

None.

TPBL1048**SESSION *record-key* FAILED MATCH FOLLOWING MERGE *cpo* (NPRF=*b*)****Reason:**

While building the user definition for the specified record a logic error occurred. If *b* is N, there is an obsolete session override record on file that will be deleted the next time the user signs on. If *b* is Y, this message is followed by a U918 userabend.

Action:

None.

TPBL1049

UNABLE TO INITIALIZE *ddname*, FILE NOT OPEN

Reason:

The product was unable to initialize VSAM integrity for the specified file because the file was found unopen. This message appears after a TPBL0420, TPBL0421, or TPBL0423 message.

Action:

Check that the data definition name is defined and try again.

TPBL1050

MASK CHARACTER *maskchar* FOUND WHERE NOT ALLOWED

Reason:

You used a masking character, specified by *maskchar*, in an invalid location. Your batch programs continues, depending on the value of the variable MASKERLV:

- If MASKERLV=0, the action you requested is executed.
- If MASKERLV=2, the batch program acts as if it has reached the end of the control record file.
- If MASKERLV=3 or greater, abend U930 occurs.

Action:

Check and correct your usage of masking characters.

TPBL1050

MASK CHARACTER *maskchar* FOUND WHERE NOT ALLOWED, SUPPRESSING ACTION

Reason:

You used a masking character, specified by *maskchar*, in an invalid location and the variable MASKERLV=1. The product does not process the item containing the invalid masking character and moves on to the next item.

Action:

Check and correct your usage of masking characters.

TPBL1051**MEANS RECORD ACCESSED NOT ON FILE****Reason:**

The record was not on file. This message accompanies the TPBL1010 message.

Action:

Make sure you are using the correct record name.

TPBL1052**MEANS TABLE HELD BY ANOTHER ADDRESS SPACE****Reason:**

The product could not access the table because it was held by another address space. This message accompanies the TPBL1010 message.

Action:

Make sure you are using the correct table.

TPBL1053**MEANS VARIABLE NOT APPROPRIATE FOR THIS RECORD****Reason:**

You specified an incorrect variable. This message accompanies the TPBL1010 message. If this message occurs during extraction of profile records, a selection field is undefined. If this message occurs during an update, you may be updating a read-only variable.

Action:

Correct the variable and try again.

TPBL1054**MEANS VALUE NOT APPROPRIATE FOR THIS VARIABLE****Reason:**

You specified an incorrect value for a variable. This message accompanies the TPBL1010 message.

Action:

Correct the value and try again.

TPBL1055

MEANS VARIABLE APPROPRIATE FOR THIS RECORD, BUT HAS NO ASSIGNED VALUE

Reason:

You specified a variable that does not have a value assigned to it. If the variable is displayed on a panel, it appears as underscores. This message accompanies the TPBL1010 message and applies only to profile variables.

Action:

Correct the variable assignment if necessary.

TPBL1056

MEANS REQUEST SUCCESSFULLY PROCESSED

Reason:

The product has successfully performed some task such as initializing VSAM integrity.

Action:

None.

TPBL1057

MEANS USER PROFILE LIST CONTAINS UNDEFINED PROFILE

Reason:

You specified an incorrect profile. This message accompanies the TPBL1010 message.

Action:

Correct the profile and try again.

TPBL1059

USER ADMINISTRATION AUTHORITY WILL BE SET USING AUTHCODE

Reason:

An ADD USERMAGN statement specified a user that does not have user administration authority, and the control statement did not indicate what user authority to confer, CA TPX or CA-STX. The authority will be determined by the LMP key.

Action:

None.

TPBL1060**EXCESS DDNAMES IN USING LIST FOR CONVERT IGNORED****Reason:**

The USING parameter of the CONVERT statement contained too many ddnames. When converting a STXT, STX users or STX profiles, one ddname is required in the USING parameter. When converting an NPT, two ddnames are required.

This message appears once for each excessive ddname.

Action:

Specify the correct number of ddnames in the USING parameter and try again.

TPBL1061**NOT ENOUGH DDNAMES IN USING LIST FOR CONVERT, ABORT****Reason:**

The USING parameter of the CONVERT statement did not specify the required number of ddnames. The Batch facility will stop executing the CONVERT statement.

When converting a STXT, STX users or STX profiles, one ddname is required in the USING parameter. When converting an NPT, two ddnames are required.

Action:

Specify the correct number of ddnames in the USING parameter and try again.

TPBL1062**USER EXISTS, BUT SEGMENT FOR SESSION TYPE TO BE DELETED DOES NOT EXIST****Reason:**

The batch facility was unable to delete the user session because the user does not have the specified session.

Action:

Check the user's sessions and try again.

TPBL1063

STX USER ADMINISTRATION AUTHORITY

Reason:

This message appears after an ADD MAGN statement was executed to indicate that CA-STX authority was assigned to the user specified in the statement.

Action:

None.

TPBL1063

TPX USER ADMINISTRATION AUTHORITY

Reason:

This message appears after an ADD MAGN statement was executed to indicate that authority was assigned to the user specified in the statement.

Action:

None.

TPBL1064

WARNING USER SESSION COPIED IS AN OVERRIDE

Reason:

This message appears after a COPY USERSESSION statement is executed. The session that was copied exists as an override to a session in a profile.

If a session of this name exists in a profile assigned to the target user, the override will have effect; but the override fields cannot be verified as being appropriate for the overridden session.

If a session of this name does not exist in a profile assigned to the target user, the override record will be written to the file, however, the session will:

- Not appear in the session list in TPXADMIN or STXADMIN
- Be deleted at signon to the relevant CA TPX component.

Action:

None.

TPBL1065**USER TO ADD| CONVERT IS ALREADY TPX SAVED DYNAMIC USER****Reason:**

You have tried to add or convert a CA-STX user that is already recorded as a TPX saved dynamic user. The ADD or CONVERT statement would make the user static, but "Optional Parameter 25" in the System Options Table (SMRT) is on, which disallows such a change.

Action:

If you want to add or convert the user as a static user, you must set "Optional Parameter 25" off for the remainder of the batch run and then add the user. You can do this by placing a statement SET SOTOP065 'N' in the batch control stream before the ADD or CONVERT statement.

If you want the user to remain dynamic, and be able to sign on to CA-STX, you must configure this product to allow dynamic users.

TPBL1066**TPX SAVED DYNAMIC USER IS BEING CHANGED TO STATIC****Reason:**

You are converting or adding a CA TPX user that is already recorded as a TPX saved dynamic user. The CONVERT or ADD statement makes the user static. "Optional Parameter 25" in the System Options Table (SMRT) is off, so CA TPX allows the user to become static.

Action:

None

TPXL1067**TPX OPERATOR SESSION ABORTED, TO PREVENT POSSIBLE LOOP SCENARIO****Reason:**

TPX has discovered a possible loop situation in the TPX operator code. The session is cancelled. A related TPX00003 SVC dump may be taken.

Action:

Save the SVC dump and all output from the TPX job. Contact TPX support.

TPBL1068

Delete of the default profile is not allowed

Reason:

A user has attempted to delete the default profile in a TPX batch utility job.
TPX will not let a user delete the default profile on a system using dynamic profiles.

Action:

None.

TPBL1098

USING *parse-table-name*

Reason:

You have invoked the parse table trace. The product is using the specified parse table.

Action:

None.

TPBL1099

***table* IS BUILT**

Reason:

The specified user or profile was successfully built when the product executed an EXTRACT statement.

Action:

None.

TPBL1099

***table* ENTRY *sessionid* REJECTED**

Reason:

A profile or user entry with the specified session ID has not been extracted because it does not match the extraction criteria you specified in the EXTRACT statement.

Action:

None.

TPBL1099***table REJECTED*****Reason:**

The specified user or profile has not been extracted because it does not match the extraction criteria you specified in the EXTRACT statement.

Action:

None.

TPBL1099***BUILDING table*****Reason:**

The product is about to build the specified user or profile while executing an EXTRACT statement.

Action:

None.

TPBL1099***CHECKING PRIMARY VARIABLE *field-name******Reason:**

The product is checking for records that include the specified field, which you specified as extraction criteria in an EXTRACT statement. In this case the extraction criteria is a primary variable.

Action:

None.

TPBL1099

CHECKING VARIABLE *field-name*

Reason:

The product is checking for records that include the specified field, which you specified as extraction criteria in an EXTRACT statement.

Action:

None.

TPBL1099

product* READING *record-key

Reason:

The product is currently reading the specified record.

Action:

None.

TPBL1099

product* WRITING *record-key

Reason:

The product is currently writing the specified record.

Action:

None.

TPBL1099

ADDING *record-key*

Reason:

The product is about to add the specified record.

Action:

None.

TPBL1099

COPYING *record-key*

Reason:

The product is about to copy the specified record.

Action:

None.

TPBL1099

DELETING *record-key*

Reason:

The product is about to delete the specified record.

Action:

None.

TPBL1099

UPDATING *record-key*

Reason:

The product is about to update the specified record.

Action:

None.

TPBL1099

PROCESSING CODE:*code*

Reason:

While creating a report, the product has read an extract record identified by the specified variable management SYMCB code.

Action:

None.

TPBL1099

blank spaces REJECTED

Reason:

You specified blank spaces in the field name specified in an EXTRACT statement. This is invalid. Blank spaces will consist of a b for every blank space. For example, the following message would indicate that the field included three blank spaces:

```
TPBL1099 bbb REJECTED
```

Action:

Specify the field name without blank spaces and try again.

TPBL1100

generated VTAM APPL statement

Reason:

This message shows VTAM APPL statements generated as a result of the current active model and the current VTAM modeling statement.

Action:

None.

TPBL1101

INVALID NUMBER OF PARAMETERS

Reason:

The parameters on the TPX,MDL statement must be in sets of four parameters (start value, type, count and order). If there is only one set of parameters, the order parameter can be skipped.

Action:

Correct the statement and re-run the job.

TPBL1102**START VALUE PARAMETER MUST BE 1 THRU 7 CHARACTERS****Reason:**

The start value parameter cannot be more than seven characters in length.

Action:

Correct the statement and re-run the job.

TPBL1103**START VALUE PARAMETER CONTAINS AN INVALID CHARACTER****Reason:**

There is an invalid character in one of the start value parameters. Valid characters are based upon the type parameter as follows:

- A—A through Z
- N—0 through 9
- B—A through Z and 0 through 9
- H—0 through 9 and A through F

Action:

Correct the statement and re-run the job.

TPBL1104**START VALUE AND TYPE PARAMETERS ARE MISMATCHED****Reason:**

A character in the start value parameter is valid but not for the type parameter. Valid characters for each type parameter are as follows:

- Type A—A through Z
- Type N—0 through 9
- Type B—A through Z and 0 through 9
- Type H—0 through 9 and A through F

Action:

Correct the statement and re-run the job.

TPBL1105

TYPE PARAMETER MUST BE 1 CHARACTER

Reason:

The type parameter cannot be more than one character in length.

Action:

Correct the statement and re-run the job.

TPBL1106

TYPE PARAMETER MUST BE N, A, B OR H

Reason:

The type parameter must be one of the following:

- A—Alphabetic
- N—Numeric
- B—Both (or Alphanumeric)
- H—Hexadecimal

Action:

Correct the statement and re-run the job.

TPBL1107

COUNT PARAMETER MUST BE 1 THRU 4 NUMERIC CHARACTERS

Reason:

The count parameter cannot be more than four characters in length.

Action:

Correct the statement and re-run the job.

TPBL1108

COUNT PARAMETER MUST CONTAIN A VALUE OF 1 THRU 9999

Reason:

The count parameter must be greater than 0 and less than 10000.

Action:

Correct the statement and re-run the job.

TPBL1109

COUNT PARAMETER IS TOO HIGH FOR START VALUE

Reason:

The count parameter would cause all characters of the start value parameter to overflow.

Action:

Correct the statement and re-run the job.

TPBL1110

ORDER PARAMETER MUST BE 1 CHARACTER

Reason:

The order parameter cannot be more than one character in length.

Action:

Correct the statement and re-run the job.

TPBL1111

ORDER PARAMETER MUST CONTAIN A VALUE OF 1 THRU 7

Reason:

The order parameter must be greater than 0 and less than 8.

Action:

Correct the statement and re-run the job.

TPBL1112

DUPLICATE ORDER PARAMETER VALUES FOUND

Reason:

Each order parameter on a statement must contain a unique value from 1 through 7.

Action:

Correct the statement and re-run the job.

TPBL1113

ORDER PARAMETERS CONTAIN GAPS

Reason:

The order parameters specified on a statement should not contain any missing values.

Action:

Correct the statement and re-run the job.

TPBL1114

MDL PARAMETERS MUST END BEFORE COLUMN 72

Reason:

The parameter list on a TPX,MDL statement must not extend beyond column 71.

Action:

Correct the statement and re-run the job.

TPBL1115

***field* NAME IS GREATER THAN 8 CHARACTERS**

Reason:

The specified field (either LUNAME or ACBNAME) must not be greater than eight characters in length.

Action:

Correct the statement and re-run the job.

TPBL1116

GENERATED *field* NAME IS GREATER THAN 8 CHARACTERS

Reason:

The specified field (either LUNAME or ACBNAME) that gets generated based upon the model parameters, must not be greater than eight characters in length.

Action:

Correct the statement and re-run the job.

TPBL1117

ACBNAME CANNOT BE MODELED IF LUNAME IS NOT

Reason:

Either the LUNAME, for an APPL statement, did not contain any wildcard characters or the attempt to generate an LUNAME, based upon the model parameters, resulted in an error.

Action:

Correct the statement and re-run the job.

TPBL1118

VTAMLST RECORD IS NOT PROPERLY FORMATTED

Reason:

A format error was encountered in the APPL statement being processed.

Action:

Correct the statement and re-run the job.

TPBL1119

9999 STATEMENTS HAVE BEEN GENERATED FOR THIS MODEL - STATEMENT GENERATION STOPPED

Reason:

The combination of model parameter sets resulted in more than 9999 APPL statements being generated.

Action:

The generation of the APPL statements for this model statement is stopped after the 9999th one. If more are desired, create additional APPL models for the additional values.

TPBL1150

CRITICAL ERROR - STATEMENTS SKIPPED

Reason:

Some unexpected error was encountered.

Action:

Re-run the job. If this continues, contact CA Technical Support.

TPBL1199

BUILDING MODELED STATEMENTS

Reason:

VTAM APPL statements will be generated based upon the current active model and the current VTAM modeling statement.

Action:

None.

TPBL1200

OPEN FAILED FOR STXT SOURCE DEFINITIONS

Reason:

TPX batch was unable to open the file containing the STXT to be converted.

Action:

Check that the data definition name is defined correctly and referring to the correct file.

TPBL1201**ERROR - BUFFER FOR PROCESSING STXT SOURCE DEFINITIONS IS FULL. STXT SOURCE CANNOT BE PROCESSED****Reason:**

The source code of the STXT being converted exceeded the buffer. TPX batch was unable to convert the STXT.

Action:

Check the STXT source code to determine why it used so much space.

TPBL1202**STXT SOURCE RECORDS****Reason:**

The batch facility is beginning to convert STXT source definitions.

Action:

None.

TPBL1204**PARSE ERRORS IN STXT DEFINITIONS****Reason:**

The STXT being converted contained parsing errors in the definitions. This message will be accompanied by one or more of the parse error messages, which have the TPXL or TPBL prefix and numbered 1213-1245. These messages will specify the error and, if possible, give options for correcting the error.

Action:

Refer to accompanying messages and make corrections as necessary to the STXT.

TPBL1205**END OF STXT SOURCE RECORDS****Reason:**

The batch facility has finished converting STXT source definitions.

Action:

None.

TPBL1206

UNABLE TO ALLOCATE MODULE DATA AREA

Reason:

The batch facility was unable to perform a GETMAIN.

Action:

Check your region size and space allocations.

TPBL1207

ACIPATH PARAMETER IS IN ERROR. REVERTING TO DEFAULT OF *value*

Reason:

The STXT being converted contained an invalid ACIPATH parameter. The specified default is being used.

Action:

Change the parameter value if you do not want to use the specified default.

TPBL1208

BREAK AND TOGGLE KEYS CONFLICT. REVERTING TO DEFAULTS OF BREAK=PA1, TOGGLE=PA2

Reason:

The STXT being converted contained TOGGLE and BREAK parameters that were set to the same value. This is invalid. The specified defaults are being used.

Action:

Change the parameter values if you do not want to use the defaults.

TPBL1209

SXTT2PROG: INVALID CALLPSZ. DEFAULT OF 128 TAKEN. VALID VALUES ARE: 16, 32, 64,

128, 256, 512, 1024, 2048 AND 4096

Reason:

The STXT being converted contained an invalid value for the CALLPSZ parameter. The specified default is being used.

Action:

Change the parameter value to one of the valid values if you do not want to use the default.

TPBL1210

INVALID SPOLDST. DEFAULT OF PRDTSN TAKEN. VALID OPTIONS ARE: RTNDSN, PRTONLY

Reason:

The STXT being converted contained an invalid value for the SPOLDST parameter. The specified default is being used.

Action:

Change the value of the SPOLDST parameter to one of the valid options if you do not want to use the default.

TPBL1211

SXT2PROG: ERROR - BELOW-THE-LINE SLOT POOL PERCENTAGES DO NOT SUM TO 100

Reason:

The below-the-line CA-STX slot pool assignments do not add up to 100%.

Action:

Correct the slot pool assignments.

TPBL1212

SXT2PROG: ERROR - ABOVE-THE-LINE SLOT POOL PERCENTAGES DO NOT SUM TO 100

Reason:

The above-the-line CA-STX slot pool assignments do not add up to 100%.

Action:

Correct the slot pool assignments.

TPBL1213

UNBALANCED PARENTHESIS

TPBL1214

MISQUOTED TEXT STRING. CHECK PRECEDING DELIMITER

TPBL1215

TOO MANY PARENTHESSES

TPBL1216

SYSTEM LOGIC ERROR

TPBL1217

PARSE BUFFER OVERFLOW - CHECK FOR DUPLICATE PARAMETER DECLARATIONS

TPBL1218

PARAMETER *parameter* IS EXTRANEOUS

TPBL1219

PARAMETER *parameter* IS REQUIRED

TPBL1220

PARAMETER *parameter* IS NOT RECOGNIZED BY CA-STX

TPBL1221

PARAMETER *parameter* WAS SPECIFIED MORE THAN ONCE

TPBL1222

PARAMETER *parameter* IS AMBIGUOUS. COULD BE EITHER *parm1* OR *parm2*

TPBL1223

PARAMETERS *parm1* AND *parm2* ARE MUTALLY EXCLUSIVE

TPBL1224

SPECIFY ONE OF THESE PARAMETERS: *parameter list*

TPBL1225

TOO MANY SUBPARAMETERS SPECIFIED. MAXIMUM ALLOWED IS *n*

TPBL1226

TOO MANY CHARACTERS SPECIFIED. MAXIMUM ALLOWED IS *n* TARGET MAY CONTAIN
THE FIRST *n* CHARACTERS

TPBL1227

THE VALUE SPECIFIED (*value*) IS TOO LARGE. MAXIMUM VALUE IS *n*

TPBL1228

THE VALUE SPECIFIED (*value*) IS NOT NUMERIC

TPBL1229

OPTION *option* UNRECOGNIZED. ALLOWABLE OPTIONS ARE: *list*

TPBL1230

OPTION *option* IS AMBIGUOUS. COULD BE *option1* OR *option2*

TPBL1231

THE *parameter* PARAMETER EXPECTS A NUMBER BETWEEN *n* AND *m*

TPBL1232

A NUMBER BETWEEN *m* AND *n* MAY ALSO BE SPECIFIED

TPBL1233

THE *parameter* PARAMETER EXPECTS A HEX NUMBER OF MAXIMUM LENGTH *length*

TPBL1234

THE *parameter* PARAMETER EXPECTS A HEX NUMBER OF MAXIMUM LENGTH *length*

TPBL1235

A TEXT STRING OF MAXIMUM LENGTH *n* MAY ALSO BE SPECIFIED

TPBL1236

THE *parameter* PARAMETER ALLOWS THE FOLLOWING OPTIONS: *option list*

TPBL1237

THESE OPTIONS: *option list* MAY ALSO BE SPECIFIED

TPBL1238

NO MORE INPUT IS EXPECTED HERE

TPBL1239

YOU CAN SPECIFY ANY OR ALL OF THE FOLLOWING KEYWORDS: *keyword list*

TPBL1240

THE *parameter* MUST BE SPECIFIED

TPBL1241

THE RANGE SPECIFIED FOR THE *parameter* PARAMETER IS INVALID

TPBL1242

OPTION SPECIFIED, *option* IS TOO LARGE. MAXIMUM VALUE IS *n*

TPBL1243

VALUE SPECIFIED (*value*) IS TOO SMALL. MINIMUM VALUE IS *n*

TPBL1244

TOO MANY ITEMS SPECIFIED FOR PARAMETER *parameter*

TPBL1245

UNDETERMINED ERROR. INPUT PARMS INVOLVED ARE: *list of parms*

TPBL1246

NPT RECORDS

Reason:

The batch facility is starting to convert NPT records.

Action:

None.

TPBL1247

END OF NPT RECORDS

Reason:

The batch facility has finished converting NPT records.

Action:

None.

TPBL1248

ERROR - BUFFER FOR PROCESSING APPL OR TABLE DEFINITIONS OVERFLOWED.

PRECEDING DEFINITION IGNORED

Reason:

The source code of the APPL or table being converted exceeded the buffer. The Batch facility was unable to convert the definition.

Action:

Check the source code to determine why it used so much space.

TPBL1249

ERROR - COMMAND MISSING OR INVALID. VALID COMMANDS ARE: NPTGEN, XIDGEN, PSWGEN

Reason:

The source statement being converted did not contain a valid command.

Action:

Specify one of the valid commands and try again.

TPBL1250

ERROR - PARSE ERRORS IN NPT DEFINITIONS

Reason:

The NPT being converted contained parsing errors in the definitions. This message will be accompanied by one or more of the parse error messages, which have the TPXL or TPBL prefix and numbered 1213-1245. These messages will specify the error and, if possible, give options for correcting the error.

Action:

Refer to accompanying messages and make corrections as necessary to the NPT.

TPBL1251

ERROR - STATEMENT LABEL TOO LONG. XIDGEN DEFINITION WILL BE IGNORED

Reason:

An XIDGEN command contained a label consisting of too many characters. The definition will not be converted.

Action:

Correct the label and try again.

TPBL1252

ERROR - NAME REQUIRED FOR STATIONID TABLE

Reason:

An XIDGEN command was missing a statement label.

Action:

Add the label and try again.

TPBL1253

ERROR - BUFFER FOR PROCESSING APPL DEFINITIONS HAS OVERFLOWED.

THIS APPL DEFINITION WILL BE IGNORED

Reason:

The source code of the APPL definition being converted exceeded the buffer. The Batch facility was unable to convert the definition.

Action:

Check the source code to determine why it used so much space.

TPBL1254

ERROR - APPLID MISSING OR TOO LONG

Reason:

A source statement did not contain a valid application ID.

Action:

Check and correct the application ID and try again.

TPBL1255

ERROR - APPLID IS DUPLICATE

Reason:

The source statement contained an application ID that is already being used.

Action:

Check and correct the application ID and try again.

TPBL1256

ERROR - LU SUFFIX LIMITS ARE OF UNEQUAL LENGTH

Reason:

A source statement contained an LUSUFX parameter that included low/high limits that were of unequal length. The limits must consist of one to seven characters and be of equal length.

Action:

Check and correct the suffix values and try again.

TPBL1257

ERROR - SWITCHED-LU NAMES ARE LONGER THAN 8 CHARACTERS

Reason:

A source statement specified switched LU names that were longer than eight characters.

Action:

Specify LU prefix and suffix parameters that will create names of eight characters or less and try again.

TPBL1258

WARNING - UPPER LIMIT OF LU SUFFIX RANGE WAS LOWER THAN LOWER LIMIT.

UPPER LIMIT SET TO LOWER LIMIT

Reason:

A source statement contained an LUSUFX parameter that specified an upper limit that was lower than the specified lower limit.

Action:

Change the value of the upper limit if you do not want it set equal to the lower limit.

TPBL1259

WARNING - INVALID COLS PARAMETER. COLS SET TO DEFAULT OF 80.

VALID OPTIONS ARE 40, 80, AND 132.

Reason:

A source statement contained a COLS parameter with an invalid value. The specified default value was assigned.

Action:

Change the parameter value if you do not want to use the default.

TPBL1260

ERROR - COL1 IS GREATER THAN COLS

Reason:

A source statement contained a COL1 parameter that has a value greater than that given in the COLS parameter.

Action:

Specify a value for COL1 that is equal or less than the value specified in the COLS parameter.

TPBL1261

WARNING - TRAN AND PARITY PARMS ARE IGNORED FOR TERM=3270.

TRAN AUTOMATICALLY SET TO NO

Reason:

A source statement specified ASCII/EBCDIC translation or set ASCII parity or both for a 3270 application. This is not valid. The TRAN parameter was set to NO.

Action:

None.

TPBL1262

WARNING - TRAN=NO BUT ASCII PARITY SPECIFIED. PARITY IGNORED

Reason:

ASCII/EBCDIC translation was not specified but parity was. This is not valid. Parity is ignored.

Action:

None.

TPBL1263

ERROR - DBCS=K BUT KATAKAN=NO

Reason:

A source statement specified that the DBCS parameter be set to K and that the KATAKAN parameter be set to NO. This indicates that the application supports double-byte characters for Katakana, but the Katakana is not specified.

Action:

Specify the correct values for the doublebyte-character option and Katakana.

TPBL1264

ERROR - KATAKAN=YES BUT DBCS OFF OR SET TO A

Reason:

A source statement specified that the DBCS parameter be set to OFF or A and that the KATAKAN parameter be set to YES. This indicates that the application does not support double-byte characters for Katakana, but Katakana is specified.

Action:

Specify DBCS=K if the application supports Katakana.

TPBL1265**ERROR - *code* MUST BE 2,4, OR 6 HEX DIGITS****Reason:**

A source statement included a Kanji or Katakana shift code that consists of an invalid number of digits.

Action:

Specify a code consisting of 2, 4, or 6 hex characters.

TPBL1266**ERROR - EOLSEQ MUST BE 2 OR 4 HEX DIGITS****Reason:**

A source statement included an end-of-line sequence for XMODEM that consists of an invalid number of characters.

Action:

Specify a sequence consisting of 2 or 4 hex characters.

TPBL1267**ERROR - CALLADDR MUST BE 1 TO 15 DECIMAL DIGITS****Reason:**

A source statement specified an invalid CALLADDR parameter.

Action:

Specify an address consisting of 1 to 15 hex characters and try again.

TPBL1268**ERROR - INVALID CALLPSZ PARAMETER****Reason:**

A source statement specified an invalid maximum packet size in the CALLPSZ parameter.

Action:

Specify a valid maximum packet size of 16, 32, 64, 128, 256, 512, 1024, 2048, or 4096.

TPBL1269

ERROR - MCHADDR MUST BE 1 TO 15 DECIMAL DIGITS

Reason:

The source statement contained an invalid MCHADDR parameter.

Action:

Specify an address consisting of 1 to 15 hex characters and try again.

TPBL1270

WARNING - DNIC DOES NOT MATCH NETWORK ID SPECIFIED AS PART OF MCHADDR.

THE LATTER WILL BE USED

Reason:

A source statement specified an invalid DNIC parameter. The data network ID code (DNIC) does not match the first four digits of the MCHADDR parameter. The DNIC parameter will be ignored and the first four digits of the specified MCHADDR will be used.

Action:

Change the DNIC value if you do not want the first four digits of the MCHADDR used.

TPBL1271

ERROR - DNIC MUST BE 4 DECIMAL DIGITS

Reason:

A source statement specified a DNIC parameter that does not contain four digits.

Action:

Specify a valid DNIC and try again.

TPBL1272

ERROR OUF MUST BE AN EVEN NUMBER OF DIGITS

Reason:

A source statement specified an OUF parameter that does not contain an even number of digits.

Action:

Specify a valid OUF value and try again.

TPBL1273

WARNING - EVEN NUMBER OF NUMERIC VALUES REQUIRED FOR NATIONAL PAD PARMS.

NATIONAL PAD PARMS IGNORED

Reason:

A source statement specified an odd number of values for the national PAD parameters. An even number of values, consisting of the parm-number and value for each parameter, must be specified.

Action:

Specify valid values and try again.

TPBL1274

WARNING - HPPFDSP SPECIFIED BUT TERMINAL TYPE IS NOT HXP2622.

HPPFDSP PARAMETER IGNORED

Reason:

A source statement specified HP2622 function-key-display options but the specified terminal emulation type is not HP2622. The function-key-display options will be ignored.

Action:

None.

TPBL1275

ERROR - PAD MUST BE GATE WHEN TERM=3270

Reason:

A source statement specified either PAD=INTEGRATED or MCH for a 3270 application. PAD must be either transparent or set to GATE.

Action:

Correct the PAD value and try again.

TPBL1276

INVALID ENTRY IN TRANSLATE TABLE

Reason:

An invalid byte was found in the translate table being converted.

Action:

Check and correct the translate table and try again.

TPBL1277

INVALID RECORD IN TRANSLATE TABLE

Reason:

An invalid line was found in the translate table being converted.

Action:

Check and correct the translate table and try again.

TPBL1278

NO SUCH TRANSLATE TABLE

Reason:

A source statement specified a translate table that could not be found.

Action:

Check the source statement and specify a valid translate table.

TPBL1279**ERROR - EITHER IDBLK AND IDNUM OR STAID REQUIRED****Reason:**

A source statement is missing required parameters.

Action:

Check the source statement and specify either IDBLK and IDNUM or STAID.

TPBL1280**ERROR - IDBLK AND IDNUM ARE BOTH REQUIRED****Reason:**

A source statement specified IDBLK or IDNUM without the other. Both must be specified together.

Action:

Check the source statement and specify both IDBLK and IDNUM.

TPBL1281**ERROR - IDBLK AND IDNUM MAY NOT BE SPECIFIED WITH STAID****Reason:**

A source statement specified IDBLK and IDNUM with STAID. These parameters cannot be specified together.

Action:

Check the source statement and specify either IDBLK and IDNUM, or STAID.

TPBL1282**ERROR - *parameter* BASE VALUE REQUIRED****Reason:**

A source statement specified a count value without a base value.

Action:

Check the source statement and specify a base value.

TPBL1283

ERROR - *parameter* BASE AND COUNT VALUES REQUIRED

Reason:

A source statement did not specify a base or a count value.

Action:

Check the source statement and specify base and count values.

TPBL1284

ERROR - parameter COUNT VALUE REQUIRED

Reason:

A source statement specified an increment without a count value.

Action:

Check the source statement and specify a count value.

TPBL1285

ERROR - IDBLK MUST BE EXACTLY 3 HEX DIGITS

Reason:

The source statement specified an invalid value for the IDBLK parameter.

Action:

Specify a IDBLK value consisting of three hexadecimal digits.

TPBL1286

ERROR - IDNUM BASE VALUE MUST BE EXACTLY 5 HEX DIGITS OR W/O BASE VALUE

Reason:

A source statement specified an invalid value for the IDNUM parameter.

Action:

Specify an IDNUM value consisting of five hexadecimal digits.

TPBL1287**ERROR - STAID MUST BE EXACTLY 5 HEX DIGITS****Reason:**

A source statement specified an invalid value for the STAID parameter.

Action:

Specify a STAID value consisting of five hexadecimal digits.

TPBL1288**ERROR - IDNUM VALUES WILL BE TOO LARGE****Reason:**

A source statement specified an invalid IDNUM parameter. The base, count, and increment values will produce IDNUM values larger than the maximum possible 5-digit hexadecimal number.

Action:

Specify a valid value for the IDNUM parameter.

TPBL1289**ERROR - STAID VALUES WILL BE TOO LARGE****Reason:**

A source statement contained an invalid STAID parameter. The base, count, and increment values will produce station IDs larger than the maximum possible 8-digit hexadecimal number.

Action:

Specify a valid value for the STAID parameter.

TPBL1290

ERROR - STATION-ID TABLE OVERFLOW

Reason:

A source statement specified a station ID table that is too large. The count of entries is maintained in a signed halfword integer field. An attempt to build a table with more than 32,767 entries will produce this message.

Action:

Check the station ID table and remove some entries.

TPBL1291

ERROR - NO PASSWORD PROMPTS WERE SPECIFIED

Reason:

A source statement specified an empty password prompt table.

Action:

Check the table if necessary.

TPBL1292

ERROR - LABEL REQUIRED ON PSWGEN COMMAND

Reason:

A source statement specified a PSWGEN command without specifying a label.

Action:

Correct the source statement and try again.

TPBL1293

ERROR - ALIAS *alias* IS A DUPLICATE APPLID

Reason:

A specified alias refers to a duplicate application ID.

Action:

Correct the alias and try again.

TPBL1294

ERROR IN NPT DEFINITION GATE APPL *applid* REFERS TO NONEXISTANT MCH *table*

Reason:

The specified GATE application refers to a specified MCH table that does not exist.

Action:

Check the MCH definition and try again.

TPBL1295

3270 APPL *applid* REFERS TO NONEXISTENT XID *table*

Reason:

The specified 3270 application refers to a specified station ID table that does not exist.

Action:

Check the station ID table reference and try again.

TPBL1296

APPL *applid* REFERS TO NONEXISTENT PSWTAB *table*

Reason:

The specified application refers to the specified password table which does not exist.

Action:

Check the password table reference and try again.

TPBL1297

ERROR - *parameter* IS A REQUIRED PARAMETER WHEN PAD IS SET AS SPECIFIED

Reason:

The specified parameter must be included in the source statement when the PAD option is set as specified.

Action:

Add the parameter and try again.

TPBL1298

WARNING - NPT *parameter* DOES NOT APPLY WHEN PAD IS SET AS SPECIFIED.

WILL NOT BE USED

Reason:

The specified NPT parameter does not apply when the PAD option is set as specified.

Action:

None.

TPBL1299

ERROR - NPT *parameter* IS A REQUIRED PARAMETER WHEN TERM IS SET AS SPECIFIED

Reason:

The specified NPT parameter is required when the TERM option is set as specified.

Action:

Add the required parameter and try again.

TPBL1300

WARNING - NPT *parameter* DOES NOT APPLY WHEN SET AS SPECIFIED. WILL NOT BE USED

Reason:

The specified NPT parameter does not apply when Terminal Emulation is set as specified.

Action:

None.

TPBL1301

STXBC4 - OPEN FAILED FOR NPT SOURCE DEFINITIONS

Reason:

The batch facility was unable to open the NPT source definitions.

Action:

Check the data definition name for the NPT data set.

TPBL1303**ERROR - DDNAME FOR USERS FILE NOT PROVIDED, REQUIRED FOR TRANSLATE TABLES****Reason:**

The CONVERT statement for the NPT must include a ddname that specifies the data set or data set member that contains the translate tables used by the NPT.

Action:

Correct the CONVERT statement and try again.

TPBL1304**MSGFILE NOT VALID****Reason:**

The CONVERT MSGFILE or CONVERT MAIL statement requires the MSGFILE DD statement to reference a valid message file from a prior release of TPX. The file has been successfully opened, but the first record is not the INFO header record. This file is either initialized or damaged.

Action:

Specify a valid message file.

TPBL1305**LISTS MATCH****Reason:**

The list name you specified to convert already exists on the MAIL VSAM file and the contents of the lists are the same (contain the same entries in the same order). If you specified REPLACING, the list is not replaced to preserve the TITLE and last update information.

Action:

None.

TPBL1306

LIST *name* ADDED

Reason:

The list name you specified to convert does not exist on the MSGFILE. It already has been converted.

Action:

None.

TPBL1306

LIST *name* REPLACED

Reason:

The list name you specified to convert already exists on the MSGFILE. Because you specified for it to be replaced, the list was converted.

Action:

None.

TPBL1307

LIST *name* NOT CONVERTED, ALREADY EXISTS

Reason:

The list name you specified to convert already exists on the MSGFILE. You did not specify for it to be replaced.

Action:

None.

TPBL1307

LIST *name* NOT CONVERTED, NOT A LIST OF USERIDS

Reason:

The list you specified to convert contains something other than user IDs. MSGFILE can only hold lists of user IDs.

Action:

Specify a list containing only user IDs.

TPBL1308**CONVERSION TERMINATED, MSGFILE IS FULL****Reason:**

The MSGFILE is full, so no more records can be converted.

Action:

Take one of the following actions:

- Make a new MAIL file.
- Convert the old MSFGILE to the new MAIL file.
- Format a new MSFGILE.
- Convert the new MAIL file to the new MSGFILE. Then re-convert the old MAIL file to the new MSFGILE. You can use this technique to expand the size of any MSGFILE. It also reorganizes and compacts a MSGFILE.

TPBL1309

MENG0004 VSAM ACCESS ERROR, RTNCD=*code*, REASON=*reason*

MENG0008 VSAM RECORD NOT FOUND

MENG0009 VSAM RECORD IN USE BY ANOTHER USER

MENG0010 VSAM CANNOT EXTEND THE DATASET

MENG0011 VSAM INSUFFICIENT VIRTUAL STORAGE

Reason:

This message appears after a CONVERT MAIL statement is processed. A VSAM error occurred reading messages from the VSAM MAIL file. The message text entered in the log corresponds to the online message with the number MENGnnnn. The message appears in the language specified in the SMRT. It is informational only.

Action:

None.

TPXL1501

userid termid IS NOW VIEWING userid termid SESSION: sessionid

Reason:

The specified user is using the View facility viewing another user's session, as specified.

Action:

None.

TPXL1502

userid termid IS NOW TRACKING userid termid

Reason:

The specified user is using the View facility to track another user as specified.

Action:

None.

TPXL1503

userid termid IS NO LONGER VIEWING userid termid SESSION: sessionid

Reason:

The specified user is no longer using the View facility to view another user's session, as specified.

Action:

None.

TPXL1504

userid termid IS NO LONGER TRACKING userid termid

Reason:

The specified user is no longer using the View facility to track another user as specified.

Action:

None.

TPXL1505

userid termid HAS INITIATED A CONFERENCE, SESSION: sessionID

Reason:

The specified user has started a Conference feature conference session. The session is on the specified session.

Action:

None.

TPXL1506

userid termid HAS JOINED A CONFERENCE WITH userid termid SESSION: sessionid

Reason:

The specified user has joined a Conference feature conference session. The conference was started by the specified user on the specified session.

Action:

None.

TPXL1507

userid termid HAS LEFT THE CONFERENCE SESSION WITH userid termid SESSION: sessionid

Reason:

The specified user is no longer using the Conference feature to join a conference started by the specified user on the specified session.

Action:

None.

TPXL1508

userid termid HAS ENDED THE CONFERENCE SESSION, SESSION: sessionid

Reason:

The specified user has ended the Conference feature conference session. The conference was on the specified session.

Action:

None.

TPXL1509

userid termid HAS INITIATED A RECORD SESSION, SESSION: sessionid

Reason:

The specified user is using the Record/Playback feature to record the specified session.

Action:

None.

TPXL1510

userid termid HAS ENDED A RECORDED SESSION, SESSION: sessionid

Reason:

The specified user is no longer using the Record/Playback feature to record the specified session.

Action:

None.

TPXL1511

userid termid HAS STARTED A PLAYBACK SESSION, RECORDER: userid SESSION: sessionid

Reason:

The specified user is using the Record/Playback feature to playback a recorded session from the Playback library.

Action:

None.

TPXL1512

userid termid HAS ENDED A PLAYBACK SESSION, RECORDER: userid SESSION: sessionid

Reason:

The specified user is no longer using the Record/Playback feature to playback a recorded session from the Playback library.

Action:

None.

TPXL1513

userid termid HAS INITIATED A TRAINING SESSION, SESSION: sessionid

Reason:

The specified user has started a Trainer feature training session. The session is on the specified session.

Action:

None.

TPXL1514

userid termid HAS JOINED A TRAINING SESSION, TRAINER userid termid

SESSION: sessionid

Reason:

The specified user has joined Trainer feature training session. The training session was started by the specified user on the specified session.

Action:

None.

TPXL1515

userid termid HAS ENDED A TRAINING SESSION, SESSION: sessionid

Reason:

The specified user has ended a Trainer feature training session. The training session was on the specified session.

Action:

None.

TPXL1516

userid termid IS ASSISTING userid termid SESSION: sessionid

Reason:

The specified user is using the Session Assist feature with the specified user and session.

Action:

None.

TPXL1517

userid termid HAS COMPLETED ASSISTING userid termid SESSION: sessionid

Reason:

The specified user is no longer using the Session Assist feature with the specified user and session.

Action:

None.

TPXL1518

userid HAS UNLOADED RECORD SEQUENCE TO data set DESCRIPTION: description

Reason:

The specified user is using Playback Library Maintenance to unload the specified data set.

Action:

None.

TPXL1519

userid HAS LOADED RECORD SEQUENCE TO data set DESCRIPTION: description

Reason:

The specified user is using Playback Library Maintenance to load the specified data set.

Action:

None.

TPXL1520

VIEW SECURITY CHECK ERROR FOR: userid REASON:reason

Reason:

The attempt to read the VSAM user record for the viewer/assister failed with the reason stated. The userid is the viewer's user ID. The reason can be either RECORD NOT FOUND or RECORD IN USE.

Action:

None.

TPXL1521

userid termid HAS SELECTED userid termid FOR A PRIVATE CONFERENCE, SESSION: sessionid

Reason:

The specified user set the started Conference as private and selected the specified user as a valid participant. The session is on the specified session.

Action:

None.

TPXL1522

userid termid HAS DELETED A RECORDED SESSION, RECORDER: userid

DESCRIPTION: *description*

Reason:

The specified user deleted the Playback session identified by the specified user and description.

Action:

None.

TPXL1523

userid termid HAS UPDATED A RECORDED SESSION, RECORDER: userid

DESCRIPTION: *description*

Reason:

The specified user modified the characteristics of the Playback session identified by the specified user and description.

Action:

None.

TPXL1524

userid termid HAS LEFT A TRAINING SESSION, TRAINER: userid termid

Reason:

The specified user left a training session. The training session was started by the specified user on the specified session.

Action:

None.

TPXL1525

userid termid HAS REGISTERED FOR A TRAINING SESSION, TRAINER: userid termid

Reason:

The specified user registered for a training session. The training session was set up by the specified user on the specified session.

Action:

None.

TPXL1526

userid termid HAS REGISTERED userid termid FOR A TRAINING SESSION,

TRAINER: userid termid SESSION: sessionid

Reason:

The specified user registered the second specified user for a training session. The training session was set up by the specified user on the specified session.

Action:

None

TPXL1527

userid termid HAS SCHEDULED A TRAINING SESSION, TRAINER: userid termid

SESSION: *sessionid*

Reason:

The specified user scheduled a training session. The training session was set up by the specified user on the specified session.

Action:

None.

TPXL1528

userid termid HAS DELETED A TRAINING SESSION, TRAINER: userid termid

SESSION: *sessionid*

Reason:

The specified user deleted a training session. The training session was set up by the specified user on the specified session.

Action:

None.

TPXL1529

userid termid HAS UPDATED A TRAINING SESSION, TRAINER: userid termid

SESSION: *sessionid*

Reason:

The specified user updated a training session. The training session was set up by the specified user on the specified session.

Action:

None.

TPXL1530

userid termid HAS DELETED userid termid FROM A TRAINING SESSION,

TRAINER: *userid termid* SESSION: *sessionid*

Reason:

The specified user deleted the second specified user from a training session. The training session was set up by the specified user on the specified session.

Action:

None.

TPXL1550

ACB OPEN SUCCESSFUL FOR VIRTUAL PRINTER: *vprrid*

Reason:

The ACB for the named virtual printer was successfully opened.

Action:

None.

TPXL1551

ACB CLOSE SUCCESSFUL FOR VIRTUAL PRINTER: *vprrid*

Reason:

The ACB for the named virtual printer was successfully closed.

Action:

None.

TPXL1552

ERROR OPENING ACB FOR VIRTUAL PRINTER: *vprrid* ACBERFLG=*nn*

Reason:

An error occurred during the open of the ACB for the named virtual printer.

Action:

See the ACB error flag meanings documented under the OPEN macro in IBM documentation on VTAM programming.

TPXL1553

ERROR CLOSING ACB FOR VIRTUAL PRINTER: *vprtrid* ACBERFLG=*nn*

Reason:

An error occurred during the close of the ACB for the named virtual printer.

Action:

See the ACB error flag meanings documented under the CLOSE macro in IBM documentation on VTAM programming.

TPXL2222

TPXUMAIL EP=*nnn* SENDER@*ssssssss* RECIP@*rrrrrrrr* SYMCB@*ttttttt*

Reason:

This message appears only if the exit compatibility interface obtained from CA Technical Support is used. When TPX starts, this message always appears with EP=036. The address of the sender's UINDEX, *ssssssss*, and the address of the recipient's UINDEX, *rrrrrrrr*, will be 00000000. The address of the token is *ttttttt*. There is a flag that may be set in TPXOPER that causes this message to appear every time TPXUMAIL is called. From the TPXOPER command line, enter the following: D MEM,AREA=SMRT. Page down to offset 57B and set that byte to X'04' It will be X'00' before you do this. This message is for informational purposes only.

Action:

None.

TPXL2232-TPXL2237

TPXUBROD...

Reason:

These messages are produced by an integrated debugging facility in the TPXUMAIL-TPXUBROD conversion facility. These message numbers are reserved. These messages are for informational purposes only.

Action:

None.

TPXL5101

CF Connect - Str= *ssss*, Conn= *cccc*, Rc=*xxxx*, Rsn=*yyyy*, Disp=*ddd*

APPROXIMATE NUMBER OF USERS SUPPORTED=*nnnnnnnn*

Reason:

The product has attempted to connect to the Coupling Facility structure. *ssss* indicates the structure name; *cccc* indicates the connection name; *xxxx* indicates the return code associated with the request; *yyyy* indicates the reason code associated with the request *ddd*; indicates the Status of the Structure; NEW indicates that the Structure was created by this request; OLD indicates that the Structure previously existed. *nnnnnnnn* is the approximate number of users the structure can support.

Action:

See IBM documentation for the meaning of the return and reason codes. This message is informational and does not necessarily indicate a problem. The error codes may be useful in diagnosing problems related to coupling facility connectivity.

TPXL5102

Allocating Master Entry in List 0

Reason:

This message is informational. It indicates the progress of Coupling Facility structure allocation.

Action:

None

TPXL5103

Error allocating Master List entry 0, will disc

Reason:

An error has occurred during Coupling Facility structure allocation. VTAM generic resource support will not be available.

Action:

See message TPXL5130 for specific details on the error.

TPXL5104**Locating Appl Entry in List 0****Reason:**

This message is informational. It indicates the progress of Coupling Facility structure allocation.

Action:

None

TPXL5105**Error locating Appl entry - Disconnecting****Reason:**

An error has occurred during Coupling Facility structure allocation. VTAM generic resource support will not be available.

Action:

See message TPXL5130 for specific details on the error.

TPXL5106**Clearing application entries for listnum(////)****Reason:**

This message is informational. It indicates the progress of Coupling Facility structure allocation. //// is the list number being cleared

Action:

None

TPXL5107**Delete_mult failed - Disconnecting****Reason:**

An error has occurred during Coupling Facility structure allocation. VTAM generic resource support will not be available.

Action:

See message TPXL5130 for specific details on the error.

TPXL5108

Read for Master entry failed - Disconnecting

Reason:

An error has occurred during Coupling Facility structure allocation. VTAM generic resource support will not be available.

Action:

See message TPXL5130 for specific details on the error.

TPXL5109

Rewrite for Master entry failed - Disconnecting

Reason:

An error has occurred during Coupling Facility structure allocation. VTAM generic resource support will not be available.

Action:

See message TPXL5130 for specific details on the error.

TPXL5110

Write failed for addrspace List 0 record - Disconnecting

Reason:

An error has occurred during Coupling Facility structure allocation. VTAM generic resource support will not be available.

Action:

See message TPXL5130 for specific details on the error.

TPXL5111

Master Entry verification failed - Disconnecting

Reason:

One or more items (such as the Mail Data set) are not the same for all instances of the product operating with this generic resource name.

Action:

Review the explanations associated with messages TPXL5113, TPXL5114, and TPXL5115. Correct the discrepancies and restart this instance of the product.

TPXL5112

No more available list headers - Disconnecting

Reason:

The maximum number of Instances for this generic resource has already connected to the Structure. No additional instances may connect to this structure. VTAM generic resource support for this instance will not be available.

Action:

Increase the Generic Resource Member Count on panel TEN0270 for all members of this generic resource group. Bring down all members and then restart members as necessary.

TPXL5113

Snapping contents of CF Master Entry:

Reason:

Following is the contents of the Master List Entry in the Coupling Facility structure. This message is followed by message TPXL5115 showing the details.

Action:

See message TPXL5111 for an explanation of why this occurred and action to be taken.

TPXL5114

Snapping contents of local Master Entry:

Reason:

Following is the contents of the Master List Entry as expected by this instance. This message is followed by message TPXL5115 showing the details.

Action:

See message TPXL5111 for an explanation of why this occurred and action to be taken.

TPXL5115

SMRTxxx=ddd

Reason:

This message identifies the information being compared for all instances of the product running with the same generic resource name and connected to this structure. The information must be the same for instances of the product.

xxx identifies the variable being displayed:

- CSRT—Identifies the SMRT name
- CACT—Identifies the ACT name
- CPRT—Identifies the Print Destination Table name
- CTRM—Identifies the Terminal Options Table name
- VFL1—Identifies the ADMIN1 data set name
- VFL2—Identifies the ADMIN2 data set name
- VFL3—Identifies the MAIL data set name
- VFL4—Identifies the NOTES data set name
- VFL5—Identifies the VIEW data set name

ddd indicates the value for specific variable.

Action:

Review the explanation of messages TPXL5113 TPXL5114 and TPXL5111. Correct any discrepancies and restart this instance of the product.

TPXL5116

Adding application entry for listnum(IIII)

Reason:

This message is informational. It indicates the progress of Coupling Facility structure allocation. IIII is the list number being allocated.

Action:

None

TPXL5117**Reading Master Entry in List 0****Reason:**

This message is informational. It indicates the progress of Coupling Facility structure allocation.

Action:

None

TPXL5118**Updating Master Entry in List 0****Reason:**

This message is informational. It indicates the progress of Coupling Facility structure allocation.

Action:

None

TPXL5119**Unable to obtain lock - Disconnecting****Reason:**

During initialization, a number of unsuccessful attempts were made to lock a List in the Coupling Facility. The lock is being held by the system. The product will not use the structure, nor will it use VTAM generic resource support.

Action:

Review the error codes previously provided by message TPXL5130, which occurs once per attempt. Determine who is holding the Lock and rectify the problem. Restart the affected instance of the product.

TPXL5120

CF EVT EXIT ENTERED EC=*cccc*, UNKNOWN Sub=*nnnn*

Reason:

An event has occurred associated with a Coupling Facility structure that the product is connected to. The product does not recognize the event code identified by *cccc*. The connection name that is the subject of the event is identified by *nnnn*.

Action:

See IBM documentation for the meaning of the event code. This message is informational and does not necessarily indicate a problem. The error codes may be useful in diagnosing problems related to coupling facility connectivity.

TPXL5121

CF-EVT-EXIT: *nnnn* ALREADY CONNECTED TO STRUCT *ssss*

Reason:

The product has just connected to structure *ssss*. The product is being notified of a previous existing connection to this structure by the name of *nnnn*. This message is informational.

Action:

None.

TPXL5122

CF-EVT-EXIT: *nnnn* HAS JUST CONNECTED TO STRCT *ssss*

Reason:

The product is currently connected to structure *ssss* in the Coupling Facility. A new connection have been made to this structure by is known by connection name *nnnn*. This message is informational.

Action:

None

TPXL5123**CF-EVT-EXIT: *nnnn* DISCONNECTED/FAILED, STRUCT *ssss*****Reason:**

The product is currently connected to structure *ssss* in the coupling facility. A connection by the name of *nnnn* has disconnected from this structure and has indicated an error condition exists. This instance of the product will ensure entries in the coupling facility structure related to failed system will be deleted. This message is informational.

Action:

None

TPXL5124**CF-EVT-EXIT: *nnnn* DISCONNECTED/NORMAL, STRUCT *ssss*****Reason:**

The product is currently connected to structure *ssss* in the coupling facility. A connection by the name of *nnnn* has disconnected from this structure for normal reasons (such as shutdown). This message is informational.

Action:

None

TPXL5125**CF-EVT-EXIT: *nnnn* CONNECTIVITY LOST, STRUCT *ssss*****Reason:**

The instance of the product connected to structure *ssss* with connection name *nnnn* has lost connectivity to the structure. If this instance of the product is the affected instance, a Disconnect Failure Request will be attempted; VTAM generic resource support will be impaired. This message is informational.

Action:

Determine why the connection failed and correct any problem. Restart the affected instance of the product.

TPXL5126

CF-EVT-EXIT: *nnnn* STRUCTURE FAILED, STRUCT *ssss*

Reason:

The product that is connected to structure *ssss* by the name *nnnn* is being notified that the named structure has failed. A Disconnect Failure Request will be attempted. VTAM generic resource support will be impaired.

Action:

Determine why the connection failed and correct any problem. Restart the affected instance of the product.

TPXL5127

CF-EVT-EXIT: *nnnn* NOW *vvvv*, STRUCT *ssss*

Reason:

The product is connected to structure *ssss* with connection name *nnnn*. The volatility state of this structure has changed. The current state of volatility is indicated by *vvvv*. Possible values are VOLATILE and NON-VOLATILE. This message is informational.

Action:

None.

TPXL5128

CF-EVT-EXIT: Locating appl entry for failed system

Reason:

The product is in the process of updating the coupling facility structure for a failed system. This message indicates the progress of this process. See message TPXL5123 for an additional explanation.

Action:

None.

TPXL5129**CF-EVT-EXIT: Clearing application entries for listnum(////)****Reason:**

The product is in the process of updating the coupling facility structure for a failed system. This message indicates the progress of this process. //// indicates the number of the List being cleared. See message TPXL5123 for an additional explanation.

Action:

None.

TPXL5130**CF-REQ: Func=ffff, Rc=rrrr, Rsn=ssss, Lst#=llll, Enty=eeee****Reason:**

A request was issued to the Coupling Facility. This message indicates the relative success of the request and is not necessarily indicative if a problem. ffff identifies the function requested. rrrr indicates the return code associated with the request. ssss indicates the reason code associated with the request. llll indicates the List Number associated with the request. eeee indicates the entry name associated with the request.

Action:

See IBM documentation for the meaning of the return and reason codes. This message is informational and does not necessarily indicate a problem. The error codes may be useful in diagnosing problems related to coupling facility connectivity.

TPXL5131**CA-TPX Cmpl Exit Driven, RC=xxxx, RSN=yyyyy****Reason:**

An asynchronous Coupling Facility request has completed. xxxxx indicates the return code. yyyyy indicates the reason code.

Action:

See IBM documentation for the meaning of the return and reason codes. This message is informational and does not necessarily indicate a problem (even if codes are non-zero). This information may be useful in diagnosing other related problems.

TPXL5131

CF Disconnect/Normal - Rc=rrrr, Rsn=ssss

Reason:

The product has attempted to disconnect for normal reasons from the Coupling Facility structure. rrrr indicates the return code associated with the request. ssss indicates the reason code associated with the request. This message may appear as part of the shutdown process.

Action:

See IBM documentation for the meaning of the return and reason codes. This message is informational and does not necessarily indicate a problem. The error codes may be useful in diagnosing problems related to coupling facility connectivity.

TPXL5132

CF Disconnect/Fail - Rc=rrrr, Rsn=ssss

Reason:

The product has attempted to disconnect due to some abnormal condition from the Coupling Facility structure. rrrr indicates the return code associated with the request. ssss indicates the reason code associated with the request. The abnormal condition may or may not be related to Coupling Facility.

Action:

See IBM documentation on Sysplex Services for the meaning of the return and reason codes. This message is informational and does not necessarily indicate a problem. The error codes may be useful in diagnosing problems related to Coupling Facility connectivity.

TPXL5133

CF-EVT-EXIT: SYSTEM-MANAGED REBUILD REQUESTED, STRUCT yyyyyyy

Reason:

A system-managed rebuild for the CA TPX structure yyyyyyy has been started by operations.

Action:

None.

TPXL5134

CF-EVT-EXIT: SYSTEM-MANAGED REBUILD COMPLETED, STRUCT *yyyyyyyy*

Reason:

A system-managed rebuild for the CA TPX structure *yyyyyyyy* has been completed.

Action:

None.

TPXL5135

CF-EVT-EXIT: STRUCTURE ALTER REQUEST BEGIN, STRUCT *yyyyyyyy*

Reason:

An alter structure request has been initiated for the CA TPX structure *yyyyyyyy*.

Action:

None.

TPXL5136

CF-EVT-EXIT: STRUCTURE ALTER REQUEST ENDED, STRUCT *yyyyyyyy*

Reason:

An alter structure request for the CA TPX structure *yyyyyyyy* has been completed.

Action:

None.

TPXL5137

CF-EVT-EXIT: SYSTEM-MANAGED REBUILD STOPPED, STRUCT *yyyyyyyy*

Reason:

A system-managed rebuild request has been stopped by operations for the CA TPX structure *yyyyyyyy*.

Action:

None.

TPXL5138

CF Connect - Str= *yyyyyyy* Conn=*zzzzz* Prevented, retry in progress

Reason:

A Connect request to structure *yyyyyyy* for the connector *zzzzz* has been denied because a system-managed rebuild or alter is in progress. Retry will be attempted.

Action:

None.

TPXL5140

SIGNONS DISABLED

Reason:

Due to a structure outage, signons are not currently allowed.

Action:

None.

TPXL5141

RECONNECT INITIATED FOR *nnnn*

Reason:

The current TPX, named *nnnn*, is attempting to reconnect to the Coupling Facility structure, following a structure outage.

Action:

None.

TPXL5142

CF REBUILD STARTED FOR *nnnn*

Reason:

The current TPX, named *nnnn*, has successfully reconnected to the Coupling Facility structure. It has started the process of rebuilding the necessary data to continue processing as part of the Generic Resource pool.

Action:

None.

TPXL5143

CF REBUILD COMPLETED FOR *nnnn*

Reason:

The current TPX, named *nnnn*, has successfully completed the process of rebuilding the necessary data to continue processing as part of the Generic Resource pool.

Action:

None.

TPXL5144

SIGNONS ENABLED

Reason:

All members of the Generic Resource pool have completed rebuilding their Coupling Facility data and signons are once again allowed.

Action:

None.

TPXL5145

REMOTE RECONNECT INITIATED FOR *rrrr*

Reason:

The remote TPX, named *rrrr*, is attempting to reconnect to the Coupling Facility structure, following a structure outage.

Action:

None.

TPXL5146

REMOTE REBUILD STARTED FOR *rrrr*

Reason:

The remote TPX, named *rrrr*, has successfully reconnected to the Coupling Facility structure. It has started the process of rebuilding the necessary data to continue processing as part of the Generic Resource pool.

Action:

None.

TPXL5147

REMOTE REBUILD COMPLETED FOR *rrrr*

Reason:

The remote TPX, named *rrrr*, has successfully completed the process of rebuilding the necessary data to continue processing as part of the Generic Resource pool.

Action:

None.

TPXL5151

CA TPX CF MANAGER TASK HAS BEEN STARTED

Reason:

The task that manages the Coupling Facility Requests has been started. This message typically occurs during startup.

Action:

None.

TPXL5152**CA TPX CF MANAGER TASK SHUTDOWN IS NOW IN PROGRESS****Reason:**

The task that manages the Coupling Facility Requests is now terminating. This message normally occurs during shutdown.

Action:

None.

TPXL5153**CA TPX CF MANAGER TASK IS ENDING****Reason:**

The task that manages the Coupling Facility requests has ended.

Action:

None.

TPXL5154**CA TPX CF MANAGER TASK POSTED FOR INVALID EVENT, EB=cccc****Reason:**

The Coupling Facility Manager Task was posted with an event it did not recognize. The event code is indicated by *cccc*.

Action:

This is not a normal condition and indicates a programming error. Notify CA Technical Support of this message. Additional documentation may be requested.

TPXL5156**CA TPX CF MANAGER TASK DISC-USERID CONNECTION FAILED****Reason:**

The connect request to the Coupling Facility failed. Sysplex Services will not be available.

Action:

Review message TPXL5101 and determine why failure occurred.

TPXL5157

CA TPX CF MANAGER TASK DISC-USERID STRUCTURE NAME MISSING

Reason:

The structure name was not properly supplied. The connection will not be attempted. Sysplex Services will not be available.

Action:

Review documentation and supply a structure name.

TPXL5158

Unlock failed - Recovery abandoned

Reason:

The product is in the process of cleaning up the structure for a failed instance. An Unlock Request has failed and the recovery will be abandoned by this instance of the product.

Action:

See message TPXL5130 for more specific information on the failure.

TPXL5159

CA TPX CF MANAGER TASK DISCONNECT REQUEST FAILED

Reason:

The product issued a Disconnect Request to the Coupling Facility. The request failed. Processing continues. This may occur during shutdown or recovery processing.

Action:

See message TPXL5131 or TPXL5132.

TPLX5160

CA TPX CF MANAGER RESUME FAILED RC=cccc

Reason:

A z/OS or OS/390 Resume request was issued and ended with a non-zero return code. cccc indicates the value of the return code.

Action:

See IBM documentation for the meaning of this return code.

TPXL5161

CA TPX CF MANAGER TASK DISCONNECT REQUEST TOKEN / FUNCTION INVALID

Reason:

The coupling facility manager task was called to disconnect from the coupling facility with an invalid token or type function.

Action:

Contact CA Technical Support.

TPXL5162

CA TPX/TPXCFTSK - XCF group name already connected

Reason:

The instance of the product is already connected to the cross-system Coupling Facility (XCF). This message may occur during recovery processing.

Action:

None.

TPXL5163

Recovery already in progress by a peer node

Reason:

The product is in the recovery process for a failed instance. It has determined another instance of the product and has already enqueued the recovery lock for the failed instance. Recovery will be abandoned by this instance.

Action:

None.

TPXL5164

Lock failed - Recovery abandoned

Reason:

The product is in the process of cleaning up the structure for a failed instance. A Lock Request was issued and completed in error. See message TPXL5130 for more specific information regarding this error. The recovery process will be abandoned by this instance of TPX. Another instance of TPX may successfully process the recovery.

Action:

None.

TPXL5165

Locating appl entry for failed connection (ccccccc)

Reason:

The product is in the process of cleaning up the structure for a failed instance of the product. *ccccccc* identifies the connection name of the failed system.

Action:

None.

TPXL5166

Unable to locate appl entry for failed connection(cccccccc)

Reason:

The product is in the process of cleaning up the structure for a failed instance. *ccccccc* identifies the connection name of the failed system. The Index Entry for the failed instance could not be located. This may be due to other problems. This message is provided for informational purposes.

Action:

None.

TPXL5167**Clearing application entries for listnum(*nnnn*)****Reason:**

CA TPX is performing Coupling Facility list recovery for a peer instance that has abruptly disconnected from the structure. The list number cleared is identified by *nnnn*.

Action:

None.

TPXL5168**Delete_mult failed - Recovery abandoned****Reason:**

The product is in the process of cleaning up the structure for a failed instance. A Delete_Mult Request has failed and the recovery will be abandoned by this instance.

Action:

See message TPXL5130 for more specific information on the failure.

TPXL5169**Recovery completed for (*cccc*) Rc=*xxxx*, Rsn=*yyyy*****Reason:**

The product has completed the recovery process for a failed instance identified by connection name *cccc*. The return code and reason code of the final request associated with the recovery are indicated by *xxxx* and *yyyy* respectively.

Action:

None

TPXL5190

Lock failed – Disconnecting

Reason:

During initialization, a number of unsuccessful attempts have been made to lock a List in the Coupling facility. The product will not use the structure, nor will it use VTAM generic resource support.

Action:

Review the error codes previously provided by message TPXL5130, which occurs once per attempt. Determine who is holding the Lock and rectify the problem. Restart the affected instance.

TPXL5251

CA TPX Global Router Task has started

Reason:

This is an informational message noting that the global router task has started.

Action:

None.

TPXL5260

CA TPX Global session spawned: Term(ttttttt) Sysid(sssssss) Applid(TPXOPER)

Reason:

This is an informational message noting that a Global TPXOPER session has been started for terminal ttttttt on TPX system sssssss.

Action:

None

TPXL5261

CA-TPX spawned session ended: Term(ttttttt) Sysid(sssssss) Applid(TPXOPER)

Reason:

This is an informational message noting that a Global TPXOPER session has ended for terminal ttttttt on TPX system sssssss.

Action:

None

TPXL5301

CA TPX IP SERVICE TASK HAS BEEN STARTED

Reason:

This is an informational message noting that the Internet Protocol service task has been started.

Action:

None.

TPXL5302

CA TPX IP SERVICE TASK: LOGMODE TABLE *nnnnnnn* LOADED

Reason:

This is an informational message noting that the Logmode Table named *nnnnnn* has been loaded into memory that will be used with the IP interface.

Action:

None.

TPXL5303

CA TPX IP SERVICE TASK: LOGMODE TABLE NOT LOADED

Reason:

The IP service task has encountered an error condition loading the Logmode Table that would be used in conjunction with the IP interface. This is a critical error. IP services will not be available.

Action:

Check the log for a message (TPXL5317 to TPLX5321) for additional information relating to the error condition.

TPXL5304

CA TPX IP SERVICE TASK: IP ACB INITIALIZED

Reason:

This is an informational message that the Internet Protocol service task has successfully initialized.

Action:

None.

TPXL5305

CA TPX IP SERVICE TASK: XM SERVICE INITIALIZED

Reason:

This is an informational message that the Internet Protocol service task has initialized the cross-memory communication interface.

Action:

None.

TPXL5306

CA TPX IP SERVICE TASK: WAITING FOR WORK

Reason:

This is an informational message indicating the task is waiting for the next event.

Action:

None.

TPXL5307**CA TPX IP SERVICE TASK: EVENT BLOCK RECEIVED****Reason:**

This is an informational message indicating the task received an event and will process it.

Action:

None.

TPXL5308**CA TPX IP SERVICE TASK: POSTED WITH INVALID EB CODE=****Reason:**

This is an informational and diagnostic message indicating the task received an invalid event.

Action:

None.

TPXL5309**CA TPX IP SERVICE TASK: POSTED FOR TPEND****Reason:**

This is an informational message indicating that the IP service task has been posted for termination.

Action:

None.

TPXL5310**CA TPX IP SERVICE TASK: POSTED FOR TPEND, WRONG ACB****Reason:**

This is an informational message indicating the task received an IP-end event. However, the address received in event does not match the address of IP-ACB. The event is ignored.

Action:

None.

TPXL5311

CA TPX IP SERVICE TASK SHUTDOWN IS NOW IN PROGRESS

Reason:

This is an informational message indicating the IP service task has begun the shutdown process.

Action:

None.

TPXL5312

CA TPX IP SERVICE TASK SHUTTING DOWN - IP NOT ENABLED

Reason:

This is an informational message indicating the IP service task is shutting down. The SMRT option Activate TCPaccess Telnet Interface is not enabled.

Action:

None.

TPXL5314

CA TPX IS NOT APF AUTHORIZED, IP NOT ENABLED

Reason:

The TCPaccess Telnet Server interface requires APF Authorization. CA TPX has determined it is not running as an APF authorized program and will not enable the interface.

Action:

For information concerning authorization, see the *Installation Guide* and *Administration Guide*.

TPXL5315

CA TPX IP SERVICE TASK: INIT FAILED FOR THE ACB/EXLST/API

Reason:

The CA TPX IP service task failed in building critical structures needed for loading the Application Program Interface (API). The IP service task will shut down. IP services will not be available.

Action:

Check the log, JES job log, and the system log for the appropriate messages indicating the failing component or reason.

TPXL5316

CA TPX IP SERVICE TASK ENDED

Reason:

The CA TPX IP service task has ended. IP services are no longer available.

Action:

None.

TPXL5317

CA TPX IP SERVICE TASK: MISSING DDNAME=*nnnnnnnn*

Reason:

The CA TPX IP service task could not locate the ddname *nnnnnnnn*. This is a critical error. IP services will not be available.

Action:

Add the necessary DD statement to the JCL. Recycle the product.

TPXL5318

CA TPX IP SERVICE TASK: OPEN FAILED FOR DDN=*nnnnnnnn*

Reason:

Open failed for ddname *nnnnnnnn*. This is a critical error. IP services will not be available.

Action:

Check the data set pointed to by ddname *nnnnnnnn*. Ensure it is available and in the appropriate data set organization (PDS, flat file, and so on) as described in the CA TPX documentation. Recycle the product.

TPXL5319

CA TPX IP SERVICE TASK: LOGMODE TABLE *nnnnnnnn* WAS NOT FOUND

Reason:

The CA TPX IP service task could not find the Logmode Table *nnnnnnnn* as member of the library pointed to by the VTAMLIB DD statement. This is a critical error. IP services will not be available.

Action:

Ensure that the Logmode Table name given by MODETAB= JCL parameter or the default, ISTINCLM, is a member in the library data set pointed to by the VTAMLIB DD statement. Recycle CA TPX.

TPXL5320

CA TPX IP SERVICE TASK: LOAD FAILED FOR LOGMODE TABLE *nnnnnnnn*

Reason:

An error occurred when CA TPX attempted to load the Logmode Table *nnnnnnnn* from the library pointed to by ddname VTAMLIB. This is a critical error. IP services will not be available.

Action:

1. Review the system log and CA TPX log for associated messages and reason codes.
2. Check the data set pointed to by the VTAMLIB DD statement. Ensure it is a load module library and that member *nnnnnnnn* can be loaded.
3. Ensure there is sufficient storage available. Check System Options Table—System Storage.
4. Recycle the product.

TPXL5321

CA TPX IP SERVICE TASK: CLOSE FAILED FOR DDN=nnnnnnnn

Reason:

CA TPX IP service task has encountered an error during CLOSE of the library referenced by ddname *nnnnnnnn*.

Action:

Check the JES job log and system log for the operating system message that indicates the error.

TPXL5501

**XCF Connect - Group=*group_name* Member=*member_name* Rc=xxxxxxx
Rsn=yyyyyyyy**

Reason:

This is an informative message to confirm the status of connecting to XCF at startup.

Action:

None

TPXL5502

XCF CONNECT FAILED - NO STORAGE

Reason:

The product could not connect to XCF due to insufficient main storage.

Action:

Increase region size and restart.

TPXL5503

XCF Disconnect - Group=*group_name* Member=*member_name*

Reason:

This is an informative message to confirm disconnecting of the product from XCF.

Action:

None

TPXL5555

CA TPX SYSPLEX SERVICES FOR NODE(*nnnnnnnn*) are enabled

Reason:

The product has successfully initialized XCF and XES Services. *nnnnnnnn* identifies the system ID of the node.

Action:

None.

TPXL5556

CA TPX SYSPLEX SERVICES FOR NODE(*nnnnnnnn*) are disabled

Reason:

The product has terminated XCF and XES Services. *nnnnnnnn* identifies the system ID of the node.

Action:

None.

TPXL5601

XCF Sendmsg Error - Rc=*xxxxxxxx* Rsn=*yyyyyyyy*

Reason:

Message transmission through XCF has failed.

Action:

See your z/OS guide to determine the correct action based on the code you receive.

TPXL5602

XCF Query Error - Rc=*xxxxxxxx* Rsn=*yyyyyyyy*

Reason:

Query of XCF for connected systems failed.

Action:

See your z/OS guide to determine the correct action based on the code you receive.

TPXL5603

XCF Getmsg Error - Rc=xxxxxxxx Rsn=yyyyyyyy

Reason:

Receiving an incoming XCF message failed.

Action:

See your z/OS guide to determine the correct action based on the code you receive.

TPXL5604

Incoming XCF/MAIL processing failed

Reason:

The MAIL facility failed to receive an incoming mail message.

Action:

Check the log for any XCF error messages with more specific status information.

TPXL5605

Invalid XCF/MAIL buffer

Reason:

The MAIL facility received an invalid message buffer through XCF. A system dump is taken to help detect the nature of the failure.

Action:

None

TPXL5606

Incoming XCF/GRTR processing failed

Reason:

Failure processing incoming Global Router message buffer through XCF.

Action:

Check the log for any XCF error messages with more specific status information.

TPXL5607

Invalid XCF/GRTR buffer

Reason:

The Global Router facility received an invalid message buffer through XCF. A system dump is taken to help detect the nature of the failure.

Action:

None

TPXL6601

SECURITY ACTION/MESSAGE TABLE (SAMT) CANNOT BE FOUND FOR *userid*

WITH *sectype* SECURITY

Reason:

The specified user has signed on with a security system that requires a SAMT, but none could be found or loaded. This message is also written to the system log. The variable *sectype* has a value of RACF, SAF, ACF2, or TOPS.

Action:

Specify the correct SAMT in online administration or the startup procedure.

TPXL6602

SAMT ENTRY COULD NOT BE FOUND FOR RETURN CODE/MESSAGE *code* FOR *userid*

Reason:

The specified user has signed on and received a return code or message from the security system that is not in the SAMT. The variable *code* has the value of either the return code or message ID that was not found.

Action:

Add the return code to the SAMT.

TPXL6603**ACF2 CVT COULD NOT BE LOCATED****Reason:**

The product cannot find the CA-ACF2 CVT with the information specified in System Options "CVT Location and CVT Offset" (on panel TEN0090). Because the product cannot always determine if the address is correct or not, a possible result could be a SOC4 abend. This message is also written to the system log.

Action:

Check with your CA-ACF2 systems programmer to make sure it is set up correctly.

TPXL6604**SECURITY PROFILE *profile* NOT FOUND FOR USER *userid*****Reason:**

The specified user has signed on using user-level profile selection (other than for CA-ACF2), and a group specified on the user's security record does not match any profiles. This message will only be displayed as a diagnostic zap.

Action:

None.

Chapter 5: Other Messages

This chapter describes other messages issued by CA TPX.

This section contains the following topics:

[CALServ Log Messages](#) (see page 215)

[Panel Messages](#) (see page 216)

CALServ Log Messages

The following messages are printed to the CA-L-Serv log.

TPX0001

***product REGION name* CONNECTED TO CA-L-SERV FILE SERVER**

Reason:

This message appears at the startup of CA-L-Serv and indicates that the product (CA TPX, or CA-STX) has connected to the CA-L-Serv file server. The variable name indicates the Intercommunications System Name (ICSN), which defaults to the started task name.

Action:

None.

TPX0003

***product* REGION *name* DISCONNECTING FROM CA-L-SERV FILE SERVER**

Reason:

This message appears at the termination of CA-L-Serv and indicates that the product (CA TPX, or CA-STX) has disconnected from the CA-L-Serv file server. The variable name indicates the Intercommunications System Name (ICSN), which defaults to the started task name.

Action:

Panel Messages

CA TPX issues a variety of one-line messages to panels. The messages are located in the PANELxx library, member TxxMSG, where xx is the language identifier. For example, the English messages are in the PANELN library, in member TENMSG.

The administrator can customize the text of the messages. For more information, see the *Programming Guide*, the chapter "Modifying Panels," the section Changing One-Line Messages. Additional message IDs and text can be added by customizing the SAMT table or by using customized user exits.

The messages begin with the following prefixes:

- HENMAC,
- HENMAP
- HENMBUL
- HENMGRP
- HENMLST
- HENMNAM
- HENMSES
- HENMTRM
- HENMUID
- HENV
- HENV003
- HENX0
- HENX1
- HENX2
- HEN00.

- IEN
- IENB
- IENB7
- IENL
- IENS
- IENM
- IENQ
- IENV
- IENVW
- I\$
- MENA
- MENAB
- MENB
- MENB1
- MENB2
- MENB3
- MENB5
- MENB6
- MENB7
- MENC
- MENG
- MENM
- MENN
- MENO
- MENP
- MENV
- MENW
- MENX
- TEN3
- TPX
- VENX
- WENM

User Messages

Various informational and error messages are displayed on the TPX Menu, at the TPX Logo, or elsewhere when you enter data or commands. See the appendix "User Messages" in the *User Guide* for explanations of these messages.