

z/OS
2.5

TSO/E Messages



Note

Before using this information and the product it supports, read the information in [“Notices” on page 1101](#).

This edition applies to Version 2 Release 5 of z/OS® (5650-ZOS) and to all subsequent releases and modifications until otherwise indicated in new editions.

Last updated: 2021-09-30

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About this document

This document supports z/OS (5650-ZOS).

This document explains TSO/E messages and provides some diagnostic information for people who debug programs.

Note:

1. The Access Method Services commands and utilities, such as DELETE, PRINT, and LISTCAT, issue messages with the prefix IDC. [z/OS MVS System Messages, Vol 6 \(GOS-IEA\)](#), contains their descriptions.
2. The TSO/E OPERATOR command issues messages with the prefix IKJ followed by a three-digit identifier. [z/OS MVS System Messages, Vol 9 \(IGF-IWM\)](#), contains their descriptions.
3. The IPCS TSODATA Verb exit issues messages with the prefix IKJ. [z/OS MVS Dump Output Messages](#), contains their descriptions.
4. Use of z/OS UNIX may cause messages with the prefix FSUM. Refer to [z/OS UNIX System Services Messages and Codes](#), for a description of these messages.
5. TSO/VTAM messages with prefix IKT are described in [z/OS Communications Server: SNA Messages](#).
6. Although messages are generally issued to the terminal, some of them may appear in the output listing from a background job.

Who should use this document

This document is intended for any TSO/E user who needs to find out more information about messages displayed on the screen, saved in a job log, or recorded in the system log.

A method for finding changes to MVS and TSO/E messages

Automation routines are sensitive to changes to message text. Data set SYS1.MSGENU can help you identify message additions and changes so you know whether to update your automation routines when you upgrade.

IBM® supplies a data set, SYS1.MSGENU, that contains the text of system messages in the form of message skeletons. Only system messages that are translated are included, so the following message types are not included.

- MVS™ system messages that are not translated, such as IPL and NIP messages, because these messages are issued before the MVS message service is available.
- Other product messages that are not translated, such as DFSMS and JES3 messages.

For more information about message skeletons, see [z/OS MVS Planning: Operations](#).

After you install the SYS1.MSGENU data set, you can compare the new data set with the data set on the system from which you are upgrading. Depending on how you conduct the comparison, you receive output that resembles that in the following samples.

For new messages, the output might show an I (for Insert) to the left of the message ID. For example:

```
I - IEA403I VALUE OF RMAX HAS BEEN CHANGED TO 99
```

For messages with changed text, the output might show two entries, one with an I and one with a D each to the left of the message ID, indicating that a record in the message file was replaced (Deleted and then Inserted). For example:

```
I - IEE162I 46 &NNN ROLL &A MESSAGES (DEL=R OR RD)
D - IEE162I 46 &NNN ROLL &A MESSAGES (DEL=R, RD)
```

This example indicates that (DEL=R, RD) was replaced by (DEL=R OR RD) in message IEE162I. Using this information, you can determine whether you need to change your automation routines.

How this document is organized

This document contains TSO/E messages with their prefixes or component names organized in alphabetical order.

- ADF — Chapter 1, “[Session Manager Messages \(ADF\)](#),” on [page 1](#) describes messages directed to a Session Manager user.
- COF — Chapter 2, “[TSO/E terminal messages \(COF...\)](#),” on [page 15](#) describes the VLFNOTE command messages directed to the terminal user.
- ICQ — Chapter 3, “[Information Center Facility Messages \(ICQ...\)](#),” on [page 21](#) describes messages directed to an Information Center Facility user or administrator at a terminal.
- IDY — Chapter 4, “[TSO/E terminal messages \(IDY...\)](#),” on [page 411](#) describes messages issued by the TSOLIB command (introduced with TSO/E Release 5).
- IKJ — Chapter 5, “[TSO/E terminal messages \(IKJ...\)](#),” on [page 427](#) describes TSO/E messages directed to a terminal user.
- INM — Chapter 6, “[TSO/E terminal messages \(INM...\)](#),” on [page 889](#) describes TRANSMIT and RECEIVE messages directed to a terminal user.
- IRX — Chapter 7, “[TSO/E terminal messages \(IRX...\)](#),” on [page 981](#) describes REXX messages directed to a terminal user.

Where to find more information

See [z/OS Information Roadmap](#) for an overview of the documentation associated with z/OS, including the documentation available for z/OS TSO/E.

How to send your comments to IBM

We invite you to submit comments about the z/OS product documentation. Your valuable feedback helps to ensure accurate and high-quality information.

Important: If your comment regards a technical question or problem, see instead [“If you have a technical problem”](#) on page ix.

Submit your feedback by using the appropriate method for your type of comment or question:

Feedback on z/OS function

If your comment or question is about z/OS itself, submit a request through the [IBM RFE Community](#) (www.ibm.com/developerworks/rfe/).

Feedback on IBM Documentation function

If your comment or question is about the IBM Documentation functionality, for example search capabilities or how to arrange the browser view, send a detailed email to IBM Documentation Support at ibmdocs@us.ibm.com.

Feedback on the z/OS product documentation and content

If your comment is about the information that is provided in the z/OS product documentation library, send a detailed email to mhvrcfs@us.ibm.com. We welcome any feedback that you have, including comments on the clarity, accuracy, or completeness of the information.

To help us better process your submission, include the following information:

- Your name, company/university/institution name, and email address
- The following deliverable title and order number: z/OS TSO/E Messages, SA32-0970-50
- The section title of the specific information to which your comment relates
- The text of your comment.

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- Go to the [IBM Support Portal](#) (support.ibm.com).
- Contact your IBM service representative.
- Call IBM technical support.

Summary of changes

This information includes terminology, maintenance, and editorial changes. Technical changes or additions to the text and illustrations for the current edition are indicated by a vertical line to the left of the change.

Note: IBM z/OS policy for the integration of service information into the z/OS product documentation library is documented on the z/OS Internet Library under [IBM z/OS Product Documentation Update Policy \(www-01.ibm.com/servers/resourcelink/svc00100.nsf/pages/ibm-zos-doc-update-policy?OpenDocument\)](http://www-01.ibm.com/servers/resourcelink/svc00100.nsf/pages/ibm-zos-doc-update-policy?OpenDocument).

Summary of message changes for z/OS TSO/E Messages for z/OS Version 2 Release 5 (V2R5)

The following messages are new, changed, or that z/OS no longer issues for z/OS TSO/E Messages in z/OS V2R5.

New

The following message is new.

None

Changed

The following messages are changed.

None

Deleted

The following messages were deleted.

None

Summary of message changes for z/OS TSO/E Messages for z/OS Version 2 Release 4 (V2R4)

The following messages are new, changed, or that z/OS no longer issues for z/OS TSO/E Messages in z/OS V2R4.

New

The following message is new.

IKJ55320I
IKJ55328I
IKJ56469I

Changed

The following messages are changed.

IKJ56425I

Deleted

The following messages were deleted.

CHSCMI01I
CHSCOM09I
CHSCOM10I
CHSCOM11I
CHSCPS01E
CHSCPS02E
CHSCPS03E
CHSCPS04E
CHSCPS05E
CHSCPS06E
CHSCPS07I
CHSCPS08I
CHSCPS09E
CHSCPS10I
CHSCUT01I
CHSCUT02E
CHSCUT03E
CHSCUT04I
CHSCUT05I
CHSCUT06I
CHSCUT07I
CHSCUT08I
CHSCUT09E
CHSCUT11E
CHSCUT12E
CHSCUT13E
CHSCUT14E
CHSCUT15E
CHSDCA01E
CHSDCA03E
CHSDCA04E
CHSDCA05E
CHSDCA06I
CHSDCA07E
CHSDCA08I
CHSDCA09E
CHSDCOM01I
CHSDCOM02E
CHSDCOM03E
CHSDCOM04E
CHSDCOM05E
CHSDCOM06E
CHSDCOM07I
CHSDCOM08I
CHSDCOM09I
CHSDCOM10E
CHSDCOM11E
CHSDCOM12I

CHSINF01E
CHSINF02I
CHSINF03E
CHSIPM01E
CHSIPM02I
CHSIPM03E
CHSIPM04I
CHSIPM05E
CHSIPM06I
CHSIPM07I
CHSIPM08I
CHSREC01I
CHSREC02I
CHSREC03I
CHSREC04I
CHSREC06I
CHSREC07I
CHSREC08I
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CHSTCA17E
CHSTCA18E
CHSTCA19I
CHSTCA20E
CHSTRH01I
CHSTRH02I
CHSTRH201I
CHSTRH202I
CHSTRL01I
CHSTRR01I
CHSTRS01I
CHSTSF01I
CHSTSF02I
CHSTSF03I
CHSTSF04I
CHSTSF05I
CHSTSF06I
CHSTSF07I
CHSTSF08I
CHSTSF09I
CHSTSF10I
CHSTSF11I
CHSTSF12I
CHSTSF13I
CHSTSF13I
CHSTSF14I
CHSTSF14I
CHSTSF15I
CHSTSF15I
CHSTSF16I
CHSTSF16I
CHSTSF17I
CHSTSF17I
CHSTSF18I
CHSTSF18I
CHSTTP01I
CHSTTP02I

Summary of message changes for z/OS TSO/E Messages for z/OS Version 2 Release 3 (V2R3)

The following messages are new, changed, or that z/OS no longer issues for z/OS TSO/E Messages in z/OS V2R3.

New

The following messages are new.

ICQAM709
ICQGC988
IKJ55059I
IKJ55060I
IKJ56477I
IKJ56478I
IKJ56965I
IKJ56966I
IKJ57382I

Changed

The following messages are changed.

IKJ55084I
IKJ56415I
IKJ56644I
IKJ56710I
INMR153I

Deleted

The following messages were deleted.

None

Chapter 1. Session Manager Messages (ADF)

Component name	ADF
Program producing message	For terminal user: at the terminal in the foreground and SYSTSPRT in the background.
Audience and where produced	For Session Manager users
Message format	ADFyyyn yyy Message serial number n Type code: A The user must take an action as a result of this message. I This message is informational only, and no action is required.
Comments	The words in the message text printed in lower case letters indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal. A plus sign (+) after the message text indicates that more information is available. To receive more information, type a question mark (?) and press the ENTER key.

ADF002I

SYNTAX ERROR ON SESSION MANAGER LOGON PROCEDURE

Explanation

The PARM field of your Session Manager LOGON procedure contains incorrect values. See your TSO/E administrator to resolve the problem.

Module

ADFMDFO3

ADF003I

SESSION MANAGER HAS ABNORMALLY TERMINATED. CONTINUING WITHOUT THE SESSION MANAGER

Explanation

The Session Manager terminated because of an internal error. If you need to use the Session Manager, reissue the LOGON command and specify a Session Manager LOGON procedure. If the problem recurs, contact your TSO/E administrator for help.

ADF004I

SESSION MANAGER TERMINATED - ERROR RETURN CODE FROM [text]

Explanation

- *text* = ESTAE (SVC 60)
- *text* = TPUT (SVC 93)

- *text* = TGET (SVC 93)
- *text* = ATTACH OF MONITOR TASK ADFMDF01
- *text* = ATTACH OF MONITOR TASK ADFMDFOA
- *text* = ATTACH OF TERMINAL MONITOR PROGRAM
- *text* = ATTACH OF NON-APF AUTHORIZED TMP

The Session Manager terminated because it encountered an error while invoking a system function.

The TSO/E session will continue without the Session Manager. If you still want to use the Session Manager, reissue the LOGON command and specify a Session Manager LOGON procedure. If the problem recurs, contact your TSO/E administrator.

If you receive message "ATTACH OF NON-APF AUTHORIZED TMP" ensure that the TMP you are trying to invoke has been linked with AC(1) and resides in an authorized library. If either condition is not true, the specified TMP can only be invoked unauthorized.

The monitor task is ADFMDF0A.

Module

ADFMDF03

ADF005I **MODULE *name* SPECIFIED ON LOGON PROCEDURE NOT FOUND**

Explanation

The system could not find the default environment module specified as a parameter on the EXEC statement of your session manager LOGON procedure. The TSO/E session will continue, but you will not be able to use Session Manager. See your TSO/E administrator to resolve this problem.

Module

ADFMDF0A

ADF005A **PRESS ENTER KEY TO CONTINUE WITHOUT SESSION MANAGER**

Explanation

TSO/E encountered a condition that caused the Session Manager to end. You can continue to use TSO/E without Session Manager, or enter the LOGOFF command and contact your TSO/E administrator to resolve the problem. This message is issued after messages ADF005I and ADF006I.

Module

ADFMDF0A

ADF006I **ERROR IN MODULE *name* SPECIFIED ON LOGON PROCEDURE**

Explanation

The system found the default environment module specified as a parameter on the EXEC statement of your Session Manager LOGON procedure. However, one of the following problems occurred:

- The format of the load module was incorrect
- An error occurred when chaining through the load list elements
- The load module was not reentrant
- The load module was not from an APF-authorized library.

The CSECT containing the Session Manager defaults must be the entry point to the load module. The CSECT must also begin with the character string "ADFMDFLT". The TSO/E session will continue, but you will not be able to use the Session Manager. See your TSO/E administrator to resolve this problem.

Module

ADFMDFOA

ADF010I **COMMAND *command* NOT FOUND**

Explanation

The command entered is not a Session Manager command. See [z/OS TSO/E Command Reference](#) for an explanation of the Session Manager commands and their syntax.

Module

ADFICMDR

ADF011I **INVALID COMMAND MODIFIER: *modifier***

Explanation

You entered a command modifier that was either incorrect for the command, or did not have the correct syntax. See [z/OS TSO/E Command Reference](#) for an explanation of the Session Manager commands and their syntax, and reenter the command.

Module

ADFIQUE, ADFICDEF, ADFICMSC, ADFICRES, ADFICSAV

ADF012I **INVALID COMMAND SYNTAX: *command***

Explanation

You entered a command that did not have the correct syntax. See [z/OS TSO/E Command Reference](#) for an explanation of the Session Manager commands and their syntax, and reenter the command.

Module

ADFICMDR

ADF013I **INVALID OPERAND(S): *operand***

Explanation

You entered a command operand that was either incorrect for the command, or did not have the correct syntax. See [z/OS TSO/E Command Reference](#) for an explanation of the Session Manager commands and their syntax, and reenter the command.

Module

ADFIICUR, ADFICDEF, ADFICMSC, ADFICFUN, ADFICPFK, ADFICPUT, ADFIQUE, ADFICRES, ADFICSAV, ADFICSCR, ADFICSNA, ADFICSTM, ADFICTER, ADFICWIN

ADF014I **MISSING OPERAND(S): *command***

Explanation

The command you entered is missing a required operand. See [z/OS TSO/E Command Reference](#) for an explanation of the Session Manager commands and their syntax, and reenter the command.

Module

ADFICDEF, ADFICFUN, ADFICMSC, ADFICPFK, ADFICPUT, ADFICQUE, ADFICRES, ADFICSAV, ADFICSER, ADFICSNA, ADFICSTM, ADFICWIN

ADF015I **TOO MANY OPERANDS: *command***

Explanation

The command you entered is followed by more operands than are acceptable. See [z/OS TSO/E Command Reference](#) for an explanation of the Session Manager commands and their syntax, and reenter the command.

Module

ADFIICUR, ADFICDEF, ADFICFUN, ADFICMDR, ADFICMSC, ADFICPFK, ADFICPUT, ADFICQUE, ADFICRES, ADFICSAV, ADFICSCR, ADFICSNA, ADFICSTM, ADFICTER, ADFICWIN

ADF016I **COMMAND MODIFIER MISSING: *command***

Explanation

The command you entered is missing a required modifier. See [z/OS TSO/E Command Reference](#) for an explanation of the Session Manager commands and their syntax, and reenter the command.

Module

ADFIICMDR

ADF017I **INVALID SCROLL AMOUNT: *value***

Explanation

You entered a SCROLL command or pressed a program function key with an incorrect AMOUNT value, or the SCROLL command was syntactically incorrect. The valid scroll amount values are:

- Page or P
- Half or H
- Max or M
- A number from 1 to 999999 for SCROLL FORWARD or SCROLL BACKWARD
- A number from 1 to 32767 for SCROLL LEFT or SCROLL RIGHT

See [z/OS TSO/E Command Reference](#) for an explanation of the SCROLL command and its syntax, and reenter the command.

Module

ADFIICSCR

ADF018I **ERROR IN SUBFIELD OF *operand* OPERAND**

Explanation

The subfield of the above *operand* that you entered is incorrect. For example, you entered too many subfields. See [z/OS TSO/E Command Reference](#) for an explanation of the Session Manager commands and their syntax, and reenter the command.

Module

ADFICFUN, ADFICMDR, ADFICPFK, ADFICPUT, ADFICSTM, ADFICTER, ADFICWIN

ADF019I **MISSING SUBFIELD FOR *operand* OPERAND**

Explanation

The operand specified above is missing a required subfield. See [z/OS TSO/E Command Reference](#) for an explanation of the Session Manager commands and their syntax, and reenter the command.

Module

ADFICFUN, ADFICPFK, ADFICSTM, ADFICTER, ADFICWIN

ADF021I **WINDOW *window_name* NOT FOUND**

Explanation

The *window_name* you entered does not exist. Use the QUERY.WINDOWS command to list the valid window names and reenter your command.

Module

ADFICCUR, ADFICMSC, ADFICRES, ADFICSAV, ADFICSCR, ADFICTER, ADFICWIN

ADF022I **STREAM *stream_name* NOT FOUND**

Explanation

The *stream_name* entered does not exist. Use the QUERY.STREAMS command to list the valid stream names and reenter your command.

Module

ADFICFUN, ADFICPFK, ADFICPUT, ADFICQUE, ADFICSNA, ADFICSTM, ADFICWIN, ADFIUSTR

ADF023I **TEXT *text_string* NOT FOUND**

Explanation

The Session Manager did not find the *text_string* that you specified on the FIND command. If you specified FIND.BACKWARD, the FIND command searches from the top line in the window backward to the first line in the stream. If you specify FIND.FORWARD, the FIND command searches forward from the current line to the last line in the stream.

Module

ADFICSCR

ADF025I **STREAM *stream_name* IS FULL**

Explanation

The specified stream is full and the stream is not able to wrap.

Module

ADFIMPUT

ADF027I **WINDOW *window_name* COULD NOT BE DEFINED**

Explanation

The window that you are attempting to define overlapped another window on the screen, or the maximum number of windows are already defined. See [z/OS TSO/E Command Reference](#) for an explanation of the DEFINE WINDOW and DELETE WINDOW commands and their syntax.

Module

ADFICWIN

ADF028I	ERROR DURING <i>read from (or) write to</i> TERMINAL BY SESSION MANAGER
----------------	--

Explanation

You received incorrect data from the terminal (possibly from an unformatted screen) or the TPUT or TGET macro issued a non-zero return code. This is normally an informational message, but if the problem recurs, contact your TSO/E administrator for help.

Module

ADFMDIOIO, ADFIUSTR

ADF029I	SESSION MANAGER INTERNAL ERROR IN <i>module_name</i>
----------------	---

Explanation

An unexpected internal error occurred in a Session Manager routine. This is normally an informational message, but if the problem recurs, contact your TSO/E administrator for help.

Module

ADFIMDEL, ADFIMLLN

ADF030I	WINDOW <i>window_name</i> ALREADY EXISTS
----------------	---

Explanation

The window that you are trying to define already exists. Use the QUERY.WINDOWS command to list the existing window names.

Module

ADFICWIN

ADF031I	<i>window_name</i> VIEWING LINE <i>nnn</i>
----------------	---

Explanation

This message is in response to the FIND.LINE command, and indicates that the top of the specified window listed in the message text is line number *nnn*.

Module

ADFICSCR

ADF032A	REISSUE THE FIND COMMAND WITH A DATA STRING
----------------	--

Explanation

You entered a FIND command but did not enter a data string to be found. Retype the FIND command, followed by the data string, then press the ENTER key.

Module

ADFICSCR

ADF033I	END IGNORED DURING FULLSCREEN PROGRAM
----------------	--

Explanation

You entered the END command while a fullscreen program/command was in control. The END command can only be issued when you are not running a fullscreen program/command.

Module

ADFICMDR

ADF041A	ENTER A NULL LINE TO RETURN TO FULLSCREEN PROGRAM
----------------	--

Explanation

A command running under ISPF option 6 (or a similar fullscreen program) has completed. To return to fullscreen support, enter a null line. To enter a null line under the Session Manager, press the ERASE EOF key, then press the ENTER key.

Typing a TSO/E command or any other input and pressing the ENTER key has the same result as entering a null line. Because ISPF is in control, TSO/E commands cannot be processed.

Module

ADFMDFO2

ADF101I	SMCOPY INTERNAL LOGIC ERROR - SMCOPY TERMINATED
----------------	--

Explanation

You entered an SMCOPY command, but SMCOPY ended because of an internal error. Contact your TSO/E administrator to resolve this problem.

Module

ADFMCOPY

ADF102I	INPUT SOURCE DATA SET COULD NOT BE OPENED - SMCOPY TERMINATED
----------------	--

Explanation

A system function (OPEN) failed when trying to open the source data set. The SMCOPY command ended unsuccessfully. Contact your TSO/E administrator to resolve this problem.

Module

ADFMCOPY

ADF103I	OUTPUT TARGET DATA SET COULD NOT BE OPENED - SMCOPY TERMINATED
----------------	---

Explanation

A system function (OPEN) failed when trying to open the output data set. The SMCOPY command ended unsuccessfully. Contact your TSO/E administrator to resolve this problem.

Module

ADFMCOPY

ADF104I	INPUT SOURCE DATA SET HAS INVALID RECORD FORMAT - SMCOPY TERMINATED
----------------	--

Explanation

The SMCOPY command ended unsuccessfully because the input data set has a not valid record format. The input data set must have either fixed- or variable-length record format. Reenter the SMCOPY command specifying a valid input data set and press the ENTER key.

Module

ADFMCOPY

ADF105I	OUTPUT TARGET DATA SET HAS INVALID RECORD FORMAT - SMCOPY TERMINATED
----------------	---

Explanation

The SMCOPY command ended unsuccessfully because the output data set has a not valid record format. The output data set must have either a fixed- or variable-length record format. Reenter the SMCOPY command specifying a valid output data set and press the ENTER key.

Module

ADFMCOPY

ADF106I	ERROR DURING WRITE TO OUTPUT DATA SET - SMCOPY TERMINATED
----------------	--

Explanation

SMCOPY was terminated because of an I/O error during the copy operation. Retry the SMCOPY command. If the problem recurs, contact your TSO/E administrator to resolve the problem.

Module

ADFMCOPY

ADF107I	ERROR DURING READ FROM INPUT DATA SET - SMCOPY TERMINATED
----------------	--

Explanation

SMCOPY was terminated because an I/O error was detected during the copy operation. Retry the SMCOPY command. If the problem recurs, contact your TSO/E administrator to resolve the problem.

Module

ADFMCOPY

ADF108I	ERROR DURING WRITE TO OUTPUT SESSION MANAGER STREAM - SMCOPY TERMINATED
----------------	--

Explanation

SMCOPY was terminated because of a system error during the write-to-output operation. Retry the SMCOPY command. If the problem recurs, contact your TSO/E administrator to resolve the problem.

Module

ADFMCOPY

ADF109I	ERROR DURING READ FROM INPUT SOURCE SESSION MANAGER STREAM - SMCOPY TERMINATED
----------------	---

Explanation

SMCOPY was terminated because of a system error during the read-from-input operation. Retry the SMCOPY command. If the problem recurs, contact your TSO/E administrator to resolve the problem.

Module

ADFMCOPY

ADF110I	SESSION MANAGER NOT ACTIVE - SMCOPY IGNORED
----------------	--

Explanation

You entered a SMCOPY command, but because the Session Manager is not active, the SMCOPY command is ignored. To activate the Session Manager, enter the LOGON command using a Session Manager LOGON procedure.

Module

ADFMCOPY

ADF111I	OUTPUT DATA SET NOT FOUND - ASSUMED TO BE NEW
----------------	--

Explanation

The data set that you specified as the target for the SMCOPY command did not exist. SMCOPY allocated it as a new data set.

Module

ADFMCOPY

ADF112I	INPUT STREAM NAME NOT FOUND - SMCOPY TERMINATED +
----------------	--

Explanation

The SMCOPY command ended unsuccessfully because the specified Session Manager input stream could not be found. Use the QUERY.STREAMS command to list the existing stream names, and reissue the SMCOPY command.

ADF112A	USE THE SESSION MANAGER "QUERY" COMMAND TO DISPLAY VALID STREAM NAMES
----------------	--

Module

ADFMCOPY

ADF113I	OUTPUT STREAM NAME NOT FOUND - SMCOPY TERMINATED +
----------------	---

Explanation

The SMCOPY command ended unsuccessfully because the Session Manager output stream specified could not be found. Use the QUERY.STREAMS command to list the stream names, and reissue the SMCOPY command.

ADF113A	USE THE SESSION MANAGER "QUERY" COMMAND TO DISPLAY VALID STREAM NAMES
----------------	--

Module

ADFMCOPY

ADF114I	RECORD FORMAT OF DATA SET(S) NOT CONSISTENT WITH OPERATION BEING PERFORMED
----------------	---

Explanation

Session Manager data sets must have fixed- or variable-length record format. Reissue your Session Manager command, using data set(s) with the proper record format, or contact your TSO/E administrator for additional assistance.

Module

ADFMCOPY

ADF115I	FROM DATA SET MEMBER NOT GIVEN - TEMPNAME ASSUMED
----------------	--

Explanation

You specified a partitioned data set on the FROMDATASET operand of an SMCOPY command, but you did not specify a member name. The Session Manager assumes a member name of TEMPNAME if a member named TEMPNAME exists. Otherwise, the Session Manager will prompt you for a new data set name.

Module

ADFMCOPY

ADF116I	FROM DATA SET MEMBER NOT FOUND
----------------	---------------------------------------

Explanation

You specified a member of a partitioned data set on the FROMDATASET operand of an SMCOPY command, but the member name does not exist. The Session Manager prompts you for a new data set name.

Module

ADFMCOPY

ADF117I	TO DATA SET MEMBER NOT GIVEN - TEMPNAME ASSUMED
----------------	--

Explanation

You specified a partitioned data set on the TODATASET operand of an SMCOPY command, but you did not specify a member name. The Session Manager assumes a member name of TEMPNAME.

Module

ADFMCOPY

ADF118I	FROM DATA SET ORGANIZATION INVALID
----------------	---

Explanation

You specified a data set with a not valid data set organization on the FROMDATASET operand of the SMCOPY command. The only valid data set organizations for this operand are PO (partitioned data set) or PS (physical sequential). Reenter the SMCOPY command specifying a data set with a valid data set organization.

Module

ADFMCOPY

ADF119I	TO DATA SET ORGANIZATION INVALID
----------------	---

Explanation

You attempted to execute an SMCOPY command. The TODATASET operand specified on the SMCOPY command refers to a data set with a data set organization that is not one of the valid types. The only valid data set organizations for this operand are PO (partitioned data set) or PS (physical sequential).

Module

ADFMCOPY

ADF120I	FROM DATA SET LRECL INVALID
----------------	------------------------------------

Explanation

You attempted to execute an SMCOPY command. The logical record length (LRECL) of the data set specified on the FROMDATASET operand of the SMCOPY command is not valid. This message is issued if the data set specified on the FROMDATASET operand has a LRECL greater than 256.

Module

ADFMCOPY

ADF121I	TO DATA SET LRECL INVALID
----------------	----------------------------------

Explanation

You attempted to execute an SMCOPY command. The logical record length (LRECL) of the data set specified on the TODATASET operand of the SMCOPY command is not valid. This message is issued if the data set has a LRECL greater than 256. The default LRECL for new data sets is 255.

Module

ADFMCOPY

ADF122I	FROMSTREAM AND TOSTREAM CANNOT BE THE SAME
----------------	---

Explanation

You specified the same data set name on the FROMSTREAM and TOSTREAM operands on an SMCOPY command. The FROMSTREAM and TOSTREAM operands must specify different data set names.

Module

ADFMCOPY

ADF201I	TEXT FOUND AT LINE <i>line_number</i>
----------------	--

Explanation

The text string specified in the SMFIND command is located at the line number specified.

Module

ADFMFIND

ADF202I	TEXT NOT FOUND
----------------	-----------------------

Explanation

The Session Manager did not find the text_string that you specified on the SMFIND command.

If you specify BACKWARD, the SMFIND command searches from the last line in the stream to the first line of the stream. If you specify FORWARD, the SMFIND command searches from the first line in the stream to the last line in the stream.

Module

ADFMFIND

ADF203I	SESSION MANAGER STREAM <i>stream_name</i> DOES NOT EXIST +
----------------	---

Explanation

You specified the stream name listed in the message in the SMFIND command, but it does not exist. Use the QUERY.STREAMS command to list existing stream names, and reenter the command.

ADF203A	USE THE SESSION MANAGER "QUERY" COMMAND TO DISPLAY VALID STREAM NAMES
----------------	--

Module

ADFMFIND

ADF204I	SESSION MANAGER NOT ACTIVE - SMFIND IGNORED
----------------	--

Explanation

You entered a SMFIND command, but the Session Manager is not active and the SMFIND command is ignored. To activate the Session Manager, reissue the LOGON command using a Session Manager LOGON procedure.

Module

ADFMFIND

ADF205I	ERROR DURING READ WHILE SEARCHING STREAM - SMFIND TERMINATED
----------------	---

Explanation

SMFIND terminated because an error occurred while using a system function. Contact your TSO/E administrator to resolve the problem.

Module

ADFMFIND

ADF301I	ERROR DURING WRITE TO SESSION MANAGER STREAM
----------------	---

Explanation

SMPUT terminated because an error occurred while using a system function. Contact your TSO/E administrator to resolve the problem.

Module

ADFMPUT

ADF302I	SESSION MANAGER STREAM <i>stream_name</i> DOES NOT EXIST +
----------------	---

Explanation

The stream name you entered does not exist. Use the QUERY.STREAMS command to list existing stream names.

ADF302A	USE THE SESSION MANAGER "QUERY" COMMAND TO DISPLAY VALID STREAM NAMES
----------------	--

Module

ADFMPUT

ADF303I	SESSION MANAGER NOT ACTIVE - SMPUT IGNORED
----------------	---

Explanation

You attempted to issue an SMPUT command, but the Session Manager is not active and the SMPUT command is ignored. To activate the Session Manager, reissue the LOGON command using a Session Manager LOGON procedure.

Module

ADFMPUT

Chapter 2. TSO/E terminal messages (COF...)

Component name	COF
Program producing message	VLFNOTE command
Audience and where produced	For terminal user: at the terminal. For system programmer: SYSTSPRT listing.
Message format	COFyyyyyI yyyyy Message serial number. I Information; no action is required.
Comments	The words enclosed in single quotation marks in the message text indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal.

COF10301I	<i>keyword</i> [CLASS(<i>class_name</i>)] [DATASET(<i>dsname</i> [(<i>membername</i>)])] [VOLSER(<i>volser</i>)] VLF NOTIFICATION WAS SUCCESSFUL. or <i>keyword</i> CLASS(<i>class_name</i>) [MAJOR(<i>major_name</i>) [MINOR(<i>minor_name</i>)]] VLF NOTIFICATION WAS SUCCESSFUL.
------------------	--

Explanation

The IKJPARS TSO/E service routine completed syntax verification of the VLFNOTE command keywords and the virtual lookaside facility (VLF) made the requested change in its storage. This message displays the command parameters that you entered, in their entirety, regardless of whether you entered an allowable shortened form. Also, if you specified DSNNAME as an alias for DATASET, the message displays DATASET. The *keyword* field is replaced by ADD, DELETE, or UPDATE.

System action

Processing continues.

User response

None

Module

VLFNOTE

Audience

VLFNOTE user

COF10302I	<i>keyword</i> [CLASS(<i>class_name</i>)] [DATASET(<i>dsname</i> [(<i>membername</i>)])] [VOLSER(<i>volser</i>)] VLF NOTIFICATION FAILED. RETURN CODE=nnnnnnnn REASON CODE=nnnnnnnn or <i>keyword</i> CLASS(<i>class_name</i>) [MAJOR(<i>major_name</i>) [MINOR(<i>minor_name</i>)]] VLF NOTIFICATION FAILED. RETURN CODE=nnnnnnnn REASON CODE=nnnnnnnn
------------------	--

Explanation

The virtual lookaside facility (VLF) function that you attempted to invoke returned a non-zero return code or reason code, indicated in the message text. This message also displays the command parameters that you entered, in their entirety, regardless of whether you entered an allowable shortened form. If you specified DSNNAME as an alias for DATASET, the message displays DATASET. The *keyword* field is replaced by ADD, DELETE, or UPDATE.

System action

Processing continues with no change made to VLF storage.

User response

See *z/OS MVS Programming: Authorized Assembler Services Reference ALE-DYN*, for an explanation of the displayed macro return and reason codes to determine what action should be taken. If 'DELETE CLASS' is displayed, see the description of the COFPURGE macro. For all other cases, see the description of the COFNOTIF macro.

Module

VLFNOTE

Audience

VLFNOTE user

COF10303I

**YOU ARE NOT AUTHORIZED TO [text]. YOUR INSTALLATION MUST
AUTHORIZE USE OF THIS COMMAND.**

Explanation

For the item *text* could appear the following:

- *text* = DELETE CLASS *class_name*
- *text* = DELETE A MAJOR FROM CLASS *class_name*
- *text* = SPECIFY ONLY ONE VOLUME

You issued the VLFNOTE command to delete a class, or a major name from an IBM supplied class, or an entire volume, but you are not authorized by your installation to use this function of the virtual lookaside facility (VLF).

System action

Processing continues with no change made to VLF storage.

User response

If you should be authorized to use this VLFNOTE command function, see your system programmer to obtain TSO/E operator authority. Otherwise, see [z/OS TSO/E Command Reference](#) for descriptions of the VLFNOTE command functions that do not require TSO/E operator authority.

Module

VLFNOTE

Audience

VLFNOTE user

COF10304I**NO OPERANDS, COMMAND IGNORED. VLFNOTE COMMAND
TERMINATED. NO VALID INPUT INFORMATION WAS SPECIFIED.****Explanation**

You did not specify any operands on the VLFNOTE command.

System action

Processing continues with no change made to VLF storage.

User response

If you do not know the valid VLFNOTE operands, issue 'HELP VLFNOTE' for information about the VLFNOTE command. If you do not have TSO/E operator authority, see [z/OS TSO/E Command Reference](#) for descriptions of the VLFNOTE command functions that do not require TSO/E operator authority. Reissue the VLFNOTE command with the correct operands.

Module

VLFNOTE

Audience

VLFNOTE user

COF10305I**NOT ENOUGH STORAGE TO EXECUTE COMMAND.****Explanation**

A conditional GETMAIN for a buffer or work area failed.

System action

Processing continues with no change made to VLF storage.

User response

LOGON with a larger region to be able to execute the VLFNOTE command.

Module

VLFNOTE

Audience

VLFNOTE user

COF10306I**COMMAND SYSTEM ERROR. *service_routine* ERROR CODE *error_code*.****Explanation**

Either the TSO/E parse service routine or the TSO catalog information routine was not able to perform its normal function.

System action

Processing continues with no change made to VLF storage.

User response

See the description of *service_routine* in [z/OS TSO/E Programming Services](#) for an explanation of the displayed error code and information about how to correct the condition.

Module

VLFNOTE

Audience

VLFNOTE user

COF10307I

INCORRECT COMBINATION OF PARAMETERS.

Explanation

You either did not specify a required parameter or you specified mutually exclusive parameters on the VLFNOTE command. Additional message text explains the specific error.

keyword1 AND keyword2 WERE SPECIFIED BUT ARE MUTUALLY EXCLUSIVE.

Explanation

You can specify only one of the displayed keywords at a time on the VLFNOTE command.

'MAJOR' IS REQUIRED WITH 'MINOR' BUT WAS NOT SPECIFIED.

or

'CLASS' IS REQUIRED WITH 'MAJOR' BUT WAS NOT SPECIFIED.

or

'DATASET' IS REQUIRED WITH 'VOLSER' BUT WAS NOT SPECIFIED.

Explanation

On the VLFNOTE command, if you specify the second keyword displayed in the message, you also must specify the first keyword displayed.

NO 'MAJOR' OR 'DATASET' WAS SPECIFIED WITH 'ADD' AND 'CLASS'.

or

NO 'MAJOR' OR 'DATASET' WAS SPECIFIED WITH 'UPDATE' AND 'CLASS'.

Explanation

If you specify CLASS and either ADD or UPDATE on the VLFNOTE command, you must also specify the MAJOR or DATASET keyword.

NO 'MAJOR' OR 'DATASET' KEYWORD WAS SPECIFIED WITH 'ADD'.

or

NO 'MAJOR' OR 'DATASET' KEYWORD WAS SPECIFIED WITH 'UPDATE'.

Explanation

If you specify ADD or UPDATE on the VLFNOTE command, you must also specify the MAJOR or DATASET keyword.

NO 'DATASET', 'CLASS', OR 'VOLSER' KEYWORD WAS SPECIFIED WITH 'DELETE'.

Explanation

If you specify DELETE on the VLFNOTE command, you must also specify the DATASET, CLASS, or VOLSER keyword for the command to have any meaning.

NO 'MINOR' KEYWORD WAS SPECIFIED WITH 'ADD' AND 'MAJOR'.

or

NO 'MINOR' KEYWORD WAS SPECIFIED WITH 'UPDATE' AND 'MAJOR'.

Explanation

If you specify MAJOR and either ADD or UPDATE on the VLFNOTE command, you must also specify the MINOR keyword.

NO DATA SET MEMBER WAS SPECIFIED WITH 'ADD' AND 'DATASET'.

or

NO DATA SET MEMBER WAS SPECIFIED WITH 'UPDATE' AND 'DATASET'.

Explanation

If you specify the DATASET keyword and either ADD or UPDATE on the VLFNOTE command, you must also specify a data set member.

NO 'ADD', 'DELETE', OR 'UPDATE' KEYWORD WAS SPECIFIED.

Explanation

You did not specify a command keyword that describes the type of change made (addition, deletion, or update) on the VLFNOTE command.

System action

Processing continues with no change made to VLF storage.

User response

If you do not know the valid keywords and their combinations, issue 'HELP VLFNOTE' for information about the VLFNOTE command. If you do not have TSO/E operator authority, see [z/OS TSO/E Command Reference](#) for descriptions of the VLFNOTE command functions that do not require TSO/E operator authority. Reissue the VLFNOTE command with the correct keywords.

Module

VLFNOTE

Audience

VLFNOTE user

COF10308I

DATA SET dsname NOT IN CATALOG.

Explanation

You did not specify the VOLSER keyword on the VLFNOTE command and the data set name that you specified is not in the system catalog.

System action

Processing continues with no change made to VLF storage.

User response

Either reissue the VLFNOTE command with the VOLSER keyword or catalog the data set and then reissue the VLFNOTE command. For more information about the VLFNOTE command, issue 'HELP VLFNOTE' or see [z/OS TSO/E Command Reference](#).

Module

VLFNOTE

Audience

VLFNOTE user

Chapter 3. Information Center Facility Messages (ICQ...)

Component name	ICQ
Program producing message	Information Center Facility
Audience and where produced	<p>For Information Center Facility users and administrators at their terminals.</p> <p>Most messages with IDs in the format ICQCxnnn are directed to a user; most messages with IDs in the format ICQAxnnn are directed to an administrator. Names directory (ICQCAnnn) and general (ICQGCnnn) messages are directed to either an administrator or user or both.</p>

Component name	ICQ
Message format	<p>ICQxxnnn</p> <p>xx Information Center Facility component</p> <p>AB Courses (administrator)</p> <p>AD User types (administrator)</p> <p>AE Enroll (administrator)</p> <p>AI ISPF defaults (administrator)</p> <p>AM Application Manager (administrator)</p> <p>AN News (administrator)</p> <p>AP Printer Support (administrator)</p> <p>AS APPC/MVS Administration (administrator)</p> <p>CA Names Directory (user/administrator)</p> <p>CB Courses (user)</p> <p>CG Graphical Data Display Manager (user)</p> <p>CI APL Data Analysis Interface II (APLDI) (user)</p> <p>CL Conduit Dialogs (user)</p> <p>CN News (user)</p> <p>CP Printer Support (user)</p> <p>CR A Departmental Reporting System II (ADRS) (user)</p> <p>GA General Information (administrator)</p> <p>GC General (user/administrator)</p> <p>SP Space Management (user/administrator)</p> <p>nnn Message serial number</p>
Comments	<p>Italicized words indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the Information Center Facility displays the message at the terminal.</p>

ICQAB000

Request only one action at a time.

Explanation

Type only one action character on the panel that displays this message, and press the ENTER key.

Module

ICQABC00, ICQABC50, ICQCBC00

ICQAB001

Request failed; system error. Press HELP.

Explanation

Your request failed because the Information Center Facility could not open one of the required ISPF tables. (If your ISPF log is active, the table name is recorded in the log.) The ISPF TBCREATE, TBOPEN, or TBCLOSE service routine set a return code of 20, which indicates a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC00, ICQABC20, ICQABC40, ICQABC50

ICQAB002

The course was deleted after this list was displayed.

Explanation

Your request failed because another administrator deleted all Information Center Facility records for the course you selected. The deletion occurred between the time that you initially displayed the course list and the time that you selected the course.

Module

ICQABC50, ICQABC00

ICQAB003

A course with this name already exists.

Explanation

The Information Center Facility cannot accept the course name as entered because another course already has that name. You can either:

- View information about the existing course. Return to the first education service panel and reselect the **ABSTRACT** option.
- Change the course name and press the ENTER key to continue.
- Exit the education service by pressing the END PF key.

Module

ICQABC00

ICQAB004

A course with this IIPS ALIAS already exists.

Explanation

Your request failed because the IIPS alias you specified is already assigned to another course. No two courses can have the same alias. Thus, either the alias you attempted to assign is incorrect, or another course was assigned the alias by mistake. You need to determine which is the case.

The alias associates the course name the Information Center Facility uses with an actual course installed in IIPS. It must match the course name specified on the command the IIPS administrator used to add the course to your system (either the IIPS REGISTER COURSE command or the IIPS COURSE ON command).

Module

ICQABC00

ICQAB005	Maximum number of spaces has been exceeded.
-----------------	--

Explanation

More than the maximum number of students are now registered for the course. The Information Center Facility allows you to exceed the maximum. This message is informational only.

Module

ICQABC50

ICQAB006	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the course index table does not exist. The ISPF TBOPEN service routine set a return code of 8.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC00, ICQABC20, ICQABC40, ICQABC50

ICQAB007	COURSE NAME cannot end with *. Correct and press ENTER.
-----------------	--

Explanation

The course name cannot end with an asterisk (*). Correct the name and press the ENTER key.

Module

ICQABC00

ICQAB008	Request failed; <i>user_id</i> was modifying the same course.
-----------------	--

Explanation

Your attempt to update the course listing or course abstract failed, because another administrator was modifying information about the same course. (That administrator's user ID appears in the message.) The other administrator's updates occurred after you selected the course from the course list.

To see the updated course information, return to the panel displaying the list of courses and enter your request again. You then see any modifications the other administrator made. If necessary, you can change the information displayed.

Module

ICQABC00

ICQAB009	The course information was modified.
-----------------	---

Explanation

The Information Center Facility updated the course information as you requested. The name of the modified entry appears first in the list of courses displayed. This message is informational only.

Module

ICQABC00

ICQAB010	<i>Specified_selection_character</i> not valid. To select a course, type S.
-----------------	--

Explanation

The character you typed to select a course is not allowed. S is the only valid selection character on the panel.

Module

ICQABC50

ICQAB011	Resource in use. To retry, reselect; to cancel, press END.
-----------------	---

Explanation

Your request failed because the required course index table is temporarily in use. Another administrator may be using it, or you may be using it in split screen mode. The ISPF TBOPEN service routine set a return code of 12.

To retry your request, retype the action that you want and press the ENTER key. To cancel your request, press the END PF key.

Module

ICQABC00, ICQABC20, ICQABC40, ICQABC50

ICQAB012	Resource in use. To retry, press ENTER; to cancel, press END.
-----------------	--

Explanation

Your request failed because the required course index table is temporarily in use. Another administrator may be using it, or you may be using it in split screen mode. The ISPF TBOPEN service routine set a return code of 12.

To retry your request, press the ENTER key; to cancel it, press the END PF key.

Module

ICQABC00, ICQABC20, ICQABC40, ICQABC50

ICQAB013	To save all changes, press END; to erase them, type CANCEL.
-----------------	--

Explanation

To permanently save all the changes you made to the registration list, press the END PF key. To cancel all changes, type CANCEL on the COMMAND line and press the ENTER key.

Module

ICQABC50

ICQAB014	Request failed. Another administrator is modifying defaults.
-----------------	---

Explanation

Your request to modify the administration defaults failed, because another administrator is currently modifying them or you are trying to modify them on the other part of a split screen. If another administrator is modifying defaults, you might want to find out who that administrator is and what updates the administrator is making.

To exit the education service, press the END PF key.

Module

ICQABC40

ICQAB015	Request cancelled. The registration list was not updated.
-----------------	--

Explanation

The Information Center Facility did not update the course registration list because you typed CANCEL to cancel your request. This message is informational only.

Module

ICQABC50

ICQAB016	The administration defaults were modified.
-----------------	---

Explanation

The Information Center Facility changed the administration defaults for the education service as you requested. This message is informational only.

Module

ICQABC40, ICQABEC0, ICQCB40

ICQAB017	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility could not create the temporary table it uses to serialize updates to the administration defaults. The ISPF TBCREATE service routine set a return code of *return_code*.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC40

ICQAB018	Request cancelled. The student's name was not deleted.
-----------------	---

Explanation

The Information Center Facility did not delete the selected name from the course registration list because you pressed the END PF key. This message is informational only.

Module

ICQABC50

ICQAB019**Request failed; system error. Press HELP.****Explanation**

Your request failed because the Information Center Facility could not open the abstract index table that is required to process your request. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB020**Request failed. Another administrator is processing course.****Explanation**

Your request failed because the Information Center Facility could not obtain exclusive control of the course index table. Another administrator is using it, or you are using it in split screen mode. The ISPF TBCREATE service routine set a return code of 12.

To retry your request, press the ENTER key or reselect the course. To cancel your request, press the END PF key.

Module

ICQABC00, ICQABC20, ICQABC50

ICQAB021**IIPS ALIAS cannot end with *. Correct and press ENTER.****Explanation**

The IIPS ALIAS cannot end with an asterisk (*). Correct the alias and press the ENTER key.

Module

ICQABC00

ICQAB022**No students are registered for this course.****Explanation**

Information Center Facility records show no students registered for the course whose registration list you tried to modify. This message is informational only.

Module

ICQABC50

ICQAB023**Request failed. Userid is not in the names directory.****Explanation**

The TSO/E user ID you specified is not in the Information Center Facility names directory. Therefore, you cannot add the name to the course registration list.

You can use the names service to add the user ID to the names directory, then retry your request. To retry, you must reselect the LISTS option to ensure that the Information Center Facility opens the updated version of the names directory.

Module

ICQABC50

ICQAB024 *Userid is already registered for this course.*

Explanation

The course registration list already contains the TSO/E user ID you attempted to add. No duplicates are allowed.

Module

ICQABC50

ICQAB025 *Userid deleted. Registration list is now empty.*

Explanation

The TSO/E user ID you deleted was the last one on the course registration list. The list is now empty. This message is informational only.

Module

ICQABC50

ICQAB026 *Resource in use. To retry, reselect; to cancel, press END.*

Explanation

Your request failed because the registration process table is temporarily in use. The ISPF TBCREATE service routine set a return code of 12.

To retry your request, press the ENTER key; to cancel it, press the END PF key.

Module

ICQABC20

ICQAB027 *The registration list for this course has been updated.*

Explanation

The course registration list now includes all of the changes you made to it. This message is informational only.

Module

ICQABC50

ICQAB028 *Another administrator just changed the name of this course.*

Explanation

Another administrator changed the name of the course whose registration list you are about to update. The change occurred after you displayed the list but before you selected the course from the list. If you are in split screen mode, you may have changed the name of the course.

This message is informational only; you can continue with your work. However, note that the course registration list for the original course is now associated with the new course name. Students registered in the original course will see the word REGISTERED next to the new course name when they display the course list. The old course name will not be displayed.

Module

ICQABC50

ICQAB029	Another administrator just changed information for course.
-----------------	---

Explanation

Another administrator changed information about the course whose registration list you are about to update. The updates occurred after you displayed the list but before you selected the course from the list. If you are in split screen mode, you may have changed the information for the course.

To see the modified course information before continuing, press the END PF key to return to the first education service panel. On that panel, select the **ABSTRACT** option.

This message is informational only; you can continue with your work.

Module

ICQABC50

ICQAB030	Request deleted. <i>Course_name</i> no longer exists.
-----------------	--

Explanation

You were not registered in the course identified in the message because that course has been deleted.

Module

ICQABC20

ICQAB031	Registration for <i>course_name</i> denied.
-----------------	--

Explanation

An Information Center Facility administrator has denied your request for registration in the specified course. For more information, check with an administrator.

Module

ICQABC20

ICQAB032	<i>Specified_selection_character</i> not valid. To select, type a listed character.
-----------------	--

Explanation

The character you typed to select a course or a request is not allowed on this panel. Use one of the characters listed in the panel instructions.

Module

ICQABC00, ICQABC20, ICQCBC00

ICQAB033	Request cancelled. Course registration list not updated.
-----------------	---

Explanation

The Information Center Facility canceled your request to update the course registration list because you pressed the END PF key to cancel instead of retry your request.

This message is informational only.

Module

ICQABC50

ICQAB034

Request failed; system error. Press HELP.

Explanation

The Information Center Facility cannot process your request, because the names directory table does not exist. The ISPF TBOPEN service routine set a return code of 8.

User response

If you are a user, ask an Information Center Facility administrator whether the names directory has been created. If you are an administrator and the names directory has been created, contact a system programmer to resolve the problem.

Module

ICQABC50

ICQAB035

IIPS ADMINISTRATOR ID is not valid.

Explanation

The IIPS administrator ID that you specified is incorrect. Correct it and press the ENTER key.

Module

ICQABC20

ICQAB036

Request failed; system error. Press HELP.

Explanation

Your request failed because the Information Center Facility could not allocate the following data set:

data_set_name

The TSO/E ALLOCATE command processor set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB037

Request failed; system error. Press HELP.

Explanation

Your request failed because the following data set does not exist:

data_set_name

The TSO/E CLIST &SYSDSN built-in function set a return code other than 'OK'.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB038	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility could not read either the BCONFIG member of the IIPS-qualifier.OS.CTLCARD data set, or the output listing from the IISBATCH program. BCONFIG contains control statements for the IISBATCH program, which the Information Center Facility uses to process registration requests.

The system set return code *return_code* after attempting to read the following data set:

data_set_name

User response

Contact a system programmer or an IIPS administrator to resolve the problem.

Module

ICQABC20

ICQAB039	Request failed; installation error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility cannot locate the course in which you are trying to register a student. The BCONFIG member of the IIPS-qualifier.OS.CTLCARD data set does not identify the data set in which the course resides.

BCONFIG must contain a DISKnn=YES statement for each data set that contains a course in which students can request registration via the Information Center Facility. The numbers nn identify the data set in which the course resides.

User response

Contact a system programmer or an IIPS administrator to resolve the problem.

Module

ICQABC20

ICQAB040	IIPS registration successful; registration list NOT updated.
-----------------	---

Explanation

The student is successfully registered in the IIPS course, but the system could not update the Information Center Facility course registration list. Therefore, the registered student will not see the word REGISTERED next to the course name when displaying the course list.

Either the Information Center Facility could not open the course index table in write mode, or it could not close the table. The ISPF TBOPEN or TBCLOSE service routine set a return code of *return_code*.

User response

Contact your system programmer to resolve the problem.

If the student's user ID is in the names directory, you can update the course registration list yourself using the LISTS option on the first education service panel. The ISPF log data set contains the student's TSO/E user ID and the course name.

Module

ICQABC20

ICQAB041	Registration failed. Course deleted after user made request.
-----------------	---

Explanation

Your attempt to register the user failed because the requested course no longer exists. Delete the request by typing D to the left of it.

Module

ICQABC20

ICQAB042	Request failed. The course has no IIPS alias assigned.
-----------------	---

Explanation

Your attempt to register the user failed, because the course does not have an IIPS alias assigned to it. The IIPS alias associates the course name the Information Center Facility uses with an actual course installed in IIPS. The alias must match the course name specified on the command the IIPS administrator used to add the course to your system (either the IIPS REGISTER COURSE command or the IIPS COURSE ON command).

To specify an alias:

1. Select the ABSTRACT option on the first education service panel.
2. Request to modify the course listing.

Module

ICQABC20

ICQAB043	Unable to update registration list. Press HELP.
-----------------	--

Explanation

Your request to update the registration list failed, because the Information Center Facility could not update the permanent registration process table. The ISPF TBSAVE service routine set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB044	Registration failed; the request was saved.
-----------------	--

Explanation

Your attempt to register the student in the IIPS course set a return code of *return_code*. Output from the IIPS REGISTER STUDENT command, which the Information Center Facility issues when processing a request, does not indicate that the registration succeeded.

It is your responsibility to use the diagnostic information displayed at your terminal to determine why the request failed and to correct the problem. The request is not lost.

Module

ICQABC20

ICQAB045	Registration failed; the request was deleted.
----------	---

Explanation

The registration attempt failed, and the Information Center Facility was unable to reenter the request in the permanent registration process table. Therefore, the request no longer appears on the list of registration requests to be processed.

The ISPF log data set contains the registration information that was deleted (the course name, the student's name, and the student's TSO/E user ID).

You can either:

- Have the user request registration again.
- Register the student by issuing the IIPS REGISTER STUDENT command yourself, then update the course registration list directly using the LISTS option on the first education services panel.

Module

ICQABC20

ICQAB046 User: *user_name* Phone: *user_phone_number*.

Explanation

The Information Center Facility writes this message to the ISPF log data set to record information about the registration request being processed. It contains the name and telephone number of the person who requested registration.

Module

ICQABC20

ICQAB047 User's TSO/E ID: *user id.*

Explanation

The Information Center Facility writes this message to the ISPF log data set to record information about the registration request being processed. It contains the TSO/E user ID of the person who requested registration.

Module

ICQABC20

ICQAB048 Course Name: *course_name*.

Explanation

The Information Center Facility writes this message to the ISPF log data set to record information about the registration request being processed. It contains the name of the course in which the user requested registration.

Module

ICQABC20

ICQAB049	IIPS ADMINISTRATOR PASSWORD is not valid.
-----------------	--

Explanation

The IIPS administrator password that you specified is incorrect. Correct it and press the ENTER key.

Module

ICQABC20

ICQAB100	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility could not find the course index table. The ISPF TBOPEN service routine set a return code of 8. Someone might have inadvertently deleted or renamed the table.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC01, ICQANC02, ICQANC03

ICQAB101	Resource in use. To retry, press ENTER; to cancel, press END.
-----------------	--

Explanation

Your request failed because the course index table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12.

To retry your request, press the ENTER key. To cancel it, press the END PF key.

Module

ICQANC01, ICQANC02, ICQANC03

ICQAB102	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the course index table is not allocated. The ISPF TBCREATE, TBOPEN, or TBCLOSE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC40, ICQABC50, ICQANC02, ICQANC03, ICQANC04

ICQAB103	Resource in use. To retry, press ENTER; to cancel, press END.
-----------------	--

Explanation

Your request failed because the course index table is temporarily in use. The ISPF TBCREATE service routine set a non-zero return code.

To retry your request, press the ENTER key; to cancel it, press the END PF key.

Module

ICQANC00

ICQAB104	Resource in use. To retry, press ENTER; to cancel, press END.
-----------------	--

Explanation

Your request failed because the course index table is temporarily in use. The ISPF TBCREATE service routine set a non-zero return code.

To retry your request, press the ENTER key; to cancel it, press the END PF key.

Module

ICQANC00

ICQAB105	The course invocation failed.
-----------------	--------------------------------------

Explanation

Your request to test the invocation parameters for the specified program, CLIST, or command failed with a return code of 20. Therefore, your request to invoke the following course failed:

course_name

Module

ICQABC00

ICQAB106	STUDENT NUMBER must be S followed by 1-9 characters (A-Z,0-9).
-----------------	---

Explanation

The student number is incorrect. It must be **S** followed by 1-9 characters. Those characters can be letters (A-Z) or numbers (0-9). Correct the student number and press the ENTER key.

Module

ICQABEC0, ICQCBE40

ICQAB107	Type high-level qualifier in IIPS DATA SET QUALIFIER field.
-----------------	--

Explanation

Type the high-level qualifier your installation uses in IIPS data set names, and press the ENTER key. The default is IIPS.

Module

ICQABEJ0

ICQAB108	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the data set that contains the course index table is not allocated. The ISPF TBCLOSE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC00

ICQAB109	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility could not open the course index table. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC01, ICQANC02, ICQANC03

ICQAB110	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the system could not copy your updates into the course index table. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC00, ICQANC01, ICQANC02, ICQANC03

ICQAB111	The modify request was cancelled.
-----------------	--

Explanation

You canceled the modify request by pressing the END PF key on the previous panel. This message is informational only.

Module

ICQABC00

ICQAB112	Resource in use. To retry, press ENTER; to cancel, press END.
-----------------	--

Explanation

Your request failed because someone else is using the course index table that contains the course you selected. The ISPF TBCREATE service routine set a non-zero return code.

To retry your request, press the ENTER key. To cancel it, press the END PF key.

Module

ICQANC03

ICQAB113	Type either a COMMAND NAME, CLIST NAME, or PROGRAM NAME.
----------	--

Explanation

Type the name of the command, CLIST, or program that invokes the computer course you are adding or modifying. Specify any parameters required for invocation in the PARAMETERS field.

To test whether the command, CLIST, or program invokes the course correctly before continuing, type Y in the TEST INVOCATION PARAMETERS field.

Module

ICOABES0, ICOABEU0

ICQAB114 *Specified_selection_character* not valid. To delete a student, type D.

Explanation

The selection character you typed to the left of a student's name is not allowed there. To delete a student from the course, type D to the left of the name. To add a student to the registration list, type A on the COMMAND line.

Module

IC0ABC50

ICQAB115	USERID must be 1-7 characters (A-Z, 0-9, \$, @, #); first not 0-9.
-----------------	---

Explanation

The specified user ID is not valid. It must be 1 to 7 characters long, and can contain only characters A through Z, 0 through 9, @, #, or \$. However, the first character cannot be numeric (0 through 9). Correct the user ID and press the ENTER key.

Module

ICQABEIO

ICQAB116	The add request was cancelled.
----------	--------------------------------

Explanation

You canceled the add request by pressing the END PF key on the previous panel. This message is informational only.

Module

ICQABC00

ICQAB117	TYPE OF RECORDING must be a 2-digit number, 00-15.
-----------------	---

Explanation

The value in the TYPE OF RECORDING field is not valid. It must be a two-digit number from 00 to 15. For a list of valid options, press the ENTER key while this HELP panel is displayed or request help on the panel that displayed this message.

You must type a valid number before continuing. To quit, press the END PF key.

Module

ICQABEC0

ICQAB118 **LOCATION NUMBER must be a three-digit number, 000-999.**

Explanation

The value in the LOCATION NUMBER field is not valid. It must be a three-digit number from 000 to 999. Your installation defines valid location numbers using the IIPS LOC command.

For more information, check with your system support group. You must type a valid number before continuing. To quit, press the END PF key.

Module

ICQABEC0

ICQAB119 **AREA NUMBER must be a two-digit number, 00-99.**

Explanation

The value in the AREA NUMBER field is not valid. It must be a two-digit number from 00 to 99. Your installation defines valid area numbers using the IIPS LOC command.

For more information, check with your system support group. You must type a valid number before continuing. To quit, press the END PF key.

Module

ICQABEC0

ICQAB120 **TSO/E ID must be 1 - 7 characters (A-Z, 0-9, \$, @, #); first not 0-9.**

Explanation

The value in the TSO/E ID field is not valid. It must be 1 - 7 characters long, and can contain only characters A through Z, 0 through 9, @, #, or \$. However, the first character cannot be numeric (0 through 9).

To continue, correct the TSO/E ID and press the ENTER key. To quit, press the END PF key.

Module

ICQABE50

ICQAB121 **IIPS ALIAS is required when AUTHOR:S TSO/E ID is specified.**

Explanation

If you type the author's TSO/E ID, you must also type the course's IIPS alias. Users cannot access the IIPS course via the Information Center Facility until you specify the alias. It associates the course name the Information Center Facility uses with an actual course installed in IIPS.

The alias must match the course name specified on the command an IIPS administrator used to add the course to your system (either the IIPS REGISTER COURSE command or the IIPS COURSE ON command). If you do not know the alias, check with your system support group.

Module

ICQABE50

ICQAB122**IIPS ALIAS is required when condition is A, R, or U.****Explanation**

If you type A, R, or U in the CONDITION field, you must also type the course's IIPS alias. User's cannot access the IIPS course via the Information Center Facility until you specify the alias. The alias associates the course name the Information Center Facility uses with an actual course installed in IIPS.

The alias must match the course name specified on the command an IIPS administrator used to add the course to your system (either the IIPS REGISTER COURSE command or the IIPS COURSE ON command). If you do not know the alias, check with your system support group.

Module

ICQABE50

ICQAB124**Request cancelled. The registration list was not updated.****Explanation**

Either the registration failed, or you canceled registration processing by pressing the END PF key when prompted for your administrator ID or password.

Module

ICQABC20

ICQAB125**The registration list was updated.****Explanation**

The registration list was updated as you requested. This message is informational only.

Module

ICQABC20

ICQAB126**Registration for a COMPUTER course is not allowed.****Explanation**

Registration is unnecessary and not allowed for a COMPUTER course. The Information Center Facility does not process requests for registration in COMPUTER courses. You should delete the request.

Module

ICQABC20

ICQAB127**CLIST NAME must be 1-8 characters (A-Z, 0-9, \$, @, #); first not 0-9.****Explanation**

The value in the CLIST NAME field is not valid. It must be 1 to 8 characters long, and can contain only characters A through Z, 0 through 9, @, #, or \$. However, the first character cannot be numeric (0 through 9).

To continue, correct the CLIST name and press the ENTER key. To quit, press the END PF key.

Module

ICQABES0, ICQABEU0

ICQAB128

COMMAND NAME must be 1-8 characters, A-Z, 0-9, \$, @, #; first not 0-9.

Explanation

The value in the COMMAND NAME field is not valid. The program name must be 1 to 8 characters long, and can contain only characters A through Z, 0 through 9, @, #, or \$. However, the first character cannot be numeric (0 through 9).

To continue, correct the program name and press the ENTER key. To quit, press the END PF key.

Module

ICQABES0, ICQABEU0

ICQAB129

PROGRAM NAME must be 1-8 characters, A-Z, 0-9, \$, @, #; first not 0-9.

Explanation

The value in the PROGRAM NAME field is not valid. The program name must be 1 to 8 characters long, and contain characters A through Z, 0 through 9, @, #, or \$. However, the first character cannot be numeric (0 through 9).

To continue, correct the program name and press the ENTER key. To quit, press the END PF key.

Module

ICQABES0, ICQABEU0

ICQAB200

Resource in use. To retry, reselect; to cancel, press END.

Explanation

Your request failed because the registration process table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12.

To retry your request, press the ENTER key; to cancel it, press the END PF key.

Module

ICQABC20

ICQAB201

Request failed; system error. Press HELP.

Explanation

Your request failed because the Information Center Facility could not copy your updates into the permanent course index table. The ISPF TBCLOSE service routine set a return code of 16, which indicates the data set that contains the table is not allocated. The table is normally allocated during LOGON processing.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB202

Request failed; system error. Press HELP.

Explanation

Your request failed because the Information Center Facility could not open the registration process table required to process your request. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB203	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility was unable to create the registration process table. The ISPF TBCREATE service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB204	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility was unable to obtain information about the registration process table, which is a required table. The ISPF TBQUERY service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB205	Resource in use. To retry, reselect; to cancel, press END.
-----------------	---

Explanation

The Information Center Facility could not process your request because the registration request table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12.

To retry your request, retype your selection and press the ENTER key. To cancel your request, press the END PF key.

Module

ICQABC20

ICQAB206	There are no registration requests to process.
-----------------	---

Explanation

No one has requested registration in any courses yet; therefore, there are no requests to process. Press the END PF key to leave the education service. This message is informational only.

Module

ICQABC20

ICQAB207	Someone else is processing registration requests. Try later.
-----------------	---

Explanation

Your request to process registration requests failed because another administrator was processing registration requests. Only one administrator can perform that task at a time.

Module

ICQABC20

ICQAB208	Request failed. No IIPS data set qualifier is defined.
-----------------	---

Explanation

Your request failed because the high-level data set qualifier for the IIPS data sets is undefined. Without the qualifier, the Information Center Facility cannot access the IIPS data sets required to process your request.

To specify the qualifier, select the DEFAULTS option on the first education service panel.

Module

ICQABC20

ICQAB209	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility could not open the registration request table required to process your request. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB210	Resource in use. To retry, press ENTER; to cancel, press END.
-----------------	--

Explanation

Your request failed because the Information Center Facility names directory is temporarily in use. The ISPF TBOPEN service routine set a return code of 12 after attempting to open it.

To retry your request, press the ENTER key. To cancel your request, press the END PF key.

Module

ICQABC20, ICQABC50

ICQAB211**Request failed; system error. Press HELP.****Explanation**

Your request failed because the data set that contains the registration process table is not allocated. The ISPF TBSAVE or TBCLOSE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB212**Request failed; system error. Press HELP.****Explanation**

Your request failed because the Information Center Facility could not copy your updates into the permanent registration process table. The ISPF TBSAVE service routine set a return code of 20.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB213**Request failed; system error. Press HELP.****Explanation**

Your request failed because the data set that contains the registration request table is not allocated. The ISPF TBCLOSE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB214**Request failed; system error. Press HELP.****Explanation**

Your request failed because the Information Center Facility could not copy your updates into the permanent registration request table. The ISPF TBCLOSE service routine set a return code of 20.

User response

Contact a system programmer to resolve the problem.

Module

ICQABC20

ICQAB215**Registration initialization in progress. Please wait.****Explanation**

The Information Center Facility opens the registration request table and names directory table, which causes a delay. This delay occurs only when the registration function is initialized. This message is informational only.

ModuleICQABC20

ICQAB216**Select only one request at a time.****Explanation**

You can process only one registration request at a time. Type an action character next to only one request and press the ENTER key.

ModuleICQABC20

ICQAB217**Processing for first IIPS request in progress. Please wait.****Explanation**

Initialization for the first IIPS request is in progress. The system is allocating the required data sets. Subsequent requests will take less time. This message is informational only.

ModuleICQABC20

ICQAB218**IIPS registration successful; no requests remain.****Explanation**

The IIPS registration was successful. No more registration requests remain to be processed. This message is informational only.

ModuleICQABC20

ICQAB219**Request cancelled. Administration defaults not modified.****Explanation**

The administration defaults were not modified, because you pressed the END PF key instead of the ENTER key. The ENTER key saves your changes; the END PF key cancels them. This message is informational only.

ModuleICQABC40

ICQAB220**List updated; another administrator changed course name.**

Explanation

The course registration list is updated as you requested. However, an administrator changed the course name after you selected it from the course list.

This message is informational only. However, note that the course registration list for the original course is now associated with the new course name. Students registered in the original course will see the word REGISTERED next to the new course name when they display the course list. The old course name will not be displayed.

Module

ICQABC50

ICQAB221

List updated; someone else changed course information.

Explanation

The course registration list is updated as you requested. However, another administrator changed information about the course after you selected it from the course list. To see the modified course information before continuing, press the END PF key to return to the first education service panel. On that panel, select the **ABSTRACT** option.

This message is informational only; you can continue with your work.

Module

ICQABC50

ICQAB222

Request deleted; message sent to user.

Explanation

The user's registration request was successfully deleted. The user will receive a message stating that registration has been denied. This message is informational only.

Module

ICQABC20

ICQAB223

All registration requests have been processed.

Explanation

No registration requests are waiting to be processed. This message is informational only.

Module

ICQABC20

ICQAB224

Registration processing started.

Explanation

The system is allocating and opening the data sets required to process registration requests. This message is recorded in the ISPF log data set, and is informational only.

Module

ICQABC20

ICQAB225

IIPS registration was successful; registration list updated.

Explanation

The user is registered in the requested IIPS course, and the Information Center Facility course registration list has been updated. This message is informational only.

Module

ICQABC20

ICQAB226	Registration failed; the request was deleted.
-----------------	--

Explanation

The registration attempt failed, and the Information Center Facility was unable to reenter the request in the permanent registration process table. Therefore, the request no longer appears on the list of registration requests to be processed. The ISPF log data set contains the registration information that was deleted (the course name, the student's name, and the student's TSO/E user ID).

You can either:

- Have the user request registration again.
- Register the student by issuing the IIPS REGISTER STUDENT command yourself, then update the course registration list directly using the LISTS option on the first education services panel.

Module

ICQABC20

ICQAB227	Registration successful; registration list NOT updated.
-----------------	--

Explanation

The student is successfully registered in the IIPS course, but the system could not update the Information Center Facility course registration list. Therefore, the registered student will not see the word REGISTERED next to the course name when displaying the course list.

Either the Information Center Facility could not open the course index table in write mode, or it could not close the table. The ISPF TBOPEN or TBCLOSE service routine set a return code of *return_code*. Contact your system programmer to resolve the problem.

If the student's user ID is in the names directory, you can update the course registration list yourself using the LISTS option on the first education service panel. The ISPF log data set contains the student's TSO/E user ID and the course name.

Module

ICQABC20

ICQAB228	Registration processing cancelled. Request remains on list.
-----------------	--

Explanation

You canceled registration request processing by pressing the END PF key. This message is informational only.

Module

ICQABC20

ICQAB229	Registration in progress. Please wait.
-----------------	---

Explanation

The Information Center Facility invoked the IISBATCH program to process the registration request, which causes a delay. This message is informational only.

Module

ICQABC20

ICQAB402	The course listing was added.
-----------------	--------------------------------------

Explanation

The course name appears on the course list, and any course information you entered is saved. This message is informational only.

Module

ICQANC01

ICQAB405	Course listing was added. Course abstract has no text.
-----------------	---

Explanation

The course name appears on the course list, and any course information you entered is saved. However, the course abstract has no text. Anyone requesting to view the abstract receives a message indicating that the abstract has no text.

Module

ICQANC01

ICQAB500	No text added or changed; system error. Press HELP.
-----------------	--

Explanation

A severe ISPF error occurred when the system attempted to save the text you added or changed. Any updates you made to the text are lost. However, the text of the existing abstract (if there is one) is unchanged.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC01, ICQANC02

ICQAB501	Abstract modified. Other changes, if any, made also.
-----------------	---

Explanation

The Information Center Facility modified the course abstract. If you requested changes to the course information, the Information Center Facility made those changes as well.

This message is informational only.

Module

ICQANC01

ICQAB502	Request cancelled. The course abstract was not modified.
-----------------	---

Explanation

The Information Center Facility did not modify the course abstract. Either you pressed the END PF key without modifying the abstract, or you typed CANCEL on the panel displaying the text. However, if you requested changes to other course information, those changes were made. This message is informational only.

Module

ICQANC02

ICQAB504	Course information was not modified. Abstract has no text.
-----------------	---

Explanation

The course information was not modified. The course abstract has no text. Either you deleted the text or it had none and you added none. This message is informational only.

Module

ICQANC02

ICQAB505	Course information was modified. Abstract was not changed.
-----------------	---

Explanation

The Information Center Facility modified the course information, but not the course abstract. This message is informational only.

Module

ICQANC02

ICQAB506	Course information was modified. Abstract has no text.
-----------------	---

Explanation

The Information Center Facility modified the course information. The course abstract has no text. Either you deleted it, or there was no text and you added none. This message is informational only.

Module

ICQANC02

ICQAB602	The course listing was deleted.
-----------------	--

Explanation

The Information Center Facility successfully deleted all records for the course you selected. This message is informational only.

Module

ICQANC03

ICQAB603	Another administrator already deleted the course listing.
-----------------	--

Explanation

Another administrator deleted the course records you tried to delete. The deletion occurred after you displayed the course list, but before you selected the course.

This message is informational only.

Module

ICQANC03

ICQAB604	Request cancelled. The course listing was not deleted.
-----------------	---

Explanation

The course listing was not deleted because you pressed the END PF key to cancel your request. This message is informational only.

Module

ICQANC03

ICQAB700	The course abstract has no text.
-----------------	---

Explanation

The course abstract you tried to view has no text. This message is informational only.

Module

ICQCNC01

ICQAD000	USER TYPE cannot end with *. Correct and press ENTER.
-----------------	--

Explanation

A user type name cannot end with an asterisk (*). Correct the name and press the ENTER key.

On panels that allow you to request a list of user types, you can type part of a user type name followed by an *. However, when adding a user type, you must specify the full name. You cannot request a list.

Module

ICQADC00

ICQAD001	No user types match the information in the USER TYPE field.
-----------------	--

Explanation

No user types match the search criteria specified in the USER TYPE field. To add a user type, type A in the ACTION field and press the ENTER key.

To display a list or subset list of currently defined user types, type in the USER TYPE field:

- An asterisk (*)
- A blank
- Part of a name followed by an asterisk, for example,

```
USER TYPE ==> admin*
```

Module

ICQADC00

ICQAD003	<i>Specified_selection_character</i> is not valid. To select user type, type V, M or D.
-----------------	--

Explanation

The character you used to select a user type is not allowed. Type either V to view, M to modify, or D to delete a user type, and press the ENTER key.

Module

ICQADE02

ICQAD004 Request failed; system error. Press HELP.

Explanation

Your request failed because the user types table does not exist. The ISPF TBOPEN service routine set a return code of 8. The table is normally created during installation.

User response

Contact a system programmer to resolve the problem.

Module

ICQADC00

ICQAD005 Resource in use. To retry, press ENTER; to cancel, press END.

Explanation

Your request failed because the user types table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12.

To retry your request, press the ENTER key; to cancel it, press the END PF key.

Module

ICQADC00

ICQAD006 Request failed; system error. Press HELP.

Explanation

Your request failed because the data set containing the user types table is not allocated. The ISPF TBOPEN or TBCLOSE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQADC00

ICQAD007 Request failed; system error. Press HELP.

Explanation

Your request failed because the Information Center Facility could not open the user types table. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQADC00

ICQAD009	The user type was deleted.
-----------------	-----------------------------------

Explanation

The Information Center Facility deleted the user type you requested. This message is informational only.

Module

ICQADC00

ICQAD010	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the user types table does not exist. The ISPF TBOPEN service routine set a return code of 8. The user types table is normally created when the Information Center Facility is installed.

User response

Contact a system programmer to resolve the problem.

Module

ICQADC00

ICQAD011	Resource in use. To retry, press END; to quit, type CANCEL.
-----------------	--

Explanation

Your request failed because the user types table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12.

To retry your request, press the END PF key. To cancel it, type CANCEL after the OPTION arrow and press the ENTER key.

Module

ICQADC00

ICQAD012	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the data set containing the user types table is not allocated. The ISPF TBOPEN or TBCLOSE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQADC00, ICQADC05

ICQAD013**Request failed; system error. Press HELP.****Explanation**

Your request failed because the Information Center Facility could not open the user types table. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQADC00

ICQAD014**Request failed; system error. Press HELP.****Explanation**

Your request failed because the Information Center Facility could not update and close the user types table. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQADC00, ICQADC05

ICQAD015**The user type was added.****Explanation**

The Information Center Facility added the user type you specified. This message is informational only.

Module

ICQADC00

ICQAD016**The user type was modified.****Explanation**

The Information Center Facility modified the user type as you requested. This message is informational only.

Module

ICQADC00

ICQAD017**Request failed; system error. Press HELP.****Explanation**

Your request failed because the Information Center Facility could not create the temporary table that it uses to pass parameters. The ISPF TBCREATE service routine set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQADC00

ICQAD018 Specify ACTION or request a list of user types.

Explanation

Either:

- Type an action in the ACTION field. The panel displaying this message lists the acceptable actions.
- Request a list of user types. To request a list, in the USER TYPE field, type an asterisk (*), a blank, or part of a user type name followed by an asterisk. For example:

```
USER TYPE ==> admin*
```

Module

ICQADC00

ICQAD019 A user type with this name already exists.

Explanation

You cannot have duplicate user type names. You must either:

- Specify a different user type name.
- Type R in the ACTION field to replace the existing user type, if adding a user type.
- Press the END PF key to cancel your request.

Module

ICQADC00, ICQADC04

ICQAD020 Request cancelled. The user type was not added.

Explanation

The Information Center Facility did not add the user type because you canceled your request. This message is informational only.

Module

ICQADC00

ICQAD021 Request cancelled. The user type was not replaced.

Explanation

The Information Center Facility did not replace the user type because you canceled your request to modify it. This message is informational only.

Module

ICQADC00

ICQAD022 Request cancelled. The user type was not modified.

Explanation

The Information Center Facility did not modify the user type because you cancelled your request to modify it. This message is informational only.

Module

ICQADC00

ICQAD023

The user type does not exist. You cannot replace it.

Explanation

You tried to add a user type, but that user type already existed. You typed R to replace the user type, but at the same time you changed the user type name to one that does not exist.

You can either:

- Add the user type that does not yet exist by typing A. The Information Center Facility will then add a user type with that name.
- Replace the user type by retyping the existing user type name. The Information Center Facility will then delete and replace the user type.

Module

ICQADC00

ICQAD024

Request failed, severe error. Press HELP.

Explanation

Request failed because TBSAVE returned with a non-zero return code when the user types table was saved in your library.

User response

Contact your system programmer for assistance.

Module

ICQADC00

ICQAD025

The user type was replaced.

Explanation

The Information Center Facility replaced the user type as you requested. This message is informational only.

Module

ICQADC00

ICQAD026

Request cancelled. The user type was not deleted.

Explanation

The Information Center Facility did not delete the user type because you canceled the delete request. This message is informational only.

Module

ICQADC00

ICQAD028	Type the name of the user type in the USER TYPE field.
-----------------	---

Explanation

When adding a user type, you must specify the name of the user type in the USER TYPE field. Type the full name and press the ENTER key.

Module

ICQADE15

ICQAD030	To save all changes, press END; to erase them, type CANCEL.
-----------------	--

Explanation

To save the user type information you entered, either press the END PF key, or type END on the COMMAND line and press the ENTER key. To erase all your entries, type CANCEL on the COMMAND line and press the ENTER key.

Module

ICQADC01, ICQADC02, ICQADC03, ICQADC04

ICQAD031	Select only one user type at a time.
-----------------	---

Explanation

Type a selection character next to only one user type and press the ENTER key.

Module

ICQADC00

ICQAE000	Request cancelled. The user was not enrolled.
-----------------	--

Explanation

The user was not enrolled because you pressed the END PF key, which canceled enrollment processing. This message is informational only.

Module

ICQAEC00

ICQAE001	Error closing the current application ID in library ICQAETAB.
-----------------	--

Explanation

The system could not close the current ISPF application profile table in the newly enrolled user's profile library, ICQAETAB.

System action

Processing terminates.

User response

Determine if the enrolled user's profile library, ICQAETAB, has enough space to close the ICQZPROF profile table. Contact your system programmer for assistance.

Module

ICQAEC00

Audience

Information Center Facility administrator

ICQAE002	Enrollment failed. Obtain further help.
-----------------	--

Explanation

The enrollment failed because one of the following commands failed:

- ACCOUNT ADD
- ACCOUNT CHANGE
- RACF® RDEFINE
- RACF ADDUSER TSO
- RACF ALTUSER TSO
- RACF PERMIT
- DEFINE ALIAS

The messages you saw displayed previously describe the error.

User response

To resolve the problem, contact the TSO/E administrator in charge of the command that failed.

Module

ICQAEC00

ICQAE003	<i>Specified_selection_character</i> is not valid. Type <i>correct_selection_character</i> next to one entry.
-----------------	--

Explanation

The field indicated by the cursor contains a not valid character. Type *correct_selection_character* next to only one entry at a time.

Module

ICQAE50

ICQAE004	Type Y for either UPDATE RACF or UPDATE UADS, or both.
-----------------	---

Explanation

To enroll a TSO/E user, specify that the user information be stored in the RACF data base or the SYS1.UADS data set. If in doubt, consult the system programmer to find out whether the TSO/E logon process uses RACF, UADS, or both.

User response

Type Y (yes) in one or both of the fields to indicate where the user information should be stored.

Module

ICQAE41

ICQAE005	The user is enrolled. Created profile not changed.
-----------------	---

Explanation

You successfully enrolled the user, but chose not to change the enrolled user's profile. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAEC00

Audience

Information Center Facility administrator

ICQAE007	The user is enrolled. No ISPF profile was created.
-----------------	---

Explanation

The user is enrolled, but the Information Center Facility was unable to allocate the ISPF profile data set. The ALLOCATE command failed with a return code of 12.

The user's profile contains the same information as the system default profile with only the JOB statement information changed.

Module

ICQAEC00

ICQAE008	The user is enrolled.
-----------------	------------------------------

Explanation

The user has been enrolled by the Information Center Facility. This message is informational only.

Module

ICQAEC00

ICQAE009	The user is enrolled. Created profile not modified.
-----------------	--

Explanation

You successfully enrolled the user, but chose not to change the enrolled user's profile. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAE00

Audience

Information Center Facility administrator

ICQAE010	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility could not open the user types table. The ISPF TBOPEN service routine set a return code of *return_code*.

User response

Contact a system programmer to resolve the problem.

Module

ICQAE00

ICQAE011	User's ISPF profile already exists; only user can modify it.
-----------------	---

Explanation

The user already had an ISPF profile before enrollment. The Information Center Facility uses the same profile, which you cannot change.

Module

ICQAE00

ICQAE013	Request failed; resource in use. Try later.
-----------------	--

Explanation

Your request failed because the user types table is in use. The ISPF TBOPEN service routine set a return code of 12.

Press the END PF key to cancel your request, and try again later.

Module

ICQAE00

ICQAE014	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the system was unable to close the ISPF profile table. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE017	The specified user type requires an operator ID card.
-----------------	--

Explanation

The user type you selected requires an operator ID card, but you typed N in the OPERATOR ID CARD field. Either type Y in that field, or specify a user type that does not require an operator ID card. If you type Y, you must insert the card before continuing enrollment processing to associate the card with the user.

(An operator ID card is a card the user must insert into a card reader when logging onto the system. The card is a security measure.)

Module

ICQAEC00

ICQAE018	Specified user type does not require an operator ID card.
-----------------	--

Explanation

The user type you selected does not require an operator ID card, but you typed Y in the OPERATOR ID CARD field. Either type N in that field, or specify a user type that requires an operator ID card. If you require the user to insert a card, you must also insert the card before continuing enrollment processing to associate the card with the user.

(An operator ID card is a card the user must insert into a card reader when logging onto the system. The card is a security measure.)

Module

ICQAEC00

ICQAE020	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the system could not open an ISPF defaults table. The ISPF TBOPEN service routine set a return code of *return_code*.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE021	The RACF PERMIT command for <i>resource</i> was successful.
-----------------	--

Explanation

The Information Center Facility permitted the user to access the specified resource. This message is informational only.

User response

None

Module

ICQAEC00

ICQAE022

Request failed; system error. Press HELP.

Explanation

Your request failed because the system could not create the user's ISPF profile table. The ISPF TBCREATE service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE023

Request failed; resources in use. Try later.

Explanation

Your request failed because the ISPF defaults table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12.

Press the END PF key to cancel your request, and try again later.

Module

ICQAEC00

ICQAE025

User type not defined. Choose another and retry.

Explanation

The user type you selected is not defined (that is, the user types table contains no entry for it). Respecify the user type.

Module

ICQAEC00

ICQAE026

The RACF RDEFINE command for *resource* failed.

Explanation

The RACF RDEFINE command failed to define the specified resource. The possible resources include:

- ACCTNUM -- account number
- TSOPROC -- logon procedure
- PERFGRP -- performance group
- TSOAUTH -- resources specified on the RACF Security Information panel

User response

Contact the system programmer to resolve the problem.

Module

ICQAEC00

ICQAE027	The RACF PERMIT command for <i>resource</i> failed.
-----------------	--

Explanation

The RACF PERMIT command failed to permit the user to the specified resource. The possible resources include:

- ACCTNUM -- account number
- TSOPROC -- logon procedure
- PERFGRP -- performance group
- TSOAUTH -- resources specified on the RACF Security Information panel

User response

Contact the system programmer to resolve the problem.

Module

ICQAEC00

ICQAE028	ACCOUNT NUMBER is too long for enrollment in RACF.
-----------------	---

Explanation

RACF account numbers can contain a maximum of 39 characters. The account number you typed contains more than 39 characters.

User response

Correct the account number and press the ENTER key.

Module

ICQAE40, ICQAE41

ICQAE029	ACCOUNT NUMBER is not valid. Correct and press ENTER.
-----------------	--

Explanation

The account number you typed is not valid. Account numbers can contain the characters A-Z, 0-9 , @, \$, &, or #. Account numbers can have the following lengths:

- For RACF, 1-39 characters
- For UADS, 1-40 characters

User response

Correct the account number and press the ENTER key.

Module

ICQAEC00

ICQAE040**The ACCOUNT ADD command executed successfully.****Explanation**

The TSO/E ACCOUNT ADD command executed successfully. The user is now identified to TSO/E and the Information Center Facility. This message is informational only.

ModuleICQAEC00

ICQAE041**The ACCOUNT ADD command failed.****Explanation**

The TSO/E ACCOUNT ADD command failed. The user is not identified to the Information Center Facility or TSO/E.

User response

Contact the system programmer to resolve the problem.

ModuleICQAEC00

ICQAE042**The user ID was updated.****Explanation**

The system updated the user's TSO/E profile to include the information specified in the user type you selected. This message is informational only.

ModuleICQAEC00

ICQAE043**The user ID was not updated.****Explanation**

The Information Center Facility did not update the user's TSO/E profile to include the information specified in the user type you selected.

User response

Contact a system programmer to resolve the problem.

ModuleICQAEC00

ICQAE044**The user is defined to RACF.****Explanation**

The user is now identified to RACF. This message is informational only.

Module

ICQAEC00

ICQAE045**The user is not defined to RACF.****Explanation**

The user is not identified to RACF. The user remains enrolled, but the system neither added nor updated an entry for the user in the names directory. You can add a names directory entry yourself using the names service.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE046**The DEFINE ALIAS COMMAND executed successfully.****Explanation**

The Information Center Facility successfully put a user catalog alias for the person's user ID into the master catalog. This message is informational only.

Module

ICQAEC00

ICQAE047**DEFINE ALIAS command failed.****Explanation**

The DEFINE ALIAS command failed. The system did not put a user catalog alias for the person's user ID into the master catalog. However, the user remains enrolled. If the assigned user type caused the system to issue RACF commands, the person is also identified to RACF.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE048**RACF is not active.****Explanation**

The user type you selected specifies parameters for RACF commands. However, RACF is not active on your system.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE049**Request failed. You lack authority to use ACCOUNT command.**

Explanation

Because you are not authorized to issue the TSO/E ACCOUNT command, you cannot enroll users in the Information Center Facility.

Press the END PF key to cancel your request, and ask another Information Center Facility administrator to give you ACCOUNT authority.

Module

ICQAEC00

ICQAE050	THE RACF ADDSD COMMAND EXECUTED SUCCESSFULLY.
-----------------	--

Explanation

The Information Center Facility successfully added a generic profile for the user being enrolled. This message is informational only.

Module

ICQAEC00

ICQAE051	THE RACF ADDSD COMMAND FAILED.
-----------------	---------------------------------------

Explanation

The RACF ADDSD command failed. The user remains enrolled, but no generic profile has been created for the user being enrolled. The system neither added nor updated an entry for the user in the names directory. The names directory entry can be added by using the names service.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE052	THE RACF ALTUSER command executed successfully.
-----------------	--

Explanation

The RACF ALTUSER command successfully added or altered a generic profile for the user being enrolled. This message is informational only.

User response

None

Module

ICQAEC00

ICQAE053	THE RACF ALTUSER command failed.
-----------------	---

Explanation

The RACF ALTUSER command failed to alter a generic profile for the user being enrolled.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE055	THE RACF SETROPTS command executed successfully.
-----------------	---

Explanation

The RACF SETROPTS command successfully defined a resource or updated a resource definition as part of the TSO/E user information. This message is informational only.

User response

None

Module

ICQAEC00

ICQAE056	THE RACF SETROPTS command failed.
-----------------	--

Explanation

The RACF SETROPTS command failed to define a resource or update the resource definition as part of the TSO/E user information.

The problem is mostly likely because you lack authorization to use the SETROPTS command. The SETROPTS command must be issued successfully for the user to have access to the resources specified during their enrollment.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE057	The RACF ALTUSER command with the TSO operand failed.
-----------------	--

Explanation

The RACF ALTUSER command with the TSO operand failed and the user is not identified to TSO/E and the Information Center Facility.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE058	Neither RACF nor UADS are available for enrollment.
-----------------	--

Explanation

You tried to enroll a TSO/E user but your request failed because RACF is not active and SYS1.UADS is unavailable.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC41

ICQAE059	The RACF ADDUSER command with the TSO operand failed.
-----------------	--

Explanation

The RACF ADDUSER command with the TSO operand failed and the user is not identified to TSO/E and the Information Center Facility.

User response

Contact a system programmer to resolve the problem.

Module

ICQAEC00

ICQAE061	Error copying ISPSPROF from the system file. Press HELP.
-----------------	---

Explanation

While attempting to create the enrolled user's profile, the system could not copy the ISPSPROF profile table from the ICQTABL system profile library.

System action

Processing terminates.

User response

Determine if the ddname for the Information Center Facility system profile is allocated correctly and accessible to Application Manager dialogs. Contact your system programmer for assistance.

Module

ICQAEC00

Audience

Information Center Facility administrator

ICQAE062	Error copying ICQZPROF from the system file. Press HELP.
-----------------	---

Explanation

While attempting to create the enrolled user's profile, the system could not copy the ICQZPROF profile table from the ICQTABL system profile library.

System action

Processing terminates.

User response

Determine if the ddname for the Information Center Facility system profile is allocated correctly and the data set allocated to that ddname is accessible to Application Manager dialogs. Contact your system programmer for assistance.

Module

ICQAE00

Audience

Information Center Facility administrator

ICQAE063	Error copying ISPSPROF from the ISPF base tables. Press HELP.
-----------------	--

Explanation

The ICQTABL profile library did not contain the profile member, ISPSPROF. The enroll processing then attempted to copy ISPSPROF from the ISPF base profile library, ISPTLIB.

System action

Processing terminates.

User response

Determine if the ddname for the ISPF base table library, ISPTLIB, is allocated correctly and the data set allocated to that ddname is accessible to Application Manager dialogs. Contact your system programmer for assistance.

Module

ICQAE00

Audience

Information Center Facility administrator

ICQAE064	Error copying ISPPROF from the ISPF base tables. Press HELP.
-----------------	---

Explanation

The ICQTABL profile library did not contain the profile member, ICQZPROF. The enroll processing then attempted to copy ICQZPROF from the ISPF base profile library, ISPTLIB.

System action

Processing terminates.

User response

Determine if the ddname for the ISPF base table library, ISPTLIB, is allocated correctly and the data set allocated to that ddname is accessible to Application Manager dialogs. Contact your system programmer for assistance.

Module

ICQAE00

Audience

Information Center Facility administrator

ICQAI000	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because one or both of the profile tables do not exist. Normally, the system creates these tables when the Information Center Facility is installed.

User response

Contact a system programmer to resolve the problem.

Module

ICQAIC00

ICQAI001	Profile in use. To retry, press END; to quit, type CANCEL.
-----------------	---

Explanation

Your request failed because one or both of the profile tables are in use. The ISPF TBOPEN service routine set a return code of 12.

To retry your request, press the END PF key. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key.

Module

ICQAIC00, ICQAIC01

ICQAI002	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because one or both of the profile tables are not allocated. The ISPF TBOPEN or TBCLOSE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQAIC00

ICQAI003	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the system could not open one or both of the profile tables. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQAIC00

ICQAI004

Request failed; system error. Press HELP.

Explanation

Your request failed because the system could not close one or both of the profile tables. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQAIC00

ICQAI005

Cannot update ISPF defaults in split screen. Press HELP.

Explanation

You cannot be in split screen when updating the ISPF defaults or an enrolled user's profile.

System action

The system waits for your response.

User response

To get out of split screen mode, press the SWAP PF key to display the opposite side of the split, and press the END PF key repeatedly until the screen is no longer split. Resume updating the ISPF defaults or the enrolled user's profile.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI006

Error restoring profile table for the current application ID.

Explanation

Your changes to either the Information Center Facility system default profile or an enrolled user's profile were saved, but your own profile table for the current ISPF application profile table could not be saved.

System action

The system saved the system default profile or the enrolled user's profile, but did not update your (administrator) profile.

User response

Access your profile member through the ISPF default processing available in ISPF. If this is not successful, check the allocation of your profile data set accessible through the ddname ISPPROF.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI007	Error restoring your profile table, ISPSPROF. Press HELP.
-----------------	--

Explanation

Your changes to either the Information Center Facility system default profile or an enrolled user's profile were saved, but your own profile table, ISPSPROF, could not be re-opened.

System action

The system saved the system default profile or the enrolled user's profile, but did not update your (administrator) profile.

User response

Access your profile member through the ISPF default processing available in ISPF. If this is not successful, check the allocation of your profile data set accessible through the ddname ISPPROF.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI008	Profile tables copied from the ISPF base tables.
-----------------	---

Explanation

The system profile tables were not available when the system was creating the profile for the enrolled user. However, the system used copies of the ISPF base profile tables that were available through the ddname ISPTLIB. This message is informational only.

System action

Processing continues. Profile tables were copied from the ISPF base profile tables.

User response

None.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI009**ISPF default processing failed. Required parameter missing.**

Explanation

When invoking the ISPF default processing exec, ICQAIR00, the required parameter (profile ddname) was not passed.

System action

Processing terminates.

User response

If you were changing the Information Center Facility system default processing, check that you included the ICQTABL parameter in the invocation command for the function. If you were changing an enrolled user's profile, contact your system programmer for assistance.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI010**Request failed; system error. Press HELP.**

Explanation

Your request failed because one or both of the profile tables do not exist. Normally, the system creates these tables when the Information Center Facility is installed.

User response

Contact a system programmer to resolve the problem.

Module

ICQAIC01

ICQAI011**Profile in use. To retry, reselect; to cancel, press END.**

Explanation

Your request failed because one or both of the profile tables are in use. The ISPF TBOPEN service routine set a return code of 12.

User response

To retry your request, type a selection character after the OPTION arrow and press the ENTER key. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key.

Module

ICQAIC01

ICQAI012**Request failed; system error. Press HELP.**

Explanation

Your request failed because one or both of the profile tables are not allocated. The ISPF TBCLOSE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQAIC01

ICQAI013**Request failed; system error. Press HELP.**

Explanation

Your request failed because the system could not open one or both of the profile tables. The ISPF TBOPEN service routine set a return code of 20, which indicates a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQAIC00 ICQAIC01

ICQAI015**To save all changes, press END; to erase them, type CANCEL.**

Explanation

To save all changes, press the END PF key. To cancel your changes, type CANCEL on the COMMAND line and press the ENTER key. This message is informational only.

Module

ICQAIC01

ICQAI020**Unable to close the profile table ISPSPROF. Press HELP.**

Explanation

While changing the Information Center Facility system default profile, the system could not close your profile table, ISPSPROF.

System action

Processing terminates.

User response

Check the status of your data set available through the ddname ISPPROF. If the profile data set is full or has been freed, restart the Information Center Facility and try the function again.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI021 **Error closing the profile table for the current application ID.****Explanation**

While changing the Information Center Facility system default profile, the system could not close the current ISPF application profile table.

System action

Processing terminates.

User response

Check the status of your data set available through the ddname ISPPROF. If the profile data set is full or has been freed, restart the Information Center Facility and try the function again.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI022 **Error opening ISPF base table ISPSPROF. Press HELP.****Explanation**

While changing the Information Center Facility system default profile, the system could not access the ISPSPROF profile table.

System action

Processing terminates.

User response

Ensure that the ISPSPROF base table resides within the ISPF base table, ISPTLIB.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI023 **System profile table ISPSPROF in use. Try again later.**

Explanation

The ISPSPROF profile table was in use, most likely by another administrator changing the Information Center Facility system default profile.

System action

Processing terminates.

User response

Either determine who is currently using the system default profile and resolve the contention, or try again at a later time.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI024

Error opening ISPSPROF in the system defaults file. Press HELP.

Explanation

The system could not copy the ISPSPROF profile table from the Information Center Facility system defaults file.

System action

Processing terminates.

User response

Determine if the ddname for the Information Center Facility system default profile is allocated correctly and the data set allocated to that ddname is accessible to Application Manager dialogs.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI025

Error opening the ISPF base table ISPPROF. Press HELP.

Explanation

The ICQTABL profile library did not contain the profile member, ICQZPROF. The enroll processing then attempted to copy ISPPROF from the ISPF base profile library, ISPTLIB.

System action

Processing terminates.

User response

Determine if the ddname for the ISPF base table library, ISPTLIB, is allocated correctly and the data set allocated to that ddname is accessible to Application Manager dialogs.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI026	Error closing the current application ID in the defaults file.
-----------------	---

Explanation

While changing the Information Center Facility system default profile, the system could not close the current ISPF application profile table in the passed Information Center Facility system defaults file. Changes made to the profile were not saved.

System action

Processing terminates.

User response

Determine if the ddname for the passed defaults file is allocated correctly and the data set allocated to that ddname is accessible to Application Manager dialogs. Retry the function.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI027	Error opening the current application ID in the defaults file.
-----------------	---

Explanation

While changing the Information Center Facility system default profile, the system could not open the current ISPF application profile table in the passed Information Center Facility system defaults file. No changes were made to the passed profile tables.

System action

Processing terminates.

User response

Determine if the ddname for the passed system defaults file is allocated correctly and the data set allocated to that ddname is accessible to Application Manager dialogs. Retry the function.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI028**Error saving table ISPSPROF in the defaults file. Press HELP.**

Explanation

While changing the Information Center Facility system default profile, the system could not save the ISPSPROF profile table in the passed Information Center Facility system defaults file. Any changes to the passed profile were not saved.

System action

Processing terminates.

User response

Determine if the ddname for the passed system defaults file is allocated correctly and the data set allocated to that ddname is accessible to Application Manager dialogs. Retry the function.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI029**Error saving the current application ID in the defaults file.**

Explanation

While changing the Information Center Facility system default profile, the system could not save the current ISPF application profile table in the passed Information Center Facility system defaults file. Any changes to the passed profile were not saved.

System action

Processing terminates.

User response

Determine if the ddname for the passed system defaults file is allocated correctly and the data set allocated to that ddname is accessible to Application Manager dialogs. Retry the function.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI030**ISPF defaults application ID is not valid. Press HELP.**

Explanation

The application ID for the ISPF defaults dialog application must be ICQZ, which is reserved.

System action

Processing terminates.

User response

Change the application ID of the ISPF defaults function to ICQZ.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI031	Application ID is in use. Invoking application using reserved ID.
----------	---

Explanation

The invoking application is using ICQZ as an application ID. Do not use ICQZ because it is the reserved application ID for the ISPF defaults dialog function.

System action

Processing terminates.

User response

Use the Application Manager to change the application ID for the invoking application.

Module

ICQAIR00

Audience

Information Center Facility administrator

ICQAI032 Now editing the administrator's ISPF defaults.

Explanation

You specified Y in the CHANGE ISPF DEFAULTS for the ADMINISTRATOR field during the enroll process in ICF. Specifying Y allows you to change your own ISPF defaults.

System action

None

User response

The administrator edited a newly enrolled user's ISPF default information. You can now edit your own ISPF default information. This is an informational message.

Module

ICQAEC00

Audience

None

ICQAM007 *Specified_language is not an installation defined language.*

Explanation

The language entered is not defined by your installation. Languages are defined by the QAMLANGL variable in the ICFENVIRON environment. Type an installation defined language.

Module

ICQAMCLO, ICQAMCMO, ICQASRP1

ICQAM008 **Type Y or N in the Available field.**

Explanation

Type Y (yes) or N (no) in the Available field to indicate whether the application should be made available for general use. If you type Y, the application will be available for general use. If you do not want the application available for general use, type N in the Available field and press ENTER.

This message is informational only.

Module

ICQAME20, ICQAME24, ICQAME30, ICQAME35, ICQAME36, ICQAME38

ICQAM009 *Specified_selection_character is not valid on the option line of this panel.*

Explanation

What you typed on the option line is not valid. Read the directions on the panel to find out what options are valid, and type a valid option.

Module

ICQAME13

ICQAM010 **System error. Press HELP.**

Explanation

None

User response

Try to resolve the system error or contact a system programmer for assistance. If the error cannot be resolved, type CANCEL on the command line to leave the panel.

Module

ICQAMCU0

ICQAM011 **Changes accepted. Press END to exit.**

Explanation

The selections, modifications, or both you just made were accepted. Pressing the END PF key caused the changes to be processed but did not cause you to leave the panel. Generally after making changes, you should press ENTER. To exit, press the END PF key.

Module

ICQAMCF0, ICQAMCP0

ICQAM012 **REPLACE not specified. Language/Name/Level not unique.**

Explanation

You specified N in the REPLACE option and the combination of language, application name, and level is not unique for the level you are modifying. Either enter a new application name or a different language or change the REPLACE option from N to Y.

Module

ICQAMCF0, ICQAMCP0

ICQAM013 ***Specified_command* is not valid on the command line of this panel.**

Explanation

What you typed on the command line is not valid on the panel. Read the directions on the panel to find out what commands are valid, and type a valid command.

Module

ICQAME10, ICQAME13, ICQAME16, ICQAME17, ICQAME21, ICQAME21, ICQAME26, ICQAME31, ICQAME32, ICQAME33, ICQAME34, ICQAME37, ICQAME39, ICQAME40, ICQAME41, ICQAME42, ICQAME60

ICQAM014 **Enter the required field.**

Explanation

You did not type any information in the field indicated by the cursor. Fill in the appropriate information or type CANCEL to exit the panel.

Module

ICQAME21, ICQAME31, ICQAME39

ICQAM015 **Select only one entry at a time.**

Explanation

You can select only one entry at a time. Type only one option next to an entry and press ENTER to process it.

Module

ICQAMCLO, ICQAMCMO, ICQASRP1

ICQAM016 **Command conflict. END not processed.**

Explanation

When you type an option and then press the END PF key, a command conflict results. To process an option, press ENTER.

Module

ICQAMCM0, ICQAMCP0

ICQAM017	Keyword is not valid.
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Explanation

The word in the Keyword field is not valid. Type a valid keyword.

Valid keywords contain 11 or fewer characters, the first of which must be alphabetic. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$, #, @) characters.

Module

ICQAMCP0, ICQAME31

ICQAM018	Application Name is not valid.
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Explanation

The application name in the field indicated by the cursor is not valid. Application names must contain 12 or fewer characters, the first of which must be alphabetic or special. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$, #, @) characters.

Module

ICQAMCP0, ICQAME31, ICQAME39

ICQAM019	<i>Specified_action_character</i> is not valid. Type one of the listed actions.
-----------------	--

Explanation

The action character you typed in the action field is not valid. Read the directions on the panel to find out what action characters are valid.

Module

ICQAME10, ICQAME17

ICQAM020	<i>Specified_selection_character</i> is not valid. Type one of the listed selections.
-----------------	--

Explanation

The selection character you typed in the action field is not valid. Read the directions on the panel to find out what selection characters are valid.

Module

ICQAMCLO

ICQAM021	* is allowed only at the end to request a list.
-----------------	--

Explanation

An * cannot be part of a name. It can only be used to obtain a list of items, either by being the only character in the field or at the end of a group of characters. If you type an * as a single character, you get an entire list. If you type an * at the end of a group of characters, you get a list of items beginning with those characters.

Module

ICQAME10, ICQAME21, ICQAME31

ICQAM030	The application was not created.
-----------------	---

Explanation

The application you requested to add with an installation file was not created because you typed CANCEL on the Command line.

This message is informational only.

Module

ICQAMCP0, ICQAMCF0

ICQAM031	The application does not need to be verified.
-----------------	--

Explanation

The application you requested to verify has already been verified. Either it was verified by selecting each of the options, or it was an installation file and someone verified it previously with the VERIFY option.

This message is informational only.

Module

ICQAMCP0, ICQAMCF0

ICQAM032	Application cannot be made available until it is verified.
-----------------	---

Explanation

The Available field for an application cannot be changed to Y (yes) until the application is verified. Select the VERIFY option and when it completes successfully, change the Available field to Y (yes).

Module

ICQAMCP0, ICQAMCF0

ICQAM033	CANCEL was processed. Verification was stopped.
-----------------	--

Explanation

When you typed CANCEL on the Command line of the panel where the error was detected, the verification process stopped.

This message is informational only.

Module

ICQAMCP0, ICQAMCF0

ICQAM034	Select option 1 to enter a valid language.
-----------------	---

Explanation

The installation file you added does not have a valid language and cannot add the application. To save the application, select option 1 and enter a language defined by your installation.

Languages are defined by the QAMLANGL variable in the ICFENVIRON environment.

Module

ICQAMCP0, ICQAMCF0

ICQAM035 **Select option 1 to enter a unique name/language combination.**

Explanation

The installation file you added does not have a unique name/language combination and cannot add the application. To save the application, select option 1 and enter a unique name/language combination.

Module

ICQAMCP0, ICQAMCF0

ICQAM036 **Select option 1 to enter a valid application name.**

Explanation

The installation file you added is not defined with a valid application name and cannot add the application. To save the application, select option 1 and enter a valid application name.

Valid application names must contain 1 - 12 characters. These characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$, #, @) characters. The first character cannot be numeric.

Module

ICQAMCP0, ICQAMCF0

ICQAM037 **Select option 1 to enter the required language.**

Explanation

The installation file you added does not have the required language for the application and cannot add the application. To save the application, select option 1 and enter the language for that application.

Module

ICQAMCP0, ICQAMCF0

ICQAM038 **Verification completed successfully.**

Explanation

The application that was added by an installation file has been verified. The application can now be made available to users.

This message is informational only.

Module

ICQAMCP0, ICQAMCF0

ICQAM039 **Select option 5 to verify the installation file.**

Explanation

When an installation file adds a function or an environment, the file must be verified before the function or environment can be made available to users. Select option 5 to allow the system to verify the installation file, and wait until a message confirms that verification is complete.

If an error is discovered during verification, you will see an error message and the panel on which the error was found. When the error is corrected, press END to continue verification. To stop verification, type CANCEL on the Command line.

This message is information only.

Module

ICQAMCF0

ICQAM040

Select option 3 to verify the installation file.

Explanation

When an installation file adds a panel, the file must be verified before the panel can be made available to users. Select option 3 to allow the system to verify the installation file, and wait until a message confirms that verification is complete.

If an error is discovered during verification, you will see an error message and the panel on which the error was found. When the error is corrected, press END to continue verification. To stop verification, type CANCEL on the Command line.

This message is information only.

Module

ICQAMCP0

ICQAM041

Application cannot be copied until it is verified.

Explanation

The application you selected to copy was created by an installation file that was not verified. Verification must take place before an application can be copied.

To verify the application's installation file, type M (modify) next to the application name and then select the VERIFY option.

Module

ICQAMCP0, ICQAMCF0

ICQAM042

Application does not exist. Blank the ID to remove it.

Explanation

The application indicated by the cursor does not exist and cannot be on the selection panel. To remove it, type blanks over the ID or over the default ID of ???.

Module

ICQAMCP0

ICQAM043

Option ID was not specified. Enter a unique ID.

Explanation

The application indicated by the cursor does not have an ID. Each option on a selection panel must be identified with a unique ID. Type an option ID over the default ID of ???.

Option IDs must contain 1-3 characters. The characters can be any combination of alphabetic (A-Z) or numeric (0-9).

Module

ICQAMCP0

ICQAM044	Language was defaulted to <i>default_language</i>.
-----------------	---

Explanation

The application did not specify a language in the installation file. The default language was added.

To keep the default language, press ENTER. To change the default language, type over it and press ENTER.

Module

ICQAMCP0

ICQAM045	Application cannot be tested until it is verified.
-----------------	---

Explanation

The application you requested to test has not been verified. Before you can test an application, it must be verified.

To verify an application, select the VERIFY option.

Module

ICQAMCP0

ICQAM046	Installation file saved but not verified.
-----------------	--

Explanation

The installation file you loaded is saved but not verified. Before you can use the application added by an installation file, it must be verified.

To verify an installation file, select the VERIFY option.

Module

ICQAMCP0

ICQAM047	Name/Language exists at a higher level. Press HELP.
-----------------	--

Explanation

You cannot create an application name that already exists at a higher level of administration than yours.

System action

The system waits for your response.

User response

To create an application with the same name as one at a higher level, copy the higher-level application down to your level of administration.

Module

ICOAMCF0, ICOAMCP0

Audience

Information Center Facility administrator

ICQAM048	Same language/name exists with a different application type.
----------	--

Explanation

The specified language and name for the application is the same as another application with a different application type. You cannot specify the REPLACE option when the application type is different. Specify another language or application name.

Module

ICOAMCF0, ICOAMCP0

ICQAM049	Name/Language/Level already exists. Select option 1 for new name.
----------	---

Explanation

When you are copying an application from a higher level of administration and that application exists with the same name at your level of administration, then give the new application a unique name.

System action

The system waits for your response.

User response

Select option 1 to give the application a new name.

Module

ICQAMCP0, ICQAMCF0

Audience

Information Center Facility administrator

ICQAM072	Group administration data set could not be allocated.
----------	---

Explanation

The group administration data set could not be allocated for the new group identification specified.

System action

Processing terminates.

User response

First determine if the group allocation string, QAMALGRP, in the non-display panel, ICQSIEAM, is valid. Second, you need to be authorized to create data sets with the group prefix, QAMGPREF. If you are not, contact your system programmer for assistance.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM073	Group user data set could not be allocated. Press HELP.
-----------------	--

Explanation

The group user data set could not be allocated for the new group identification specified.

System action

Processing terminates.

User response

First determine if the group allocation string, QAMALGRP, in the non-display panel, ICQSIEAM, is valid. Second, you need to be authorized to create data sets with the group prefix, QAMGPREF. If you are not, contact your system programmer for assistance.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM075	Group user master table could not be created. Press HELP.
-----------------	--

Explanation

The group administration master table, ICQAGT10, could not be created in the group user library, ICQUGTAB.

System action

Processing terminates.

User response

Contact your system programmer.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM076**Group administration master table could not be saved.****Explanation**

The group administration master table, ICQAGT10, could not be saved in the group administration library, ICQAGTAB.

System action

Processing terminates.

User response

Determine if the QAMALGRP group allocation string in the ICQSIAM non-display panel allows enough space to save the table. If it does not contain enough space, delete the group user and group administration data sets, change the allocation string, and retry the function. Contact your system programmer for assistance.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM077**Group user master table could not be saved. Press HELP.****Explanation**

The group user master table, ICQRGT10, could not be saved in the group user library, ICQUGTAB.

System action

Processing terminates.

User response

Determine if the QAMALGRP group allocation string in the ICQSIAM non-display panel allows enough space to save the table. If it does not contain enough space, delete the group user and group administration data sets, change the allocation string, and retry the function. Contact your system programmer for assistance.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM078**Group user data set does not exist. Press HELP.****Explanation**

The system found the specified group administration data set, but did not find the group user data set.

System action

Processing terminates.

User response

Do one of the following:

- Determine the location of the group user data set and name it with the current group prefix as the first qualifier, the specified group name as the next qualifier, and the string ICQRGTAB as the final qualifier (for example, PREFIX.GRPNAME.ICQRGTAB). Then retry your request.
- Delete the specified group administration data set and re-create the group.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM100	Application has dependent applications and cannot be deleted.
-----------------	--

Explanation

The application you wanted to delete has another application dependent upon it. For example, an environment cannot be deleted if there is a function that requires it. To find out what applications are dependent, use the 'where used' (W) option.

Module

ICQAMCM0

ICQAM101	The application was not deleted.
-----------------	---

Explanation

Because you pressed the END PF key on the delete confirmation panel, the application was not deleted. To delete the application, press ENTER on the delete confirmation panel.

This message is informational only.

Module

ICQAMCM0

ICQAM102	The selected application is not used anywhere.
-----------------	---

Explanation

You typed a W next to an application to find out where it is used. The application you selected is not used by any other application.

This message is informational only.

Module

ICQAMCM0

ICQAM105	The application was deleted.
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Explanation

The application you chose to delete was deleted.

This message is informational only.

Module

ICQAMCM0

ICQAM106	Use of this application was previously displayed.
-----------------	--

Explanation

Information about where this application is used was previously displayed. It will be displayed again when you exit from this process.

This message is informational only.

Module

ICQAMCM0

ICQAM107	Select only one action at a time.
-----------------	--

Explanation

Only one action can be selected at a time. Valid actions are:

- A or ADD on the COMMAND line
- M (modify), D (delete), C (copy), or W (where used) in the A column
- PF keys for scrolling
- Entries for subsetting in the Name, Type, and Language fields

Module

ICQAMCM0

ICQAM108	The enqueue table is busy. Try again later.
-----------------	--

Explanation

To continue processing, you need exclusive control of the enqueue table. Someone else is using the enqueue table now. Try again later.

Module

ICQAMCM0

ICQAM109	No applications match the search criteria.
-----------------	---

Explanation

No applications were found that match the search criteria specified on the panel. Check the spelling or type * for a list. For a partial list, type part of the search criteria followed by an *.

Module

ICQAMCM0

ICQAM110	<i>user_id</i> is using the master table. Try again later.
-----------------	---

Explanation

To continue processing, you need exclusive control of the master table and exclusive control could not be obtained. Try again later. *user_id* is the user ID of the person who has control of the master table.

Module

ICQAMCM0

ICQAM111 *user_id* is using the update table. Try again later.

Explanation

To continue processing, you need exclusive control of the update table and exclusive control could not be obtained. Try again later. *user_id* is the user ID of the person who has control of the update table.

Module

ICQAMCM0

ICQAM112 Application Manager cannot be used in split screen.

Explanation

You cannot be in split screen when using the Application Manager.

To get out of split screen mode, press the SWAP PF key to display the opposite side of the split, and press the END PF key repeatedly until the screen is no longer split.

Module

ICQAMCM0

ICQAM121 Cannot view unverified application at higher level. Press HELP.

Explanation

You tried to view an unverified application at a higher level than your level of administration. You need to be authorized to view an unverified application at a higher level.

System action

Processing terminates.

User response

Have your system programmer check the QAMUNVW switch in the Application Manager Defaults non-display panel, ICQSIEAM. To give you authorization, the system programmer can change the switch from NO to YES.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM122 Cannot view unavailable application at higher level. Press HELP.

Explanation

You tried to view an unavailable application at a higher level than your level of administration. You need to be authorized to view an unavailable application at a higher level.

System action

Processing terminates.

User response

Have your system programmer check the QAMUNVW switch in the Application Manager Defaults non-display panel, ICQSIEAM. To give you authorization, the system programmer can change the switch from NO to YES.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM123	Cannot copy/export unverified application at higher level. Press HELP.
-----------------	---

Explanation

You tried to copy or export an unverified application at a level higher than your level of administration. You need to be authorized to copy or export an unverified application at that level.

System action

Processing terminates.

User response

Have your system programmer check the QAMUNVCE switch in the Application Manager Defaults non-display panel, ICQSIEAM. To give you authorization, the system programmer can change the switch from NO to YES.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM124	Cannot copy/export unavailable application at higher level. Press HELP.
-----------------	--

Explanation

You tried to copy or export an unavailable application at a level higher than your level of administration. You need to be authorized to copy or export an unavailable application at that level.

System action

Processing terminates.

User response

Have your system programmer check the QAMUNACE switch in the Application Manager Defaults non-display panel, ICQSIEAM. To give you authorization, the system programmer can change the switch from NO to YES.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM125

Applications may only be deleted at the group level. Press HELP.

Explanation

You tried to delete a system application when processing at the group level of administration.

System action

The system waits for your response.

User response

You are not authorized to delete a system application at the group level of administration.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM126

Applications may only be deleted at the private level. Press HELP.

Explanation

You tried to delete a system or group application when processing at the private level of administration.

System action

The system waits for your response.

User response

You are not authorized to delete a higher-level application at the private level of administration.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM127

Applications may only be modified at the group level. Press HELP.

Explanation

You tried to modify a system application when processing at the group level of administration.

System action

The system waits for your response.

User response

You are not authorized to modify a system application at the group level of administration.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM128	Applications may only be modified at the private level. Press HELP.
-----------------	--

Explanation

You tried to modify a system or group application when processing at the private level of administration.

System action

The system waits for your response.

User response

You are not authorized to modify a higher-level application at the private level of administration.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM129	New group libraries allocated.
-----------------	---------------------------------------

Explanation

You entered a new group ID to administer.

System action

The system allocates both the administrator and user group libraries and then creates the administrator and user master tables.

User response

None.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM130**Error creating group administration master table. Press HELP.**

Explanation

An error occurred while creating the group administration master table.

System action

Processing terminates.

User response

Contact your system programmer.

Programmer response

Contact your IBM support personnel.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM131**Group administration library could not be allocated. Press HELP.**

Explanation

The system could not allocate the group administration library because of lack of space, an incorrect allocation, no access authority for the user, or the library is already in use.

System action

Processing terminates.

User response

If the group administration library is in use by another user, try again later. If that does not resolve the problem, contact your system programmer.

Programmer response

You can do one of the following:

- Check the group allocation information in the non-display panel, ICQSIAM, and allocate more space
- Correct the value of the QAMALGRP string in the non-display panel, ICQSIAM
- Give access authority to the group administration library

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM132

Group user library could not be allocated. Press HELP.

Explanation

The system could not allocate the group user library because of lack of space, an incorrect allocation, no access authority for the user, or the library is already in use.

System action

Processing terminates.

User response

If the group user library is in use by another user, try again later. If that does not resolve the problem, contact your system programmer.

Programmer response

You can do one of the following:

- Check the user allocation information in the non-display panel, ICQSIAM, and allocate more space
- Correct the value of the QAMALGRP string in the non-display panel, ICQSIAM
- Give access authority to the group user library.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM133

Private library could not be allocated. Press HELP.

Explanation

The system could not allocate the private administration library because of lack of space, an incorrect allocation, no access authority for the user, or the library is already in use.

System action

Processing terminates.

User response

If the private administration library is in use by another user, try again later. If that does not resolve the problem, contact your system programmer.

Programmer response

You can do one of the following:

- Check the private allocation information in the non-display panel, ICQSIAM, and allocate more space
- Correct the value of the QAMAPVTL string in the non-display panel, ICQSIAM
- Give access authority to the private administration library.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM134

Group ID is required. Press HELP.

Explanation

You must specify a group ID that is not blank.

System action

The system waits for your response.

User response

Type a valid name for the group ID. The name can be up to 8 characters. The first must be A-Z, the remaining can be A-Z, 0-9, \$, #, or @.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM135

Group ID must be a valid name. Press HELP.

Explanation

You typed a group name that is not valid.

System action

The system waits for your response.

User response

Type a valid name for the group ID. The name can be up to 8 characters. The first must be A-Z, the remaining can be A-Z, 0-9, \$, #, or @.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM136

Not able to create valid data set name; check group prefix.

Explanation

The group prefix defined in the non-display panel, ICQSIEM, is not valid.

System action

Processing terminates.

User response

Contact your system programmer.

Programmer response

Correct the group prefix definition in the non-display panel, ICQSIEAM.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM137**Name/Language/Level not unique for modify. Press HELP.**

Explanation

The name and language must be unique when you modify an application, which is defined at your level of administration. Specifying YES in the REPLACE field is not allowed when you are modifying the name or language.

System action

The system waits for your response.

User response

If you want to replace another application with the updates you made, either use the COPY option on the List of Applications panel or choose a unique name and language combination for your application at your current level of administration.

Module

ICQAMCF0, ICQAMCP0

Audience

Information Center Facility administrator

ICQAM138**New private library created with prefix *prefix_name*.**

Explanation

You successfully created a new private library with the prefix name, *prefix_name*. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM190 **Application must be a panel. Press HELP.**

Explanation

You tried to perform a hierarchy display on an application that was not a panel.

System action

The system waits for your response.

User response

Select a panel application.

Module

ICQAMCS0

Audience

Information Center Facility administrator

ICQAM191 Hierarchy not allowed for unverified applications. Press HELP.

Explanation

You tried to perform a hierarchy display on an unverified application.

System action

The system waits for your response.

User response

Either have your system programmer verify the application for you or verify it yourself.

Module

ICQAMCS0

Audience

Information Center Facility administrator

ICQAM192 **Application must be available. Press HELP.**

Explanation

You tried to perform a hierarchy display on an unavailable application at a level higher than your level of administration.

System action

The system waits for your response.

User response

Select an available application at your level of administration.

Module

ICQAMCS0

Audience

Information Center Facility administrator

ICQAM193 **Panel has no options. Press HELP.**

Explanation

The selected panel for the hierarchy display has no options.

System action

The system waits for your response.

User response

Select a panel that has options.

Module

ICQAMCS0

Audience

Information Center Facility administrator

ICQAM194 **Hierarchy data set could not be allocated. Press HELP.**

Explanation

The data set, which holds the hierarchy display, could not be allocated because of lack of space, no access authority for the user, one or more low-level qualifiers of the data set is not valid, or the record length is not valid.

System action

Processing terminates.

User response

Contact your system programmer.

Programmer response

You can do one of the following:

- Check the group allocation information in the non-display panel, ICQSIEAM, and allocate more space
- Give access authority to the data set that holds the hierarchy display
- Correct the QAMHIER string in the non-display panel, ICQSIEAM
- Correct the QAMHRECL string in the non-display panel, ICQSIEAM. The record length is 1 through 255.

Module

ICQAMCS0

Audience

Information Center Facility administrator

ICQAM195	Hierarchy could not be generated. Press HELP.
-----------------	--

Explanation

The hierarchy data set could not be generated because the edit processing failed.

System action

Processing terminates.

User response

Contact your system programmer.

Programmer response

Contact your IBM support personnel.

Module

ICQAMCS0

Audience

Information Center Facility administrator

ICQAM196	Deletion of data set failed. Press HELP.
-----------------	---

Explanation

The hierarchy data set could not be deleted because it is in use by another user.

System action

Processing terminates.

User response

Either determine who is using the current data set or try again later.

Module

ICQAMCS0

Audience

Information Center Facility administrator

ICQAM197 **Maximum hierarchy nesting level has been reached. Press HELP.****Explanation**

The maximum hierarchy nesting level has been reached for the hierarchy display. Some applications in the hierarchy are not displayed.

System action

The system waits for your response.

User response

Create another hierarchy level by specifying the action character H next to the last data set displayed on the previous panel.

Module

ICQAMCS2

Audience

Information Center Facility administrator

ICQAM198 ***Applications not shown.****Explanation**

The maximum hierarchy nesting level has been reached. Some applications in the hierarchy are not displayed.

System action

The system waits for your response.

User response

Create another hierarchy level by specifying the action character H next to the last data set displayed on the previous panel.

Module

ICQAMCS2

Audience

Information Center Facility administrator

ICQAM199 ***Deleted**

Explanation

The specified application in the hierarchy display has been deleted and could not be found. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMCS2

Audience

Information Center Facility administrator

ICQAM200 **CANCEL processed. Panel was not saved.**

Explanation

Because you typed CANCEL on the command line, your work was not saved. If you were modifying an existing panel, the modifications were not saved. If you were creating a new panel, the new panel was not saved.

This message is informational only.

Module

ICQAMCP0

ICQAM204 **Select option 1 to define the panel name.**

Explanation

Every panel must have a name. Choose option 1 to define a panel name.

Module

ICQAMCP0

ICQAM205 **Conflicting action characters entered.**

Explanation

The characters entered would cause conflicting actions. Read the directions on the panel and try again with different action characters.

Module

ICQAMCP0

ICQAM206 **Requested application not found.**

Explanation

You entered a locate command, but no match was found. The cursor is positioned on the command line.

Module

ICQAMCP0

ICQAM207	Search argument is not valid.
-----------------	--------------------------------------

Explanation

Type a valid search argument. Valid search arguments contain 12 or fewer characters, the first of which must be alphabetic or special. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

Module

ICQAMCP0

ICQAM208	Option ID is not valid.
-----------------	--------------------------------

Explanation

Type a valid option ID. Valid option IDs contain 3 or fewer characters. The characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

Module

ICQAMCP0

ICQAM209	Model ISPF Panel name is not valid.
-----------------	--

Explanation

The model ISPF panel name you entered is not a valid name.

Module

ICQAMCP0

ICQAM221	The start-up application entered does not exist.
-----------------	---

Explanation

The start-up application you entered does not exactly match any previously defined application. Check the spelling or type an * for a list of valid applications. For a partial list, type part of an application name followed by an *.

Module

ICQAMCP0

ICQAM222	The termination application entered does not exist.
-----------------	--

Explanation

The termination application you entered does not exactly match any previously defined application. Check the spelling or type an * for a list of valid applications. For a partial list, type part of an application name followed by an *.

Module

ICQAMCP0

The panel was modified.

This message is informational only.

ICQAMCP0

The panel was copied.

This message is informational only.

ICQAMCPO

The panel was added.

This message is informational only.

ICQAMCPO

Option ID is not unique. Choose another.

Enter a unique option ID. Option Ids contain 1 to 3 characters. The characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

ICQAMCPO

Option must have an ID.

ICQAMCPO

Cannot move item out of selected list.

Explanation

The applications that you selected have option IDs and are at the top of the list of applications. Below them are the deselected applications without option IDs. You cannot move selected options before or after deselected options. You can select an application by typing an option ID next to it.

Module

ICQAMCP0

ICQAM229	Type Y or N in the Primary Panel field.
-----------------	--

Explanation

Type Y (yes) or N (no) in the Primary Panel field to indicate whether the panel will be primary.

Module

ICQAME21

ICQAM300	The environment was modified.
-----------------	--------------------------------------

Explanation

The changes you made to the environment were saved and the environment was modified.

This message is informational only.

Module

ICQAMCF0

ICQAM301	Select option 1 to enter the required application name.
-----------------	--

Explanation

Each application must have a name. Before you continue, select option 1 to enter the application name.

Module

ICQAMCF0

ICQAM302	CANCEL was processed. Environment was not saved.
-----------------	---

Explanation

You typed CANCEL on the command line and pressed ENTER or the END PF key. The modifications or additions you made to the environment were not saved.

This message is informational only.

Module

ICQAMCF0

ICQAM303	The environment was added.
-----------------	-----------------------------------

Explanation

The information you entered was saved and the environment was added.

This message is informational only.

ICQAMCF0

Explanation

Valid data set names contain one or more qualifiers. Each qualifier contains 8 or fewer characters, the first of which must be alphabetic or special. The other characters for each qualifier can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$, #, @) characters.

Module

ICQAMCF0

Explanation

Valid data set names contain one or more qualifiers. Each qualifier contains 8 or fewer characters, the first of which must be A-Z or one of the following: \$, #, @. The other characters for each qualifier can be A-Z, 0-9, or the special characters \$, #, @.

Module

ICQAME32

Explanation

The first line on which you enter a data set in the Data Set field, must also contain a ddname in the Name field. Enter a valid ddname.

A valid ddname consists of 1 to 8 characters, the first of which must be A-Z or one of the following: \$, #, @. The remaining characters can be A-Z, 0-9, or the special characters \$, #, @.

Module

ICQAMCF0

ICQAM307	Name is not valid.
----------	--------------------

Explanation

A valid `ddname` consists of 1 to 8 characters, the first of which must be alphabetic or special. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$, #, @) characters.

Module

ICQAMCF0

ICQAM308	Variable Name is not valid.
-----------------	------------------------------------

Explanation

The variable name indicated by the cursor is not valid. Change the name to a valid name.

A valid variable name contains 8 or fewer characters, the first of which must be alphabetic. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

Module

ICQAME32

ICQAM309	Select option 1 to define the function name.
-----------------	---

Explanation

To define a function name, select option 1. A function name consists of 12 or fewer characters, the first of which must be alphabetic. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

Module

ICQAMCF0

ICQAM310	Name is not unique.
-----------------	----------------------------

Explanation

The ddname indicated by the cursor is not unique. Before you continue, change the name to a unique ddname.

A ddname consists of 1 to 8 characters, the first of which must be alphabetic or special. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

Module

ICQAMCF0

ICQAM311	CANCEL was processed. Function was not saved.
-----------------	--

Explanation

You typed CANCEL on the COMMAND line of a previous panel and the function was canceled. The additions or modifications were not saved.

This message is informational only.

Module

ICQAMCF0

ICQAM312	The function was copied.
-----------------	---------------------------------

Explanation

The function that you selected to copy was copied.

This message is informational only.

Module

ICQAMCF0

ICQAM313

Select option 1 to define the environment name.

Explanation

To define an environment name, select option 1. An environment name must consist of 12 or fewer characters, the first of which must be alphabetic. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

Module

ICQAMCF0

ICQAM314

The Variable Name is required. Press HELP.

Explanation

If you type information in the Value or Description field, then you must also type a variable name in the Name field.

If you type M to modify a longer value, you must also have a variable name in the Name field.

User response

Type a variable name in the Name field.

Module

ICQAME32

ICQAM315

Number of concatenated data sets exceeds limit.

Explanation

You can have no more than *maximum number* data sets in the concatenation. You have exceeded that limit.

Module

ICQAMCF0

ICQAM316

First keyword not valid. Press HELP for syntax rules.

Explanation

The first keyword in the command indicated by the cursor is not valid. The first keyword must be one of the following:

- PANEL(panel_name)
- CMD(command)
- PGM(program_name)

These are the same keywords used by the ISPF SELECT command. Change the keyword to match one of the above.

Module

ICQAME34

ICQAM317	The environment was copied.
-----------------	------------------------------------

Explanation

The environment that you selected to copy was copied.

This message is informational only.

Module

ICQAMCF0

ICQAM318	The environment entered does not exist.
-----------------	--

Explanation

The environment you entered does not exist. Check the spelling or type an * for a list of environments. For a partial list, type part of an environment name followed by an *.

Module

ICQAMCF0

ICQAM319	ISPF Application ID is not valid.
-----------------	--

Explanation

The ISPF application ID entered is not valid. A valid ISPF application ID consists of 4 or fewer characters, the first of which must be alphabetic. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

Module

ICQAME31, ICQAME39

ICQAM320	The function was modified.
-----------------	-----------------------------------

Explanation

The changes you made to the function were saved and the function was modified.

This message is informational only.

Module

ICQAMCF0

ICQAM321	The function was added.
-----------------	--------------------------------

Explanation

The information you entered was saved and the function was added.

This message is informational only.

Module

ICQAMCF0

ICQAM322	More than the maximum of <i>maximum number</i> variables were specified.
-----------------	---

Explanation

The maximum number of variables is determined by your installation in the variable QAMVMAX. You have exceeded that maximum and must now delete the excess variables, or type CANCEL on the Command line.

User response

Contact your system programmer for assistance.

Module

ICQAMCF0

ICQAM323	END ignored. Press ENTER to modify variable.
-----------------	---

Explanation

When you type M in the A column and press END, a command conflict results. To modify the variable, leave M in the A column and press ENTER. To exit the panel, blank out the M and press END.

Module

ICQAMCF0

ICQAM324	Type M in the action field to modify the variable.
-----------------	---

Explanation

The variable you tried to modify does not fit on the value line.

To modify a variable with a long value that contains characters of the double-byte character set (DBCS), type M in the action (A) field.

User response

To modify a variable with a long value so that it can include DBCS characters, type M in the action (A) field.

The variable has been reset to its original value.

Module

ICQAME32

ICQAM325	Type is not valid. Use ISPF, CLIST, EXEC, INPUT or OUTPUT.
-----------------	---

Explanation

You specified a file type that is not valid.

System action

The system waits for your response.

User response

Type one of the following file types:

- ISPF for ISPF files
- CLIST for CLIST files
- EXEC for REXX execs

- INPUT for any other file type to be used for input
- OUTPUT for any other file type to be used for output

Module

ICQAMCF0

Audience

Information Center Facility administrator

ICQAM326 **NAME must have a value when TYPE is specified.**

Explanation

You specified a file type, but did not specify a file name.

System action

The system waits for your response.

User response

Specify a file name.

Module

ICQAMCF0

Audience

Information Center Facility administrator

ICQAM327 **Name/Language combination exists at a higher level.**

Explanation

You created an application and gave it a name or language that already exists. The name/language combination must be unique.

System action

The system waits for your response.

User response

Either copy the name/language combination and give it a different name or specify a unique name/language combination.

Module

ICQAMCF0

Audience

Information Center Facility administrator

ICQAM328 **TYPE must have a value when NAME is specified.**

Explanation

You specified a file name, but did not specify a file type.

System action

The system waits for your response.

User response

Specify a file type.

Module

ICQAMCF0

Audience

Information Center Facility administrator

ICQAM329 **More than one data set was defined to the output file name.**

Explanation

When defining libraries for a function application, more than one data set was allocated to the file name or ddname with a file type of OUTPUT.

System action

The system waits for your response.

User response

Concatenate only one data set to the file name with a file type of OUTPUT.

Module

ICQAMCF0

Audience

Information Center Facility administrator

ICQAM400 **No entries match the specified information.**

Explanation

No entries could be found that match the information you typed. Check the spelling or type an * for a list. For a partial list, type part of the search criteria followed by an *.

Module

ICQAMCLO

ICQAM403 **Programming error. Press HELP.**

Explanation

A not valid parameter was passed, which resulted in a return code of *return_code*. A list of return codes and their meanings follow.

RC	Cause
12	Table to be searched is not open.
16	Scan failed with return code 16.
20	Severe error in table processing.
24	TBSARG failed. Check the field parameter.
100	Not valid PANEL parameter.
101	Not valid TABLE parameter.
102	Not valid NAMECOND parameter.
103	Not valid LOOKFOR parameter.

Module

ICQAMCLO

ICQAM404 **No entries were selected from the list.**

Explanation

The panel displayed a list of entries that matched the specified search criteria. You did not select an entry. To select an entry, type S next to it and press ENTER.

This message is informational only.

Module

ICQAMCLO

ICQAM405 **Cannot view unavailable higher level application. Press END.**

Explanation

You cannot view unavailable applications that are not authorized for your level of administration.

System action

The system waits for your response.

User response

Press the END PF key to view the next application.

Module

ICQAMCV0

Audience

Information Center Facility administrator

ICQAM406 **Cannot view unverified higher level application.**

Explanation

You cannot view unverified applications that are not authorized for your level of administration.

System action

The system waits for your response.

User response

Select another application to view.

Module

ICQAMCV0

Audience

Information Center Facility administrator

ICQAM410	Positional variable number is not numeric. Execution ended.
-----------------	--

Explanation

The number of positional variables in the parameter list passed must be numeric and must be the first variable in the list.

System action

Processing terminates.

Programmer response

Correct the parameter list to start with either the number of positional variables to process or zero to indicate that there are no positional variables. If the variables passed are all keywords, the number of positional variables is zero.

Module

ICQGCR99

Audience

Application Manager programmer

ICQAM411	Missing positional variable name. Execution ended.
-----------------	---

Explanation

The number of positional variables processed in the parameter list was not equal to the positional number specified in the first variable of the list passed.

System action

Processing terminates

Programmer response

Correct the list passed to contain the correct number of positional variables that are being passed.

Module

ICQGCR99

Audience

Application Manager programmer

ICQAM412 Enter value for positional parameter *parameter_name*.

Explanation

A value is missing for a positional parameter in the parameter list passed.

System action

The system prompts you for the missing value.

Programmer response

Specify the missing value.

Module

ICQGCR99

Audience

Application Manager programmer

ICQAM413 Keyword *keyword* is not valid. It will be ignored.

Explanation

A keyword specified in the parameter list passed does not correspond to a keyword passed in the template.

System action

None. This message is informational only.

Programmer response

Correct the template or the parameter list passed.

Module

ICQGCR99

Audience

Application Manager programmer

ICQAM421 Member name *member_name_1* was truncated to *member_name_2*.

Explanation

The member name specified in the export control list (list of applications to be exported) was longer than 8 characters and was truncated to a length of 8.

System action

Mass file processing continues.

User response

None. This message is informational only.

Module

ICQAMRME

Audience

Application Manager administrator

ICQAM422	Error - data row missing in <i>application_name</i> application table.
-----------------	---

Explanation

An application was in the process of being exported, but the data row of the application table was missing.

System action

Processing for the application terminates, but mass file processing continues to the next application.

User response

Check the table or try to export the application manually through the Application Manager dialogs.

Module

ICQAMRM1

Audience

Application Manager administrator

ICQAM423	Error - couldn't find a unique member name for <i>application_name</i> in data set:
-----------------	--

Explanation

An application was either being exported or copied and a member name, unique in the data set, could not be constructed. The member name is constructed when the original member name (either specified or taken from the application name) is not unique. The construction process truncates the member name to 6 characters and appends a 2-digit number, starting with 01 and incrementing to 99. If a unique name still cannot be found, this message is issued.

System action

Processing for the application terminates, but mass file processing continues to the next application.

User response

Remove or rename the members in the output or backup installation file data set and process the application again. It is suggested that you use empty output and backup data sets.

Module

ICQAMRM1, ICQAMRML

Audience

Application Manager administrator

ICQAM424 Export record number *record_number* ignored; missing required field.

Explanation

A record in the export control list (list of applications to be exported) did not contain all the required fields and was ignored.

System action

Processing continues.

User response

Check the indicated record and make the appropriate corrections. You can export the application by using mass export processing with the corrected record or by using the Application Manager dialogs.

Module

ICQAMRME

Audience

Application Manager administrator

ICQAM425 Member name *member_name* has been copied to the following data set:

Explanation

An application was copied into the specified output data set.

System action

Mass file processing continues.

User response

None. This message is informational only.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM501 Request failed; system error. Press **HELP**.

Explanation

The ALLOCATE command failed while trying to allocate the temporary data set needed for the edit of the help text.

User response

Contact your system programmer for assistance.

Module

ICQAMCH0

ICQAM502	Request failed; system error. Press HELP.
-----------------	--

Explanation

The LMINIT service failed for the temporary edit data set needed for the help text. Contact your system programmer for assistance.

Module

ICQAMCH0

ICQAM503	Request failed; system error. Press HELP.
-----------------	--

Explanation

The LMOOPEN service failed for the temporary edit data set needed for the help text.

User response

Contact your system programmer for assistance.

Module

ICQAMCH0

ICQAM504	Enter either an ISPTUTOR panel or a tutorial command.
-----------------	--

Explanation

You can enter either an ISPTUTOR panel name or a tutorial command on this panel, but not both. You can also leave both of these fields blank.

Module

ICQAMCH0

ICQAM505	The help text is too wide to be saved.
-----------------	---

Explanation

The help text you entered is too wide to be saved. Help text must be no wider than 58 characters. To save the help information, adjust the text to fit within 58 columns without scrolling left or right.

User response

To display a line containing column numbers, type col in the line number field to the left of the text.

Module

ICQAMCH2, ICQAMCH3

ICQAM507	The help text was saved.
-----------------	---------------------------------

Explanation

The help text you entered was saved and will be displayed when a user selects the DESCRIBE option.

This message is informational only.

User response

None

Module

ICQAMCH2, ICQAMCH3

ICQAM600	User library is being updated.
-----------------	---------------------------------------

Explanation

The user library is in the process of being updated.

This message is appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCU0

ICQAM601	Administrator library is being updated.
-----------------	--

Explanation

The administrator library is in the process of being updated.

This message is appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCU0

ICQAM602	User library updates are incomplete.
-----------------	---

Explanation

An error occurred that caused processing to end before the updates to the user library were completed.

User response

Contact your system programmer for assistance.

Module

ICQAMCU0

ICQAM603	Administrator library updates are incomplete.
-----------------	--

Explanation

An error occurred that caused processing to end before the updates to the administrator library were completed.

User response

Contact your system programmer for assistance.

Module

ICQAMCU0

ICQAM604	Updates are complete.
-----------------	------------------------------

Explanation

The updates you made are completed.

This message appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCU0

ICQAM605	Updates are restarting.
-----------------	--------------------------------

Explanation

The update process was temporarily stopped but now the updates are restarting.

This message is informational only.

Module

ICQAMCU0

ICQAM608	No new table names can be generated.
-----------------	---

Explanation

No new table names are available to create an application table.

User response

Contact your system programmer for assistance.

Module

ICQAMCU0

ICQAM609	The table to be replaced is no longer available.
-----------------	---

Explanation

The table name you requested to replace does not exist. Message HELP is not available on-line.

User response

Contact your system programmer for assistance.

Module

ICQAMCU0

ICQAM610	System user library is being updated.
-----------------	--

Explanation

The system level user library is being updated. This message is informational only.

System action

The system copies the processed updates from the system level administrator library to the system level user library.

User response

None.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM611 **Group user library is being updated.**

Explanation

The group user library is being updated. This message is informational only.

System action

The system copies the processed updates from the group level administrator library to the group level user library.

User response

None.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM613	System administrator library is being updated.
----------	--

Explanation

The system level administrator library is being updated. This message is informational only.

System action

The system processes the user-initiated updates at the system level and updates the administrator library to reflect the changes.

User response

None.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM614

Group administrator library is being updated.

Explanation

The group level administrator library is being updated. This message is informational only.

System action

The system processes the user-initiated updates at the group level and updates the administrator library to reflect the changes.

User response

None.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM615

Private library is being updated.

Explanation

The private level administrator library is being updated. This message is informational only.

System action

The system processes the user-initiated updates at the private level and updates the administrator library to reflect the changes.

User response

None.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM620

System user library updates are incomplete.

Explanation

Updates to the system user library were interrupted by a severe error during the final phase of processing. Updates to the system user library were not completed. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates with severe error.

User response

Contact your system programmer for assistance.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM621

Group user library updates are incomplete.

Explanation

Updates to the group user library were interrupted by a severe error during the final phase of processing. Updates to the group user library were not completed. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates with severe error.

User response

Contact your system programmer for assistance.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM623

System administrator library updates are incomplete.

Explanation

Updates to the system administrator library were interrupted by a severe error during the initial phase of processing. Updates to the system administrator library were not completed. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates with severe error.

User response

Contact your system programmer for assistance.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM624 **Group administrator library updates are incomplete.**

Explanation

Updates to the group administrator library were interrupted by a severe error during the initial phase of processing. Updates to the group administrator library were not completed. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates with severe error.

User response

Contact your system programmer for assistance.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM625 **Private library updates are incomplete.**

Explanation

Updates to the private library were interrupted by a severe error during the initial phase of processing. Updates to the private library were not completed. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates with severe error.

User response

Contact your system programmer for assistance.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM630**Invoking panel *panel_name* does not exist.****Explanation**

The specified invoking panel, *panel_name*, was not found in the master table at your level of administration.

System action

Processing continues.

User response

Edit the installation file and check the spelling of the invoking panel name and language. If name and language are correct, add the panel application. If the name and language are not correct, correct the spelling and try again, or modify it directly through Application Manager dialogs.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM631***Selection_id* not a unique selection ID on panel *panel_name*.****Explanation**

The specified ID on the *INVOKING_PANEL entry in the installation file has already been used as a selection ID on the panel, *panel_name*.

System action

Processing continues.

User response

Edit the installation file and change the selection ID specified on the *INVOKING_PANEL entry with the panel, *panel_name*, and install the application again or modify the panel, *panel_name*, directly through Application Manager dialogs.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM633**Application *name* or *language* is not an option on panel *panel_name*.****Explanation**

The name or language combination specified on the *AFTER entry in the installation file is not an option on the invoking panel specified in *panel_name*.

System action

Processing continues.

User response

Edit the installation file and check the spelling of the name and language on the *AFTER entry corresponding to the *INVOKING_PANEL entry with the name, *panel_name*. If the spelling is incorrect, correct it and install the file again or modify the invoking panel directly through Application Manager dialogs.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM636 Invoking panel *panel_name* has been updated.

Explanation

The invoking panel with the name of *panel_name* has been updated successfully. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM637 Update of invoking panel *panel_name* was not successful.

Explanation

The invoking panel with the name *panel_name* was not updated successfully.

System action

Processing continues.

User response

Determine, from the information given in messages preceding this message, why the update failed and correct the situation by updating the invoking panel directly through Application Manager dialogs.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM638**Application *application_name* is not unique.****Explanation**

The specified application name has already been added as a selection on the invoking panel. The installation file has a duplicate *INVOKING_PANEL entry.

System action

Processing continues.

User response

Either specify a different application name as a selection on the invoking panel or type CANCEL to exit.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM639**Panel *panel_name* cannot have itself as a selection.****Explanation**

The panel application you are installing is also specified as an *INVOKING_PANEL entry.

System action

Processing continues.

User response

Specify another panel application.

Module

ICQAMCU0

Audience

Information Center Facility administrator

ICQAM700**The pre-initialization exit routine failed.****Explanation**

The routine written by your installation for the pre-initialization exit function failed and issued a return code greater than 0.

User response

Contact your system programmer for assistance.

Module

ICQAMLD1

ICQAM701**The application initialization routine failed.****Explanation**

The routine for the initialization of the application failed.

User response

Contact your Information Center Facility administrator or a system programmer for assistance.

Module

ICQAMLD2

ICQAM702**The application that was invoked failed.****Explanation**

The application you selected was invoked, but it failed and issued a non-zero return code.

User response

Contact your Information Center Facility administrator or a system programmer for assistance.

Module

ICQAMLD2

ICQAM703**The application is not available.****Explanation**

The application you requested is not available to users at this time.

User response

Contact your Information Center Facility administrator for assistance.

Module

ICQAMLD2, ICQAMLI0

ICQAM704**Application was not previously defined.****Explanation**

The application you requested was not previously defined and could not be found.

User response

Contact your Information Center Facility administrator for assistance.

Module

ICQAMLI0

ICQAM705**No tutorial exists for this application.**

Explanation

There is no tutorial for the application specified.

User response

Contact your Information Center Facility administrator for assistance.

Module

ICQAMLD2, ICQAMLI0

ICQAM706 **Severe error. Reason code *reason_code*. Press HELP.**

Explanation

A severe error occurred that resulted in a reason code of *reason_code*. A list of reason codes and their meanings follow:

RSN	Cause
100	PARSE error.
104	Multiple specification error-- two or more of APPLNAME, KEYWORD, or TABLE, which are mutually exclusive, were specified.
108	PARM value is too long.
110	PQUERY failed.
130	Information needed to invoke the application was not found. (DATA row missing.)
134	Incorrect application type. Application must be a panel or a function.
138	Invocation command has not been defined.
140	Too many variables are defined to the function and environment (if one exists).
142	ISPF SELECT command failed. Error message follows: <i>error_message</i>
144	The value of NEXTOPT will not fit in the invocation command.
146	The value of PARM will not fit in the invocation command.
148	Too many data sets are defined for a function library.
150	The LIBDEF service failed while allocating the libraries for the application.
152	The ALTLIB command failed while allocating the libraries for the application.
199	The routine that searches for keywords failed.

Module

ICQAMLI0

ICQAM707 **Environment for this function or tutorial is unavailable.**

Explanation

The environment for the function or tutorial you requested is not available.

User response

Contact your Information Center Facility administrator for assistance.

Module

ICQAMLI0

ICQAM708	The application returned a return code of <i>return_code</i>.
-----------------	--

Explanation

The application you selected was invoked, but it issued a non-zero return code of *return_code*.

A non-zero return code might be normal.

User response

If you feel this is an error, contact your Information Center Facility administrator.

Module

ICQAMLD2

ICQAM709	User ID too long for invocation of application.
-----------------	--

Explanation

The ID of the user invoking the application cannot be longer than seven characters. Invoke the application from a user with an ID of seven characters or less.

Module

ICQAMLI0

ICQAM710	Invocation of application <i>application_name</i> failed.
-----------------	--

Explanation

The application that you were trying to invoke has failed. This message and the name or keyword of the failing application is logged in the user's ISPF log data set.

This is one of a series of messages that provide information about the failing application.

Module

ICQAMLER

ICQAM711	Invoking module was <i>module_name</i> at <i>error_location</i>.
-----------------	---

Explanation

The invocation of the application failed. This message and the name of the calling module and the id point within that module are logged in the user's ISPF log data set.

This is one of a series of messages that provide information about the failing application.

Module

ICQAMLER

ICQAM712	Error message follows.
-----------------	-------------------------------

Explanation

This message appears in the user's ISPF log data set and precedes error message text.

This is one of a series of messages that provide information about the failing application.

Module

ICQAMLER

ICQAM713	Application invocation failed. Table name <i>table_name</i>.
-----------------	---

Explanation

The invocation of an application failed and the application name and keyword are unknown. The application is identified by its table name because neither application name nor keyword are known.

This information is logged in the user's ISPF log data set and is one of a series of messages that provides information about the failing application.

Module

ICQAMLER

ICQAM714	Severe error while invoking exit. Press HELP.
-----------------	--

Explanation

A severe error with a return code of 12 occurred while invoking exit *exit_name*. The resulting ABEND code is *abend_code_number* with a reason code of *reason_code_number*.

Module

ICQAMLD1, ICQAMLF0

ICQAM715	Severe error in exit. Press HELP.
-----------------	--

Explanation

A severe error with a return code of 16 occurred in exit *exit_name*. The resulting ABEND code is *abend_code_number* with a reason code of *reason_code_number*.

Module

ICQAMLD1, ICQAMLF0

ICQAM716	Severe error invoking exit. Press HELP.
-----------------	--

Explanation

A severe error with a return code of 20 was detected in exit *exit_name*. The resulting reason code is *reason_code_number*.

Module

ICQAMLD1, ICQAMLF0

ICQAM717	Exit requested termination. Press HELP.
-----------------	--

Explanation

Exit *exit_name* requested to terminate with a return code of 12. The resulting reason code is *reason_code_number*.

Module

ICQAMLD1, ICQAMLF0

ICQAM720

No HELP information is available.

Explanation

HELP information for the panel is not available.

User response

Contact your Information Center Facility administrator for assistance.

Module

ICQAMLD2

ICQAM721

Duplicate keyword. Use selection ID to select.

Explanation

The keyword you typed on the Command line to select an option is not unique. Use the selection ID next to the keyword to select the option.

Module

ICQAMLD2

ICQAM730

Mass installation file processing has begun.

Explanation

Mass file processing has started.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM731

Mass installation file processing has ended.

Explanation

Mass file processing has ended.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM732**Backup files will reside in data set:****Explanation**

You requested backup (BACKUP=Y). The back up files will reside in the data set allocated to the backup library, ICQBACK.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM733**Output installation files will reside in data set:****Explanation**

The output installation files will reside in the data set allocated to the output library, ICQOUT.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM734**Severe error - mass processing terminated.**

Explanation

Mass file processing has ended with a severe error.

System action

Processing terminates.

User response

Check the messages issued before this message for an indication of what happened. These messages might also explain what you need to do to correct the error.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM735	Severe error - output library <i>library_name</i> is not allocated.
----------	---

Explanation

The output installation library was not allocated before the execution of the mass file processing function.

System action

Processing terminates.

User response

Allocate the output installation library and re-execute the mass file processing function.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM737	Severe error - the following output data set is not partitioned:
----------	--

Explanation

The output installation data set was not allocated as a partitioned data set.

System action

Processing terminates.

User response

Allocate the data set as a partitioned data set.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM738	Severe error - backup library <i>library_name</i> is not allocated.
-----------------	--

Explanation

You requested backup (BACKUP=Y), but the backup library was not allocated before the execution of the mass file processing function.

System action

Processing terminates.

User response

Allocate the backup library and re-execute the mass file processing function.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM739	Severe error - the following backup data set is not partitioned:
-----------------	---

Explanation

You requested backup (BACKUP=YES), but the allocated backup data set was not a partitioned data set.

System action

Processing terminates.

User response

Allocate the data set as a partitioned data set.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM740	Severe error - the following upgrade data set is not partitioned:
-----------------	--

Explanation

The allocated upgrade data set was not a partitioned data set.

System action

Processing terminates.

User response

Allocate the data set as a partitioned data set.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM741	Severe error - export library ICQEXPT is not allocated.
-----------------	--

Explanation

The mass export library, ICQEXPT, was not allocated before the execution of the mass export function.

System action

Processing terminates.

User response

Allocate the mass export library and re-execute the mass export function.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM742	Severe error - following export control data set is not sequential:
-----------------	--

Explanation

The allocated export control data set was not a sequential data set.

System action

Processing terminates.

User response

Allocate the data set as a sequential data set.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM743**Severe error - administrator library *library_name* is not allocated.****Explanation**

The system administrator library specified in *library_name* was not allocated before the execution of the mass file processing function. ICQAMTAB is the default.

System action

Processing terminates.

User response

Allocate the system administrator data set to ICQAMTAB and re-execute the mass file processing function.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM744**Severe error - administrator library ICQXATAB is not allocated.****Explanation**

The administrator library, ICQXATAB, was not allocated before the execution of the mass file processing function.

System action

Processing terminates.

User response

Allocate the administrator data set to ICQXATAB and re-execute the mass file processing function.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM745**Severe error - user library ICQXUTAB is not allocated.****Explanation**

The user library, ICQXUTAB, was not allocated before the execution of the mass file processing function.

System action

Processing terminates.

User response

Allocate the user data set to ICQXUTAB and re-execute the mass file processing function.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM746	Severe error - libraries <i>administrator_library</i> & <i>user_library</i> are not the same level.
-----------------	--

Explanation

The administrator and user libraries allocated to ICQXATAB and ICQXUTAB are not at the same administration level (system, group, or private).

System action

Processing terminates.

User response

Allocate the matching administrator and user libraries to ICQXATAB and ICQXUTAB, respectively, and re-execute the mass file processing function.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM747	Severe error - unable to gain exclusive access to <i>administrator_library_name</i>.
-----------------	---

Explanation

The administrator library is in use by another user and is not available.

System action

Processing terminates.

User response

Try again later or ask that user to stop using the library.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM748	Severe error - <i>user_id</i> is using the update table. Try again later.
-----------------	--

Explanation

The update table is in use by another user and is not available.

System action

Processing terminates.

User response

Try again later or ask that user to stop using the update table.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM749

Severe error - user *id* is using the master table. Try again later.

Explanation

The master table is in use by another user and is not available.

System action

Processing terminates.

User response

Try again later or ask that user to stop using the master table.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM750

Severe error - no master table exists in ICQXATAB.

Explanation

A system, group, or private master table does not exist in the administrator library, ICQXATAB.

System action

Processing terminates.

User response

Check that the administrator library, ICQXATAB, is allocated to a valid administrator tables data set, which contains the appropriate master table.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM751	Severe error - working master <i>table name</i> does not exist in ICQXATAB.
----------	---

Explanation

A system, group, or private working master table does not exist in the administrator library, ICQXATAB.

System action

Processing terminates.

User response

Create a working master table with the same administrator tables data set using the Application Manager dialogs.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM752	Severe error - lookup table ICQAMT80 does not exist in <i>library_name</i> .
----------	--

Explanation

A system lookup table does not exist in the administrator library specified in the *library_name*. ICQAMTAB is the default.

System action

Processing terminates.

User response

Locate a backup copy of the lookup table or use a copy from a different system administrator library.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM753	<i>data set name</i>
----------	----------------------

Explanation

Indicates the name of the data set to which the immediately preceding message is referring.

System action

Processing continues or terminates based on the preceding message.

User response

Determine from the preceding message what needs to be done.

Module

ICQAMRMP, ICQAMRML, ICQAMRM1, ICQAMRME

Audience

Application Manager administrator

ICQAM754	Severe error - parameter <i>keyword</i> value <i>value</i> is not valid.
----------	--

Explanation

The keyword and value specified for a parameter in the invocation of the cataloged JCL procedure, ICQMIFP, is not valid.

System action

Processing terminates.

User response

Replace the incorrect value with a valid value and re-execute the JCL.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM755	Severe error - one or more parameters are blank.
-----------------	---

Explanation

One or more parameter keyword values were specified as blanks in the invocation of the cataloged JCL procedure, ICOMIFP.

System action

Processing terminates.

User response

Specify correct value(s) and re-execute the JCL.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM756

Severe error - table service error action on *table_name* table value.

Explanation

A severe error was encountered while processing table services.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check the message for the specific action and contact your system programmer.

Programmer response

Check the return codes from the specific action against the table. Return codes are described in [z/OS ISPF Services Guide](#).

Module

ICQAMRMP, ICQAMRML, ICQAMRME

Audience

Application Manager administrator

ICQAM757

Severe error - following installation data set is not partitioned:

Explanation

The installation data set was not allocated as a partitioned data set.

System action

Processing terminates.

User response

Allocate the data set as a partitioned data set.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM759

Severe error - interrupted updates exist.

Explanation

The update table contained an update control row indicating that an interrupted update exists.

System action

Processing terminates.

User response

Re-enter Application Manager to process the interrupted update and then re-execute the mass file processing function.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM760	Mass export processing has begun.
-----------------	--

Explanation

You requested mass export (MODE=EXP) and the mass export process has begun.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRME

Audience

Application Manager administrator

ICQAM761	Severe error - following export control data set couldn't be accessed:
-----------------	---

Explanation

The export control data set is read in total using the EXECIO command. A severe error was encountered when reading the file.

System action

Processing terminates.

User response

Check the export control data set or the allocation to the export library, ICQEXPT. The export library data set must be a sequential data set that contains data and you must have the appropriate access authority to that data set.

Module

ICQAMRME

Audience

Application Manager administrator

ICQAM762

Severe error - the following export control data set is empty:

Explanation

The export control data set contained no data.

System action

Processing terminates.

User response

Check the export control data set allocated to the export library, ICQEXPT, and add the required data.

Module

ICQAMRMP

Audience

Application Manager administrator

ICQAM763

Mass export ended successfully.

Explanation

You requested mass export (MODE=EXP) and the mass export process has completed successfully.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRME

Audience

Application Manager administrator

ICQAM764

Severe error - mass export ended with a severe error.

Explanation

You requested mass export (MODE=EXP) and the mass export process has completed with a severe error.

System action

Processing terminates.

User response

Check the messages issued before this message to determine the cause of the error. These messages explain what you need to do to correct the error.

Module

ICQAMRME

Audience

Application Manager administrator

ICQAM765	Error - mass export ended with at least 1 file not processed.
-----------------	--

Explanation

You requested mass export (MODE=EXP) and the mass export process has completed with at least one file not successfully processed.

System action

Processing continues.

User response

Check the messages issued before this message to determine why one or more applications were not processed.

Module

ICQAMRME

Audience

Application Manager administrator

ICQAM766	Error - <i>application_name</i> does not exist in the master table <i>table_name</i>.
-----------------	--

Explanation

The application you requested to export does not exist in the master table, *library_name*. The master table is contained in the administrator tables data set that is allocated to the ICQXATAB library.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check either the application contained in the export control data set or the upgrade file, or verify that the appropriate tables data set is allocated to ICQXATAB, the administrator library.

Module

ICQAMRM1

Audience

Application Manager administrator

ICQAM767**Error - *application_name* table names could not be resolved.****Explanation**

The application is being exported and the table names within the specified application could not be resolved to their proper names.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Review the messages issued before this message. If you cannot resolve the names, contact your system programmer.

Programmer response

Check the resolve table names subroutine to isolate the problem.

Module

ICQAMRM1

Audience

Application Manager administrator

ICQAM768***application_name* was successfully exported to:****Explanation**

The application was successfully exported. The application name and language are identified and the target data set and member are identified.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRM1

Audience

Application Manager administrator

ICQAM769**Error - *application_name* could not be exported.****Explanation**

The application was being exported and encountered an error. The export could not be performed.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check the messages issued before this message to determine why that application could not be exported.

Module

ICQAMRM1

Audience

Application Manager administrator

ICQAM770	Begin processing mass upgrade and load.
-----------------	--

Explanation

You requested mass install (MODE=INST) and the mass upgrade and load process has begun.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM771	Processing INSTALL UPGRADE data set:
-----------------	---

Explanation

You requested mass install (MODE=INST). The data set allocated to the install library, ICQINST, or the associated data set for the upgrade library, ICQUPGR (if allocated), is identified.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM772

Error - *action on table_name* table value failed.

Explanation

A severe error in table services has occurred.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check the message for the specific action and contact your system programmer.

Programmer response

Check the return codes from the specific action against the table. Return codes are described in [z/OS ISPF Services Guide](#).

Module

ICQAMRM1

Audience

Application Manager administrator

ICQAM773

Mass upgrade and load completed successfully.

Explanation

You requested mass install (MODE=INST) and the mass upgrade and load process has completed successfully.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM774

Error - mass upgrade and load completed - error exception(s) noted.

Explanation

You requested mass install (MODE=INST) and the mass upgrade and load process has completed with at least one file not processed successfully.

System action

Processing continues.

User response

Check the messages issued before this message to determine which applications failed and the reasons for the failure.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM775	Severe error - mass upgrade and load incomplete.
-----------------	---

Explanation

You requested mass install (MODE=INST) and the mass upgrade and load process has ended with a severe error.

System action

Processing terminates.

User response

Check the messages issued before this message to determine the reason for the failure.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM776	Severe error - error copying file <i>file_name</i> to output library.
-----------------	--

Explanation

You requested mass install (MODE=INST) and the mass upgrade and load process encountered a severe error while using LMCOPY to copy a member from the installation file data set to the output file data set.

System action

Processing terminates.

User response

Check the output file data set allocated to the output library, ICQOUT, for space problems in the partitioned data set or in the directory.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM777	Error - format of <i>file_name</i> file <i>member_name</i> is not valid; file skipped.
-----------------	---

Explanation

An installation file or upgrade file did not contain the full application identification information (name, language, and type).

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check the specified installation or upgrade member and make appropriate changes. Then, either process through mass upgrade and load; or manually upgrade and install the application using the Application Manager dialogs.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM778	Severe error - <i>name</i> is not found in the system master tables.
-----------------	---

Explanation

The specified Application Manager name and language combination (AMNAME and AMLANG) does not exist in the system master table. The default library is ICQAMTAB.

System action

Processing terminates.

User response

Check the specified application name and language and verify the allocation to the system administrator library, ICQAMTAB.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM779	Initiate creation of backup using the export function.
-----------------	---

Explanation

You requested backup (BACKUP=Y) and the upgrade and load process has begun to create the installation file in the backup library by using the export function.

System action

Processing continues.

User response

None. This is an informational message only. Refer to messages issued before this message to identify the name of the application being backed up.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM780	Backup successfully created.
-----------------	-------------------------------------

Explanation

You requested mass install (MODE=INST) and the mass upgrade and load process has successfully exported the application to the backup library.

System action

Processing continues.

User response

None. This message is informational only. Refer to messages issued before this message to identify the name of the application being backed up.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM781	Severe error - backup could not be created - processing terminates.
-----------------	--

Explanation

You requested backup (BACKUP=Y) and the back up of an application was being processed by mass upgrade and load using the export function. The application could not be backed up.

System action

Processing terminates

User response

Check the messages issued before this message to determine the specific reason for the failed operation.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM782

Install initiated for file *member_name*, application *application_name*.

Explanation

You requested mass install (MODE=INST) and the mass upgrade and load process has started to load the specified application contained in the installation file *member_name*.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM783

Error - installation failed.

Explanation

An application could not be successfully loaded.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check the messages issued before this message to determine the specific reason for the failed operation and to identify the name of the application.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM784

Installation completed successfully.

Explanation

The application was successfully loaded, verified, and made available.

System action

Processing continues.

User response

None. This message is informational only. Refer to messages issued before this message to identify the name of the application loaded.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM785	Upgrade of <i>installation_member_name</i> application <i>application_name</i> using <i>upgrade_member_name</i> begun.
-----------------	---

Explanation

The upgrade of the installation file has started for the specified application using the upgrade file member.

System action

Processing continues.

User response

None. This message is informational only.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM786	No upgrade or installation files to process.
-----------------	---

Explanation

One of the following occurred:

- There were no upgrade or installation file members to process
- Upgrade or installation members could not be identified.

System action

Processing continues.

User response

Refer to messages issued before this message to identify names of upgrade or installation members.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM787**Severe error - error accessing *file_name* file.**

Explanation

A severe error was encountered when the specified file was accessed using library management (LM) services.

System action

Processing terminates.

User response

Check the messages issued before this message to determine the specific reason for the failed operation. If you cannot resolve the problem, contact your system programmer.

Programmer response

Check the return codes from the LM service that caused the error. Return codes are described in [z/OS ISPF Services Guide](#).

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM788**Error - upgrade failed - installation will not be attempted.**

Explanation

The upgrade of an application failed and processing for the application ends.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check the messages issued before this message to determine the specific reason for the failed operation and to identify the name of the application.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM789**Upgrade completed successfully.**

Explanation

The application was successfully upgraded.

System action

Processing continues.

User response

None. This message is informational only. Refer to messages issued before this message to identify the name of the application that was upgraded.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM790	Error - export failed - upgrade/install not done for file <i>member_name</i> .
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Explanation

The export of an application failed and processing for the application ends.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check the messages issued before this message to determine the specific reason for the failed operation and to identify the name of the application.

Module

ICQAMRML

Audience

Application Manager administrator

ICQAM791	Error - bad <i>entry_name</i> command - CMD(, PGM(, or PANEL(expected.
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Explanation

A syntax error for an installation-file entry (invocation, init, term, or tutorial) was detected in an installation file during the loading of a function application.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check the messages issued before this message to identify the name of the application and the member name of the installation file in the output library. Examine the installation file for errors.

Module

ICQAMCF0

Audience

Application Manager administrator

ICQAM792

Error - option selection IDs are not valid - duplicates exist.

Explanation

Duplicate selection IDs were detected in an installation file during the loading of a panel application.

System action

Processing for the application terminates, but mass processing continues to the next application.

User response

Check the messages issued before this message to identify the name of the application and the member name of the installation file in the output library. Examine the installation file for errors.

Module

ICQAMCPO

Audience

Application Manager administrator

ICQAM793

Severe error - data not saved; not enough PDS or directory space in:

Explanation

A space error was detected in the specified partitioned data set.

System action

Processing terminates.

User response

Check the space allocated to the specified data set and re-allocate it with more space or with more directories. Also check the messages issued before this message to determine where processing ended so that, if you want to restart, you can process any applications that were not processed.

Module

ICQAMRML, ICQAMRM1

Audience

Application Manager administrator

ICQAM794

Severe error - the following data set could not be saved:

Explanation

A severe error was encountered when attempting to save a member in the specified data set.

System action

Processing terminates.

User response

Check the allocation for the specified data set. Space problems would have been detected previously. Note that you need to have appropriate access authority to the data set.

Module

ICQAMRML, ICQAMRM1

Audience

Application Manager administrator

ICQAM800	Project is not valid.
-----------------	------------------------------

Explanation

The word in the Project field is not valid. Type a valid project name.

Valid project names contain 1-8 characters, the first of which must be alphabetic or special. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

Module

ICQAME80

ICQAM801	File Name is not valid.
-----------------	--------------------------------

Explanation

The word in the File Name field is not valid. Type a valid file name.

Valid file names contain 1-8 characters, the first of which must be alphabetic or special. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

To request a list of valid file names, type a valid first character or group of characters followed by an *.

Module

ICQAME80

ICQAM802	File Type is not valid.
-----------------	--------------------------------

Explanation

The word in the File Type field is not valid. Type a valid file type.

Valid file types contain 1-8 characters, the first of which must be alphabetic or special. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

To request a list of valid file types, type a valid first character or group of characters followed by an *.

Module

ICQAME80

ICQAM803	Member is not valid.
-----------------	-----------------------------

Explanation

The word in the Member field is not valid. Type a valid member name.

Valid member names contain 1-8 characters, the first of which must be alphabetic or special. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or special (\$,#,@) characters.

To request a list of valid members, type a valid first character or group of characters followed by an *.

Module

ICQAME80

ICQAM804 * is only valid as the last character in a name.

Explanation

An * cannot be part of a data set name or member name. It can only be used to obtain a list of names, either by being the only character in the field or at the end of a group of characters.

- To get an entire list, type an * as a single character.
- To get a list of names beginning with specific characters, type the specific characters followed by an *.

Module

ICQAME80

ICQAM805 Data set name is not valid. Correct and press ENTER.

Explanation

The data set name in the Other data set field is not valid. Check the spelling or type another name.

An * cannot be used in the Other data set field to get a list.

Module

ICQAME80

ICQAM806 The specified data set was not found.

Explanation

The data set you specified does not exist. Check the spelling or type another name.

For a list of data sets, type an * in the appropriate Data set field. For a partial list, type part of a File Name or File Type followed by an *.

Module

ICQAMCIO, ICQASRP3, ICQASRT1

ICQAM807 No data sets match the information specified.

Explanation

No data sets exist that match the information you specified. Check the spelling or type another name.

Module

ICQAMCIO, ICQASRP3

ICQAM808 Selected data set is sequential; cannot have members.

Explanation

The data set you selected from the list is a sequential data set and sequential data sets do not have members. Therefore you cannot specify a member name in the Member field.

Module

ICQAMCIO

ICQAM809	The data set is partitioned; specify a member or *.
-----------------	--

Explanation

The data set you selected from the list is a partitioned data set with members. Either specify a member name or type an * for a list of members.

Module

ICQAMCIO

ICQAM810	The specified member was not found.
-----------------	--

Explanation

The member name you specified does not exist. Check the spelling, or request a list of members. You can request a list in one of two ways:

- Type * in the Member field.
- Type the data set name with no member name in the Other data set field.

Module

ICQAMCIO, ICQASRT1

ICQAM811	The data set is neither partitioned nor sequential.
-----------------	--

Explanation

The organization of the data set you specified is neither (PO) partitioned nor (PS) sequential. Only PO or PS data sets are allowed.

Module

ICQAMCIO, ICQASRT1

ICQAM812	The data set is sequential; do not specify a member.
-----------------	---

Explanation

The data set you specified is a sequential data set and sequential data sets have no members. To continue processing, blank out the member.

Module

ICQAMCIO, ICQASRT1

ICQAM813	The data set is sequential and cannot have members.
-----------------	--

Explanation

The data set you specified is a sequential data set and sequential data sets have no members to list. To continue processing, blank out the member name.

Module

ICQAMCIO, ICQASRT1

ICQAM814 Type one of the listed values at the cursor position.

Explanation

The possible values for the field indicated by the cursor are listed on the panel. Type one of those listed values in the field. No other value is accepted.

Module

ICQAME80

ICQAM815 A member list is not available. Press HELP.

Explanation

Because of a system error, a member list is not available for the data set you specified. LMINIT issued a return code of *return_code*. A list of possible return codes are:

RC	Cause
8	Data set not allocated.
12	Not valid parameter value.
16	Truncation or translation error in accessing dialog variables.
20	Severe error; unable to continue.

The reasons for this are:

- *ISPF_short_error_message*
- *ISPF_long_error_message*

Module

ICQAMCIO, ICQASRT1

ICQAM816 The specified data set has no members.

Explanation

The data set you specified does not have any members so a list of members is not available. To create a member:

- Specify a member name.
- Type Y in the Edit Data field.
- Create an installation file in the member.

Module

ICQAMCIO, ICQASRT1

ICQAM817 Request failed; system error. Press HELP.

Explanation

Your request for a list of members failed because the LMMLIST service issued a return code of *return_code*. A list of possible return codes and their meanings are:

RC	Cause
16	Truncation or translation error in accessing dialog variables.
20	Severe error; unable to continue.

User response

Contact your system programmer for assistance.

Module

ICQAMCIO, ICQASRT1

ICQAM818 **No members match the information specified.**

Explanation

The specified data set has no members that match the search criteria. Check the spelling or type different search criteria.

Module

ICQAMCIO, ICQASRT1

ICQAM820 **A data set list is not available; system error.**

Explanation

A list of data sets is not available because ICQGCC00 issued a return code of 16, indicating a severe error.

User response

Contact your system programmer for assistance.

Module

ICQAMCIO, ICQASRP3

ICQAM821 **A member list is not available; system error.**

Explanation

A list of members from the specified data set is not available because the LMOPEN service issued a return code of *return_code*. A list of possible return codes and their meanings follow:

RC	Cause
8	Data set cannot be opened.
16	Truncation or translation error in accessing dialog variables.
20	Severe error; unable to continue.

User response

Contact your system programmer for assistance.

Module

ICQAMCIO, ICQASRT1

ICQAM822	Unexpected data found on record <i>record_number</i>. Data ignored.
-----------------	--

Explanation

Extraneous information was found on a record in the installation file. Certain installation file records require that the record header be on one line and the data on the following line. When data appears on the same line as the header, it is ignored, which causes an error later.

User response

If you need assistance, contact your system programmer, or see [z/OS TSO/E Customization](#).

This message is written to the ISPF log data set and is displayed in line mode. No on-line HELP is available.

Module

ICQAMCI2

ICQAM823	Installation file is empty.
-----------------	------------------------------------

Explanation

The data set to be loaded as an installation file is empty and contains no records.

For information about the records that go into an installation file, see [z/OS TSO/E Customization](#).

Module

ICQAMCI2

ICQAM824	Installation file is incomplete.
-----------------	---

Explanation

The specified data set to be loaded as an installation file does not contain enough data. The file must contain:

1. An *APPLICATION MANAGER INSTALLATION FILE record
2. A *SYSTEM MVS TSO/E record
3. A *PANEL, *FUNCTION, or *ENVIRONMENT record

For more information about installation files, see [z/OS TSO/E Customization](#).

Module

ICQAMCI2

ICQAM825	File specified is missing first installation record.
-----------------	---

Explanation

The data set to be loaded as an installation file must contain the following as its first record that is not a comment:

- *APPLICATION MANAGER INSTALLATION FILE

For more information about installation files, see [z/OS TSO/E Customization](#).

Module

ICQAMCI2

ICQAM826 ***SYSTEM must be second record in the file.**

Explanation

The data set to be loaded as an installation file must contain the following as its second record that is not a comment:

- *SYSTEM MVS TSO/E

For more information about installation files, see [z/OS TSO/E Customization](#).

Module

ICQAMCI2

ICQAM827 ***SYSTEM record is incorrect.**

Explanation

The data set to be loaded as an installation file must contain the following as its second record that is not a comment:

- *SYSTEM MVS TSO/E

*SYSTEM must be in columns 1-7 and the 9 characters "MVS TSO/E" must be within columns 9-72.

For more information about installation files, see [z/OS TSO/E Customization](#).

Module

ICQAMCI2

ICQAM828 **Record 3 must contain the application type.**

Explanation

The data set to be loaded as an installation file must contain one of the following as its third record that is not a comment:

- *PANEL, *FUNCTION, or *ENVIRONMENT

For more information about installation files, see [z/OS TSO/E Customization](#).

Module

ICQAMCI2

ICQAM831 **Expected a record header on *record_number*. Record ignored.**

Explanation

The specified record does not begin with an *. All record headers in an installation file must begin with an * in column 1. If the line is a continuation of a previous record, it must have a blank in column 1.

This message appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCI2

ICQAM832 *log data*

Explanation

This message contains the data that appears in the ISPF log data set and displays it in line mode. Message HELP is not available on-line.

Module

ICQAMCI2

ICQAM833 **Record type on record *record_number* not recognized. Record ignored.**

Explanation

The specified record is not a valid type. For information on the types of records that go into an installation file, see [z/OS TSO/E Customization](#).

This message appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCI2

ICQAM834 **Information found beyond column 72 on record *record_number* and ignored.**

Explanation

The specified record contains text after column 72. No characters are allowed after column 72.

This message appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCI2

ICQAM835 **Extra tutorial found on record *record_number*; **record_type* ignored.**

Explanation

The installation file specified more than one tutorial record for the function. Tutorial records headers are:

- *ISPTUTOR_PANEL
- *TUTORIAL_COMMAND

The first tutorial record is accepted, even when it is blank. The tutorial record(s) following it are ignored.

This message appears in the ISPF log data set and is displayed in line mode. No on-line HELP is available.

Module

ICQAMCI2

ICQAM836 **Unable to edit the requested data. Press HELP.**

Explanation

Edit services are not available for the requested data. ISPF issued a return code of either 14 or 20 with the following reasons:

- *ISPF_short_error_message*
- *ISPF_long_error_message*

User response

Contact your system programmer for assistance.

Module

ICQAMCI2

ICQAM837	Unable to load the requested data. Press HELP.
-----------------	---

Explanation

The requested data was not loaded and ISPF issued a return code of either 14 or 20 with the following reasons:

- *ISPF_short_error_message*
- *ISPF_long_error_message*

User response

Contact your system programmer for assistance.

Module

ICQAMCI2

ICQAM838	Data for <i>*record_type</i> on record <i>record_number</i> truncated to length <i>record_length</i>.
-----------------	--

Explanation

The specified record exceeded the maximum length allowed and was truncated to the maximum allowable length.

This message appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCI2

ICQAM839	Duplicate option on record <i>record_number</i>. *OPTION is ignored.
-----------------	---

Explanation

An option function in the installation file is not unique. The *OPTION record containing that function is ignored.

This message appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCI2

ICQAM840**Select a member and press ENTER. To exit, press END.****Explanation**

You pressed ENTER on the member selection list panel without making a selection.

System action

The system waits for your response.

User response

Select a member by typing S next to the member and press ENTER. To cancel out of the selection list, press END.

Module

ICQAMRY0, ICQASRP1

Audience

Information Center Facility administrator

ICQAM841**Select only one action at a time.****Explanation**

You can select only one member at a time and only one action at a time. For example, if you type an action character next to a member to select it, you cannot press the DOWN PF key to scroll through the member list.

Module

ICQAMCIO

ICQAM842**The installation data was saved.****Explanation**

The installation data you were modifying is saved. Typically after making modifications, you press the ENTER key. This time you pressed the END PF key, which sometimes cancels data; however, the data was saved.

This message is informational only.

Module

ICQAMCIO

ICQAM843**Selected data set is partitioned, specify a member or *.****Explanation**

The data set you selected is partitioned and contains members. If what you have specified in the Member field is correct, press ENTER. Otherwise, specify a new member or type an * to see a list of members from which to select.

Module

ICQAMCIO

ICQAM844**Missing ddname on record *record_number*. Using ???????? as the ddname.**

Explanation

The installation file did not have a ddname on the *LIBRARY record. ??????? was used for a ddname.

This message appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCI2

ICQAM845	Unknown character in column 1 on record <i>record_number</i>. Blank assumed.
-----------------	---

Explanation

Records must begin with an * in column one. If the record continues to another line, a blank must be in column one. Any other character is ignored and changed to a blank.

This message appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

Module

ICQAMCI2

ICQAM846	*AFTER or *POSITION entry must follow *INVOKING_PANEL entry.
-----------------	---

Explanation

Either an *INVOKING_PANEL entry is not followed by an *AFTER or *POSITION entry or an *AFTER or *POSITION entry appears without a corresponding *INVOKING_PANEL entry. You must pair an *INVOKING_PANEL entry with either an *AFTER or *POSITION entry.

System action

The system waits for your response.

User response

Pair the entries correctly in the installation file.

Module

ICQAMCI2

Audience

Information Center Facility administrator

ICQAM847	FILE option not available. Press HELP.
-----------------	---

Explanation

You cannot add an application with an installation file because table services (ICQGCL10) could not open the Application Manager installation table. You can add applications by selecting one of the other options.

User response

Contact your Information Center Facility administrator or a system programmer for assistance.

Module

ICQAMCIO

ICQAM848	Loading installation data from <i>installation_file_name</i>.
-----------------	--

Explanation

This message is written to the ISPF log data set and is an identifying title for installation file error messages that are also written to the ISPF log data set. It identifies the data set or data set member that was being loaded when the errors occurred.

Module

ICQAMCI2

ICQAM849	Data for <i>*record_type</i> on record <i>record_number</i> cannot contain DBCS data.
-----------------	--

Explanation

Double-byte character set (DBCS) data is not allowed.

This message appears in the ISPF log data set and is displayed in line mode. Message HELP is not available on-line.

User response

Remove any DBCS data.

Module

ICQAMCI2

ICQAM850	<i>*INVOKING_PANEL</i> entry with name <i>panel_name</i> will not be processed.
-----------------	--

Explanation

Errors occurred while processing the definition of the **INVOKING_PANEL* entry in the installation file. The entry is not processed.

System action

Processing continues.

User response

Check that you correctly defined the installation file entry specified in *panel_name* and install the application again.

Module

ICQAMCI2

Audience

Information Center Facility administrator

ICQAM851	Selection ID <i>selection_id</i> on <i>*INVOKING_PANEL</i> entry is not valid.
-----------------	---

Explanation

The selection ID specified on the *INVOKING_PANEL entry is not valid. A valid selection ID contains 3 characters and can be a combination of A-Z, 0-9, \$, #, or @.

System action

Processing continues.

User response

Correct the selection ID in the installation file and install the application again.

Module

ICQAMCI2

Audience

Information Center Facility administrator

ICQAM852 **Must specify a numeric value on *POSITION entry. Press HELP.**

Explanation

You did not specify a numeric value on the *POSITION entry.

System action

Processing continues.

User response

Type a numeric value on the *POSITION entry. A valid numeric value contains 3 characters, from 0 to 999.

Module

ICQAMCI2

Audience

Information Center Facility administrator

ICQAM853 **Position *number* on *POSITION entry is not valid. Must be numeric.**

Explanation

The value specified in *number* on the *POSITION entry is not valid. The value must be numeric. A valid numeric value contains 3 characters, from 0 to 999.

System action

Processing continues.

User response

Change the value to a numeric value on the *POSITION entry.

Module

ICQAMCI2

Audience

Information Center Facility administrator

ICQAM854 **Must specify an invoking panel name for *INVOKING_PANEL entry.****Explanation**

The name of the invoking panel is missing from the *INVOKING_PANEL entry.

System action

Processing continues.

User response

Find the *INVOKING_PANEL entry that does not have a name specified and type a name for the invoking panel.

Module

ICQAMCI2

Audience

Information Center Facility administrator

ICQAM855 **Must specify a selection ID for *INVOKING_PANEL entry.****Explanation**

The selection ID is missing from the *INVOKING_PANEL entry.

System action

Processing continues.

User response

Find the *INVOKING_PANEL entry that does not have a selection ID specified and type a selection ID. A valid selection ID contains 3 characters and can be a combination of A-Z, 0-9, \$, #, or @.

Module

ICQAMCI2

Audience

Information Center Facility administrator

ICQAM856 **Must specify application name for *AFTER entry.****Explanation**

The application name is missing from the *AFTER entry.

System action

Processing continues.

User response

Find the *AFTER entry that does not have an application name specified and type an application name.

Module

ICQAMCI2

Audience

Information Center Facility administrator

ICQAM857**Must specify application language for *AFTER entry.****Explanation**

The application language is missing from the *AFTER entry.

System action

Processing continues.

User response

Find the *AFTER entry that does not have an application language specified and type an application language.

Module

ICQAMCI2

Audience

Information Center Facility administrator

ICQAM858**No selection made.****Explanation**

You pressed END to cancel out of a member selection list. You did not select a member.

System action

The system waits for your response.

User response

Either press END to exit from upgrade processing or choose to redisplay a member list and make a selection.

Module

ICQAMRY0, ICQASRP1

Audience

Information Center Facility administrator

ICQAM860**Export option not available. Press HELP.****Explanation**

You cannot export an application to an installation file because table services (ICQGCL10) could not open the Application Manager installation table.

User response

Contact your Information Center Facility administrator or a system programmer for assistance.

Module

ICQAMCX0

ICQAM861**END pressed; the application was not exported.****Explanation**

Your request to export the application was canceled because you pressed the END PF key. This message is informational only.

User response

None

Module

ICQAMCX0

ICQAM862**The data set is partitioned; specify a member.****Explanation**

You requested a partitioned data set to be created.

User response

Specify a member name for that data set.

Module

ICQAMCX0

ICQAM863**Data already exists; specify another name or change REPLACE to Y.****Explanation**

The sequential data set or member of a partitioned data set already exists.

User response

Either change the name or change REPLACE to Y to replace the existing data.

Module

ICQAMCX0

ICQAM864**Unable to export to the requested data set. Press HELP.**

Explanation

Export services are not available for the requested data set. ISPF issued a return code of either 14 or 20 with the following reasons:

- *ISPF_short_error_message*
- *ISPF_long_error_message*

User response

Contact your system programmer for assistance.

Module

ICQAMCX0

ICQAM865	Application exported to <i>data_set_name</i>.
-----------------	--

Explanation

The requested application was successfully exported to the installation file. This message is informational only.

User response

None

Module

ICQAMCX0

ICQAM866	CANCEL typed; the application was not exported.
-----------------	--

Explanation

Because you typed CANCEL on the command line, the application was not exported. To export the application, select the export option. This message is informational only.

User response

None

Module

ICQAMCX0

ICQAM867	Unable to export the application. Severe error; press HELP.
-----------------	--

Explanation

The application table does not have a data row.

User response

Contact your system programmer for assistance.

Module

ICQAMCX0

ICQAM868	Unable to export the application. Severe error; press HELP.
-----------------	--

Explanation

The application table names one of the following:

- An environment
- A start-up function
- A termination function

However, Application Manager cannot access this environment or function table.

User response

Try again later.

Module

ICQAMCX0

ICQAM869	Unable to export the application. Severe error; press HELP.
----------	---

Explanation

The application table names one of the following:

- An environment
- A start-up function
- A termination function

However, this environment or function does not have a data row.

User response

Contact your system programmer for assistance.

Module

ICQAMCX0

ICQAM870	Unable to export the application. Severe error; press HELP.
----------	---

Explanation

The logical record length is not large enough to fit the data for the installation file. The minimum logical record length to contain the data is *record_length*, provided you are using a data set with fixed format records (DSORG=F or FB).

If you are using variable format records (DSORG=V or VB), the minimum logical record length is *record_length*.

User response

Specify the minimum logical record length as displayed in the message explanation.

Module

ICQAMCX2

ICQAM871	END pressed; the data set was not created.
----------	--

Explanation

Because you pressed END, your request to create a new data set was canceled. This message is informational only.

User response

None

Module

ICQAMCX0

ICQAM872	Request failed; system error. Press HELP.
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Explanation

Your request failed because the system encountered a severe error during space management.

User response

Contact your Information Center Facility administrator or system programmer to resolve the problem.

ICQAM873	END pressed; a data set was not selected.
-----------------	--

Explanation

Your request to select the data sets listed was canceled. This message is informational only.

User response

None

Module

ICQAMCX0

ICQAM880	Upgrade process cancelled.
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Explanation

You either did not initiate the upgrade process and you pressed END to cancel or edited the upgrade members and pressed END instead of ENTER.

System action

The system canceled the upgrade process.

User response

None.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM881**Upgrade process completed successfully.****Explanation**

You successfully upgraded the installation file. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM882**Installation file data valid.****Explanation**

The installation file name has been validated and a member has been selected from the installation file member list.

System action

The system waits for your response.

User response

Press ENTER to continue with the upgrade process or press END to cancel.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM883**Upgrade file data valid. Press ENTER to upgrade member.****Explanation**

The upgrade file has been validated and a member has been selected from the upgrade file member list.

System action

The system waits for your response.

User response

Press ENTER to upgrade the selected member.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM884 **Member does not exist.****Explanation**

The member specified was not found.

System action

The system waits for your response.

User response

Type an existing member name or press END to cancel.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM885 **Data saved. Press ENTER to process or press END to cancel.****Explanation**

Data has been changed and saved after you edited either the installation or upgrade file member.

System action

The system waits for your response.

User response

Press ENTER to continue the upgrade process or press END to cancel.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM886 **Upgrade interrupt changes saved. Press ENTER to continue.****Explanation**

The upgrade process was interrupted because of an error detected in the upgrade file. The error has been corrected and the changes saved.

System action

The system waits for your response.

User response

Press ENTER to re-initiate the upgrade process or press END to cancel.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM887 **Upgrade interrupt corrections cancelled. Press END to exit.**

Explanation

The upgrade process was interrupted because of an error found in the upgrade file. You chose to cancel out of the edit session by pressing END or typing CANCEL.

System action

The system waits for your response.

User response

Press END to cancel out of the upgrade process completely.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM888 **Upgrade process cancelled.**

Explanation

You chose to cancel out of the edit session by pressing END.

System action

The system waits for your response.

User response

Either press ENTER to continue with the upgrade process or press END to cancel.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM889

Data set validated. Press ENTER to continue; END to cancel.

Explanation

A selection was made from the list of data sets. The data set has been validated.

System action

The system waits for your response.

User response

Press ENTER to continue with the upgrade process or press END to cancel.

Module

ICQAMRY0

Audience

Information Center Facility administrator

ICQAM890

***SYSTEM record is not correct in upgrade file.**

Explanation

The second header line of any upgrade file must contain the value *SYSTEM MVS TSO/E. Any number of spaces may separate the items in the record.

System action

The system waits for your response.

User response

The cursor is positioned at the entry that is not correct. Fix the entry and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM891

Upgrade file ID does not match installation file.

Explanation

The identification portion of the upgrade file does not match the identification portion of the installation file being upgraded. The third, fourth, and fifth non-comment lines must have values of an application type, application name, and application language, respectively. They must match the corresponding lines from the installation file.

System action

The system waits for your response.

User response

The cursor is positioned at the entry that is not correct. Fix the entry and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM892	Upgrade entry type is not valid.
-----------------	---

Explanation

The value immediately following the upgrade entry is not a valid record type for an installation file.

System action

The system waits for your response.

User response

The cursor is positioned at the entry that is not correct. Fix the entry and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM893	Required values for upgrade entry not found. Press HELP.
-----------------	---

Explanation

The installation type being upgraded requires more values to be present on the line of the upgrade entry indicated at the cursor position.

System action

The system waits for your response.

User response

Type the required values for the upgrade entry where the cursor is positioned and press END. The required value for a function installation file is *KEYWORD. The required values for a panel installation file are *KEYWORD, *PANEL_TITLE, *PRIMARY_PANEL, and *MODEL_ISPF_PANEL (if the panel is not ICQAMED1).

To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM894 **Cannot add entry of type *entry_type*.****Explanation**

ADD is not a valid action for the entry type specified.

System action

The system waits for your response.

User response

Type another entry type where the cursor is positioned and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM895 **Cannot delete entry of type *entry_type*. Press HELP.****Explanation**

DELETE is not a valid action for the entry type specified.

System action

The system waits for your response.

User response

Type another entry type where the cursor is positioned and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM896 **Installation file ID is not valid. Press HELP.****Explanation**

The installation file being upgraded does not have the required first line of identification: *APPLICATION
MANAGER INSTALLATION FILE.

System action

The system waits for your response.

User response

Add the first line of identification, *APPLICATION MANAGER INSTALLATION FILE, and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM897 Installation file record length must be *record_length*.

Explanation

In order for the upgrade to take place, the installation file must have a record length of *record_length*. Currently the record length of the installation file is not long enough.

System action

The system waits for your response.

User response

To complete the upgrade process, do one of the following:

- Re-allocate the installation file data set with a record-length of *record_length*
- Edit the upgrade file to shorten the upgrade entry lines so as to fit within the current installation file record length. Note that the record length required for the installation file is equal to the longest non-comment upgrade line size plus two lines.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM898 Error accessing upgrade file. Press HELP.

Explanation

An error occurred while reading the upgrade file for processing.

System action

The system waits for your response.

User response

Pressing HELP displays additional information about the error. Contact your system programmer for assistance.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM899

Error accessing installation lookup table. Press HELP.

Explanation

An error occurred while reading the installation file lookup table, ICQAMT80.

System action

The system waits for your response.

User response

If the lookup table was "open" at the start of the upgrade process, then retrying the upgrade process might resolve the error. If the lookup table is not open, contact your system programmer.

Programmer response

Allocate the lookup table, ICOAMT80, to the correct library for your installation.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM901

Explanation

The line of dashes is not a message. It is used to surround the message or note lines indicating whether the upgrade was successful.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM902

UPGRADE OF THE INSTALLATION FILE *file_name*

Explanation

The first of two lines indicate whether the upgrade of the specified installation file was successful. If the upgrade was successfully completed, a note line is followed by message ICQAM903. If conflicts were found, a message line is followed by message ICQAM904.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM903	WAS SUCCESSFULLY COMPLETED.
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Explanation

The second of two note lines indicating that the upgrade of the specified installation file was successful.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

ICQAM904	CONFLICTS FOUND.
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Explanation

The second of two message lines indicating that there were conflicts found in the specified installation file. These conflicts are specified with additional message lines in the upgraded installation file.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM905**ADD PERFORMED. THE ENTRY ADDED WAS: *entry_name***

Explanation

This is a note line found directly above each entry that was added to the installation file as a result of the upgrade processing.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM906**ADD NOT PERFORMED. DUPLICATE ENTRY FOUND.**

Explanation

This message line indicates that an ADD entry in the upgrade file could not be performed because the entry to be added conflicts with an existing entry in the installation file. Following this message, the entry that was to be added is commented out.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM907**DELETE NOT PERFORMED. ENTRY NOT FOUND.**

Explanation

This message line indicates that a DELETE entry in the upgraded installation file could not be found.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM908	DELETE PERFORMED. THE ENTRY DELETED WAS:
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Explanation

This note line is directly above each entry that was deleted from the installation file as a result of the upgrade processing. The deleted entries appear as note lines.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM909	REPLACE NOT PERFORMED. ENTRY NOT FOUND:
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Explanation

This message line indicates that a REPLACE entry in the upgrade file could not be found. The entries to be replaced appear as message lines following this message.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM911**REPLACE NOT PERFORMED. DUPLICATE ENTRY FOUND.****Explanation**

This message line indicates that a REPLACE entry in the upgrade file could not be performed because the entry to be replaced conflicts with an existing entry in the installation file. The entry that was to be replaced follows this message.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM912**REPLACE PERFORMED. THE ENTRY REPLACED WAS:****Explanation**

This note line is directly above each entry that was replaced from the installation file as a result of the upgrade processing. The replaced entries appear as note lines.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM913**ENTRY REPLACED WITH:**

Explanation

This note line is directly above the entry that replaced the existing entry. This message is informational only.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM914 **WAS TO BE REPLACED BY:**

Explanation

The commented lines following this message contain data to replace an existing entry, but either the entry to be replaced was not found or the new entry is a duplicate.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM915 **THE FOLLOWING 2 COMMENTS CORRESPOND TO 1 INSTALLATION LINE:**

Explanation

When an entry is displayed as a comment and the comment exceeds the maximum comment line length, the entry is displayed on two comment lines, which represent the original entry line.

System action

The system waits for your response.

User response

Edit the changes and press END to save the upgraded installation file or type CANCEL to cancel the edit session. Note that any message or note lines are not saved as part of the upgraded installation file.

Module

ICQAMRY2

ICQAM916	*WITH keyword missing from REPLACE entry. Press HELP.
-----------------	--

Explanation

All REPLACE entries require a line containing the *WITH keyword on a line by itself. This line separates the portion being replaced from the portion that it is being replaced with.

System action

The system waits for your response.

User response

Add the *WITH keyword where the cursor is positioned and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM917	Entry type doesn't match type being replaced.
-----------------	--

Explanation

The upgrade REPLACE entry has a record type that is not equal to the record type that it is being replaced with. The upgrade entry portion following the *WITH keyword must begin with a record type.

System action

The system waits for your response.

User response

Add a record type that matches the record type being replaced where the cursor is positioned. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM918	*AFTER or *POSITION keyword missing.
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Explanation

The *AFTER or *POSITION keyword is required for the *INVOKING_PANEL entry.

System action

The system waits for your response.

User response

Add the *AFTER or *POSITION keyword where the cursor is positioned. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM919 Library type value missing from LIBRARY entry.

Explanation

The LIBRARY upgrade entry must contain a library type on the same line as the LIBRARY keyword and the library name value. Valid library type values are ISPF, EXEC, CLIST, INPUT, and OUTPUT.

System action

The system waits for your response.

User response

Add a valid library type where the cursor is positioned. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM920 Upgrade file identification is not valid.

Explanation

The first non-comment line of an upgrade file must contain APPLICATION MANAGER UPGRADE FILE.

System action

The system waits for your response.

User response

Do one of the following:

- Edit the upgrade file by adding the first identification line, APPLICATION MANAGER UPGRADE FILE, or

- Specify a different upgrade file to process.

To cancel the upgrade process, press END.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM921	Entry incomplete. More lines expected for entry.
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Explanation

The upgrade entry that precedes the cursor position is not complete. More variables are required for the record type being upgraded.

System action

The system waits for your response.

User response

Add the required lines where the cursor is positioned and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM922	Header line (with * in first column) missing.
-----------------	--

Explanation

The previous entry is complete and the start of another entry marked with an asterisk in the first column is missing.

System action

The system waits for your response.

User response

Add the * in the first column where the cursor is positioned and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM923**Value length exceeded limit of *value_length*.****Explanation**

The value of the upgrade entry indicated at the cursor position has too many characters.

System action

The system waits for your response.

User response

Specify a value that is equal to or less than *value_length* where the cursor is positioned and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM924**Character found in first column is not valid.****Explanation**

The character in the first column is not valid for an upgrade file.

System action

The system waits for your response.

User response

If the record is a comment line, then type /* in the first two columns. Otherwise, type a blank or an * as the first character.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM925**Entry type cannot be upgraded. Press HELP.****Explanation**

The upgrade entry type indicated at the cursor position cannot be upgraded. You cannot ADD, DELETE, or REPLACE the entry type.

System action

The system waits for your response.

User response

Delete the upgrade entry for the record type shown and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM926	Upgrade action is not valid.
-----------------	-------------------------------------

Explanation

The upgrade action immediately following the asterisk is not valid. Valid values are ADD_, DELETE_, and REPLACE_.

System action

The system waits for your response.

User response

Type ADD_, DELETE_, or REPLACE_ where the cursor is positioned and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM927	Extra data found on upgrade line.
-----------------	--

Explanation

The upgrade record indicated at the cursor position has extra (unrelated) data that needs to be removed.

System action

The system waits for your response.

User response

Remove the extra data where the cursor is positioned and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM928**No upgrade record to process.****Explanation**

The upgrade file does not contain ADD, DELETE, or REPLACE entries. The installation file was not upgraded.

System action

The system waits for your response.

User response

Check that the file you are editing is the correct upgrade file. If it is, add the ADD_, DELETE_, or REPLACE_ entries and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM929**Value length may not exceed *value_length* characters per line.****Explanation**

The value of the upgrade entry indicated at the cursor position has too many characters per line.

System action

The system waits for your response.

User response

Specify a value that is equal to or less than *value_length* where the cursor is positioned and press END. To cancel the edit session, press END or type CANCEL.

Module

ICQAMRY2

Audience

Information Center Facility administrator

ICQAM930**New group *group_name* established with prefix *prefix_name*.****Explanation**

You successfully established a new Application Manager group with the newly created group prefix, *prefix_name*. This group is to be used during application invocation. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM931 **Application invocation group *group_name* established.**

Explanation

You successfully established a new Application Manager group to be used during application invocation. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM932 **No change made to group specification.**

Explanation

You pressed END on the Group Specification panel. No changes were made to the Application Manager group specification to be used during application invocation. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM933 **Group specification was removed.**

Explanation

You typed a null value or blanked out the Group ID field. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM934 **Error obtaining previous group specification. Press HELP.**

Explanation

An error occurred while attempting to retrieve the previous group specification. The system could not read the profile member, ICQGROUP.

System action

Processing terminates.

User response

If you are an administrator, check to see if you have READ authority over the profile data set. If you are a user, contact your system programmer.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM935 **Error saving group specification. Press HELP.**

Explanation

An error occurred while attempting to save the previous group specification. The system could not read the profile member, ICQGROUP.

System action

Processing terminates.

User response

If you are an administrator, check to see if you have ALTER authority over the profile data set. If you are a user, contact your system programmer.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM936

Error deleting previous group specification.

Explanation

An error occurred while attempting to delete the previous group specification. The system could not read the profile member, ICQGROUP.

System action

Processing terminates.

User response

If you are an administrator, check to see if you have ALTER authority over the profile data set. If you are a user, contact your system programmer.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM937

Specified group does not exist.

Explanation

You typed a group name that does not exist.

System action

The system waits for your response.

User response

Change the group name to an existing one or type a partial group name with an * as the last character, or an * to receive a list of groups.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM938

Group prefix is not valid.

Explanation

The specified group prefix defined in the ICQSIEAM non-display panel is not valid.

System action

The system waits for your response.

User response

Check the value of the QAMGPREF string in the ICQSIAM non-display panel. The value should contain a valid data set name. Contact your system programmer for assistance.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM939	Group name is not valid.
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Explanation

You typed a group name that is not valid on the Group Specification panel.

System action

The system waits for your response.

User response

Change the group name to an existing one or type a partial group name with an * as the last character, or an * to receive a list of groups.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM940 * is only valid as the last character in the group name.

Explanation

You typed an * where it is not valid.

System action

The system waits for your response.

User response

Type either a group name, a partial group name with an * as the last character, or an * to receive a selection list of groups.

Module

ICQAMRG0

Audience

Information Center Facility administrator

ICQAM941

No groups found to match specified criteria. Press HELP.

Explanation

You typed a partial group name with an * as the last character, but the system did not find the specified value.

System action

The system waits for your response.

User response

Correct the specified name or type an * to generate a selection list of existing groups. If you do not find the group you want, check the current group prefix value in the non-display panel, ICQSIEAM.

Module

ICQAMRG1

Audience

Information Center Facility administrator

ICQAM942

No group selected.

Explanation

You pressed END on the List of Groups panel without selecting a group. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMRG1

Audience

Information Center Facility administrator

ICQAM943

Not authorized to read *group_name* user data set. Press HELP.

Explanation

You do not have authority to read the specified user data set.

System action

The system waits for your response.

User response

Type or select another group name.

Module

ICQAMRG1

Audience

Information Center Facility administrator

ICQAM944 **Not authorized to write to *group_name* user data set. Press HELP.**

Explanation

You do not have authority to write to the specified user data set or the data set is full.

System action

The system waits for your response.

User response

Either type or select another group name or compress the data set. If compressing the data set does not resolve the problem, contact your system programmer for assistance.

Module

ICQAMRG1

Audience

Information Center Facility administrator

ICQAM945 **Not authorized to write to *group_name* administrator data set.**

Explanation

Either you do not have authority to write to the specified administrator data set or the data set is full.

System action

The system waits for your response.

User response

Either type or select another group name or compress the data set. If compressing the data set does not resolve the problem, contact your system programmer for assistance.

Module

ICQAMRG1

Audience

Information Center Facility administrator

ICQAM946 **Group administration data set does not exist. Press HELP.**

Explanation

You selected a group where the user data set exists, but the administrator data set does not.

System action

The system waits for your response.

User response

Either delete the group user data set associated with the selected group and re-create the group by typing the group name on the Group Identification panel, or select another group to administer.

Module

ICQAMRG1

Audience

Information Center Facility administrator

ICQAM947 **Error allocating group administrator data set. Press HELP.**

Explanation

The system could not allocate the group administration data set.

System action

The system waits for your response.

User response

Correct the QAMALGRP group allocation string defined in the ICQSIEAM non-display panel and retry the function.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM948 **Error allocating group user data set. Press HELP.**

Explanation

The system could not allocate the group user data set.

System action

The system waits for your response.

User response

Correct the QAMULGRP group allocation string defined in the ICQSIEAM non-display panel and retry the function.

Module

ICQAMCM0

Audience

Information Center Facility administrator

ICQAM949**Group does not exist. Press HELP.****Explanation**

The specified group name does not exist.

System action

The system waits for your response.

User response

Type another group name, or a partial group name with an * as the last character, or an * to receive a selection list of existing groups.

Module

ICQAMRG1

Audience

Information Center Facility administrator

ICQAM951**No HELP defined for this application.****Explanation**

HELP information for the application has not been defined. This message is informational only.

User response

None

Module

ICQAMCV0

ICQAM952**No VARIABLES defined for this application.****Explanation**

No variables have been defined for the application. This message is informational only.

User response

None

Module

ICQAMCV0

ICQAM953**No COMMANDS defined for this application.**

Explanation

No commands have been defined for the application. This message is informational only.

User response

None

Module

ICQAMCV0

ICQAM954 **No LIBRARIES defined for this application.**

Explanation

No libraries have been defined for the application. This message is informational only.

User response

None

Module

ICQAMCV0

ICQAM955 **No OPTIONS defined for this panel.**

Explanation

No options have been defined for the panel. This message is informational only.

User response

None

Module

ICQAMCV0

ICQAM956 **This application cannot be viewed, it has no DATA row.**

Explanation

To view the application, a data row must exist.

User response

Contact your system programmer for assistance.

Module

ICQAMCV0

ICQAM957 **No HELP TEXT defined for this application.**

Explanation

HELP text has not been defined for this application. However, a tutorial is available. This message is informational only.

User response

None

Module

ICQAMCV0

ICQAM960	Language/Name is unique. Specify N for REPLACE.
-----------------	--

Explanation

There is no language and application with the name you specified. The name is unique. Therefore, there is nothing to be replaced.

User response

Type N (no) in the REPLACE field.

Module

ICQAMCF0, ICQAMCP0

ICQAM961	Environment was added and replaced existing application.
-----------------	---

Explanation

The environment was added as you requested. Because you specified Y (yes) in the REPLACE field, the environment also replaced an existing application.

This message is informational only.

Module

ICQAMCF0, ICQAMCP0

ICQAM962	Function was added and replaced existing application.
-----------------	--

Explanation

The function was added as you requested. Because you specified Y (yes) in the REPLACE field, the function also replaced an existing application.

This message is informational only.

Module

ICQAMCF0, ICQAMCP0

ICQAM963	Panel was added and replaced existing application.
-----------------	---

Explanation

The panel was added as you requested. Because you specified Y (yes) in the REPLACE field, the panel also replaced an existing application.

This message is informational only.

Module

ICQAMCF0, ICQAMCP0

ICQAM964	Environment was copied and replaced existing application.
-----------------	--

Explanation

The environment that you selected to copy was copied. Because you specified Y (yes) in the REPLACE field, the environment also replaced an existing application.

This message is informational only.

Module

ICQAMCF0, ICQAMCP0

ICQAM965	Function was copied and replaced existing application.
-----------------	---

Explanation

The function that you selected to copy was copied. Because you specified Y (yes) in the REPLACE field, the function also replaced an existing application.

This message is informational only.

Module

ICQAMCF0, ICQAMCP0

ICQAM966	Panel was copied and replaced existing application.
-----------------	--

Explanation

The panel that you selected to copy was copied. Because you specified Y (yes) in the REPLACE field, the panel also replaced an existing application.

This message is informational only.

Module

ICQAMCF0, ICQAMCP0

ICQAM967	Unverified installation file replaced existing application.
-----------------	--

Explanation

The installation file you loaded is saved, but not verified. Because you specified Y (yes) in the REPLACE field, the installation file also replaced an existing application.

Before you can use the application added by an installation file, it must be verified. To verify an installation file, select the VERIFY option.

Module

ICQAMCF0, ICQAMCP0

ICQAM980	Requested data set is not available. Try again later.
-----------------	--

Explanation

The specified data set to be validated is not available.

System action

Processing continues.

User response

Reinitiate the upgrade process when the data set is available for processing at a later time.

Module

ICQAMRY0, ICQASRP3, ICQASRT1

Audience

Information Center Facility administrator

ICQAM981**Error processing the requested data set. Press HELP.**

Explanation

A system error occurred while validating the specified data set.

System action

Processing terminates.

User response

Check the status of the data set to see whether it is correctly allocated. Contact your system programmer for further assistance.

Module

ICQAMRY0, ICQASRP3, ICQASRT1

Audience

Information Center Facility administrator

ICQAM990**File name in use for your output request. Press HELP.**

Explanation

The application you selected requires an output file that is being used by an application you had already started. Either you specified the same file name for two different applications or you specified the file name more than once for each user session.

System action

The application is not invoked.

User response

Complete or terminate the processing of the current or previous application and try again. If you continue to have the same problem, contact your system programmer.

Programmer response

Ensure that the output names are unique across applications.

Module

ICQAMLF1

Audience

Application Manager user

ICQAM991**Allocation failed for the output data set. Press HELP.**

Explanation

The invocation of the application failed. Either another user is invoking the same application or the specified data set does not exist.

System action

The application is not invoked.

User response

Check that the output data set exists. If it exists, try again later. If you continue to have the same problem, contact your system programmer.

Programmer response

Ensure that the data sets allocated to the application are valid.

Module

ICQAMLF1

Audience

Application Manager user

ICQAM992**File name in use for your input request. Press HELP.**

Explanation

An input allocation request has been specified for a file name (ddname) that is currently in use. The input data set can be shared, but you must use the same concatenation sequence for the data sets.

System action

The application is not invoked.

User response

Complete or terminate the processing of the current or previous application and try again. If you continue to have the same problem, contact your system programmer.

Programmer response

Ensure that you are using the same concatenation sequence for the data sets and using the same library names across applications.

Module

ICQAMLF1

Audience

Application Manager user

ICQAM993**Allocation failed for the input data set. Press HELP.**

Explanation

The invocation of the application failed. Either another user is invoking the same application or the specified data set does not exist.

System action

The application is not invoked.

User response

Check that the input data set exists. If it exists, try again later. If you continue to have the same problem, contact your system programmer.

Programmer response

Ensure that the data sets allocated to the application are valid.

Module

ICQAMLF1

Audience

Application Manager user

ICQAM994**Concatenation of the data set failed. Press HELP.**

Explanation

A system failure occurred during the concatenation of the data set.

System action

Processing terminates.

User response

Contact your system programmer.

Programmer response

Contact your IBM support personnel.

Module

ICQAMLF1

Audience

Application Manager user

ICQAN000**ITEM cannot end with *. Correct and press ENTER.**

Explanation

The name of a news item cannot end with an asterisk (*). Correct the item name and press the ENTER key.

Module

ICQANC00

ICQAN001	CATEGORY cannot end with *. Correct and press ENTER.
-----------------	---

Explanation

A category name cannot end with an asterisk (*). Correct the category name and press the ENTER key.

Module

ICQANC00

ICQAN002	No news items match the information specified.
-----------------	---

Explanation

No news items match the information specified in the ITEM, CATEGORY, BEGIN DATE, and PRIORITY fields. Either:

- Change some of the information displayed and press the ENTER key.
- Request a list of news items and select from the list.
- Type NEW on the COMMAND line to display any news that has been added since you last viewed news.
- Add a news item by typing A on the COMMAND line and pressing the ENTER key.
- Leave the news service by pressing the END PF key.

Module

ICQANC00

ICQAN003	No news items are available. To exit news, press END.
-----------------	--

Explanation

There are no news items to view. To exit the news service, press the END PF key. Administrators can add news items by typing A on the COMMAND line and pressing the ENTER key.

Module

ICQANC00, ICQCNC00

ICQAN004	<i>Specified_selection_character</i> is not valid. To select item, type C, D, M, P, or V.
-----------------	--

Explanation

The only *valid_selection_characters* are **C** for copy, **D** for delete, **M** for modify, **P** for print, and **V** for view. Type one of those letters next to the news item and press the ENTER key.

Module

ICQANE10

ICQAN005	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility cannot create the temporary table to hold the information you supplied. The ISPF TBCREATE service routine set a return code of 8 or higher.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC00, ICQCNC00

ICQAN007	Type Y, N, or * in the PRIORITY field.
-----------------	---

Explanation

The only values allowed in the PRIORITY field are Y, N, or *. To see only news items of high priority, type Y. To see only news items of lower priority, type N. To see both types, type *. Press the ENTER key to display the news items.

Module

ICQANE00

ICQAN008	Type Y or N in the PRIORITY field.
-----------------	---

Explanation

Type Y or N in the PRIORITY field to indicate whether the news item you are adding is of high (Y) or low (N) priority.

Module

ICQANE01, ICQANE40, ICQANE60

ICQAN009	Type the name of the news item in the ITEM field.
-----------------	--

Explanation

You must give the news item you are adding a name. Type the name in the ITEM field. The name can be up to forty characters long, and cannot end with an asterisk (*).

Module

ICQANE01, ICQANE40, ICQANE60

ICQAN100	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the Information Center Facility could not find the news index table. The ISPF TBOPEN service routine set a return code of 8. Someone might have inadvertently deleted or renamed the table.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQANC10, ICQCNC00

ICQAN101	Resource in use. To retry, press ENTER; to cancel, press END.
-----------------	--

Explanation

Your request failed because the news index table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12.

User response

To retry your request, press the ENTER key. To cancel it, press the END PF key.

Module

ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQCNC00

ICQAN102	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the news index table is not allocated. The ISPF TBCLOSE, TBOPEN, or TBCREATE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQANC10, ICQCNC00

ICQAN104	Resource in use. To retry, press ENTER; to cancel, press END.
-----------------	--

Explanation

Your request failed because the required news index table is temporarily in use.

To retry your request, press the ENTER key; to cancel it, press the END PF key.

Module

ICQANC00

ICQAN106	END DATE must be the same as or later than BEGIN DATE.
-----------------	---

Explanation

Change either the END DATE or the BEGIN DATE field. The end date cannot come before the begin date.

Module

ICQANC00

ICQAN107	Someone else is maintaining the news now. Try later.
-----------------	---

Explanation

Your conversion request failed because the news table is in use. The ISPF TBCREATE or TBOPEN service routine set a return code of 12 after attempting to open the table.

Press the END PF key to cancel your request and try later.

Module

ICQANC10

ICQAN109	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the system could not open the news index table. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQANC10, ICQCNC00

ICQAN110	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the system could not copy your updates into the news index table. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC00, ICQANC01, ICQANC02, ICQANC03

ICQAN111	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed because the system could not create the news index table. The ISPF TBCREATE service routine set a return code of 20, which indicates that a severe error occurred.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC00, ICQANC10

ICQAN112	Resource in use. To retry, reselect; to cancel, press END.
-----------------	---

Explanation

Your request failed because someone else is using the news table that contains the news item you selected. The ISPF TBCREATE service routine set a non-zero return code.

To retry the request, press the ENTER key; to cancel it, press the END PF key.

Module

ICQANC00, ICQANC03

ICQAN115

Request failed; system error. Press HELP.

Explanation

Your request failed because of an error related to the news index table. After determining that the table did not exist, the Information Center Facility attempted to create it using the ISPF TBCREATE service. However, TBCREATE set a return code of 8, which indicates the table is already created.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC00, ICQANC10

ICQAN400

A news item matching this description already exists.

Explanation

A news item with the same name, category, begin date, and priority as you specified already exists. You can either:

- Press the END PF key to cancel your request.
- Change the information you typed to make the news item unique. Changing the end date only is not sufficient. You must change at least one field other than END DATE.
- If adding a news item, you can replace the existing news item with the one you are adding. To request replacement, type Y in the REPLACE ITEM field and press the ENTER key.

Module

ICQANC00, ICQANC01

ICQAN402

The news item was added.

Explanation

The Information Center Facility added the news item you specified. This message is informational only.

Module

ICQANC01

ICQAN403

The modified copy of the news item was added.

Explanation

The Information Center Facility added the news item you copied and modified. This message is informational only.

Module

ICQANC01

ICQAN404	The news item was added. It is not in the list shown here.
-----------------	---

Explanation

The Information Center Facility added the news item you requested. It does not appear in the subset of news items on the panel displaying this message, however, because it does not fit in that subset of items. That is, the description of the new news item does not match the information you specified to obtain the list displayed.

Module

ICQANC01

ICQAN405	News item description was added. The news item has no text.
-----------------	--

Explanation

The Information Center Facility added the news item you requested, but it has no text. You either pressed the END PF key or typed CANCEL on the COMMAND line while the panel for typing the text was displayed.

Users and administrators see the name and description of the news item in lists of news items. If they request to view the item, they receive a message stating the item has no text.

Module

ICQANC01

ICQAN406	Modified copy of news added. It is not in list shown here.
-----------------	---

Explanation

The Information Center Facility added the news item you copied and modified. The news item does not appear in the subset of news items listed on the previous panel, however, because it does not fit in that subset of items. That is, the description of the new news item does not match the information you specified to obtain the list displayed.

Module

ICQANC00

ICQAN407	The news item was replaced.
-----------------	------------------------------------

Explanation

The Information Center Facility replaced the old news item with the news item you requested to add.

This message is informational only.

Module

ICQANC02

ICQAN408	The news item was modified. It is not in list shown here.
-----------------	--

Explanation

The Information Center Facility modified the news item as you requested. The modified item does not appear in the subset of news items listed, however, because it no longer fits in the subset. That is, the description of the news item does not match the information you specified to obtain the list displayed.

Module

ICQANC00

ICQAN409	News item with no text added. It is not in list shown here.
-----------------	--

Explanation

The Information Center Facility modified the news item as you requested. The modified item does not appear in the subset of news items listed, however, because it does not fit in that subset. That is, the description of the new news item does not match the information you specified to obtain the list displayed.

Module

ICQANC00

ICQAN500	No text added or changed; system error. Press HELP.
-----------------	--

Explanation

A severe ISPF error occurred when the Information Center Facility attempted to save the text you added or changed. Any updates you made to the text are lost. However, the text of the existing news item (if there is one) is unchanged.

User response

Contact a system programmer to resolve the problem.

Module

ICQANC01, ICQANC02

ICQAN501	The news item was modified.
-----------------	------------------------------------

Explanation

The Information Center Facility modified the news item. This message is informational only.

Module

ICQANC00, ICQANC02

ICQAN502	Request cancelled. The news item was not modified.
-----------------	---

Explanation

The Information Center Facility did not modify the news item because you pressed the END PF key or typed CANCEL on the COMMAND line to cancel your request. This message is informational only.

Module

ICQANC00, ICQANC02

ICQAN504	News item description not modified. News item has no text.
-----------------	---

Explanation

The Information Center Facility did not modify the item description.

The news item has no text. Either you deleted the text, or it had none and you added none.

This message is informational only.

Module

ICQANC02

ICQAN505	News item description was modified. Text was not changed.
-----------------	--

Explanation

The Information Center Facility modified the item description as you requested. The text remains the same. This message is informational only.

Module

ICQANC00

ICQAN506	News item description was modified. News item has no text.
-----------------	---

Explanation

The Information Center Facility modified the item description as you requested.

The news item has no text. Either the original news item had no text, you deleted the text, or you replaced the news item with an item that had no text. This message is informational only.

Module

ICQANC02

ICQAN602	The news item was deleted.
-----------------	-----------------------------------

Explanation

The Information Center Facility deleted the news item you requested. This message is informational only.

Module

ICQANC03

ICQAN603	Another administrator already deleted the news item.
-----------------	---

Explanation

Another administrator deleted the news item you selected. The deletion occurred after you displayed the list of news items, but before you selected the item. This message is informational only.

Module

ICQANC03

ICQAN604	Request cancelled. The news item was not deleted.
-----------------	--

Explanation

The Information Center Facility did not delete the specified news item because you pressed the END PF key to cancel the request. This message is informational only.

Module

ICQANC03

ICQAN605	Request cancelled. The news item was not added.
-----------------	--

Explanation

The Information Center Facility did not add the specified news item because you pressed the END PF key to cancel the request. This message is informational only.

Module

ICQANC00

ICQAN606	Request cancelled. The news item was not replaced.
-----------------	---

Explanation

The Information Center Facility did not replace the specified news item because you pressed the END PF key to cancel the request. This message is informational only.

Module

ICQANC00, ICQANC02

ICQAN607	News item description not replaced. News item has no text.
-----------------	---

Explanation

The Information Center Facility did not replace the item description.

The news item has no text. The original news item had no text, and you did not replace it.

This message is informational only.

Module

ICQANC02

ICQAN608	Request cancelled. The news item was not copied.
-----------------	---

Explanation

The Information Center Facility did not copy the news item, because you pressed the END PF key to cancel the request. This message is informational only.

Module

ICQANC00

ICQAN700	The news item has no text.
-----------------	-----------------------------------

Explanation

The news item you requested to view or copy has no text. This message is informational only.

Module

ICQCNC01

ICQAN701	News table <i>ICQANTnn</i> exists. No conversion will be done.
-----------------	---

Explanation

Your request to convert the news table to the TSO/E Release 3 level failed because the conversion probably has already been done.

Module

ICQANC10

ICQAP000	The print definition was added.
-----------------	--

Explanation

Your request to add a print definition has completed successfully. This message is informational only.

Module

ICQAPC00

ICQAP001	Request failed, system error. Press HELP.
-----------------	--

Explanation

You tried to copy or modify a printer that has a font table associated with it. Your request failed because the system was unable to open the font table. The ISPF TBOPEN service routine set a return code of 8.

User response

Contact a system programmer to resolve the problem.

Module

ICQAPC00

ICQAP002	Printer busy. To retry, repeat; to cancel, press END.
-----------------	--

Explanation

Your request failed because another administrator is currently modifying the print definition you selected. Until the other administrator finishes, you cannot access this print definition.

Module

ICQAPC00

ICQAP003	The add request was cancelled.
-----------------	---------------------------------------

Explanation

You asked to add a print definition and then canceled your request. All data changes you made during the process have been ignored. This message is informational only.

Module

ICQAPC00

ICQAP004

Another administrator deleted the definition.

Explanation

Since the original list of printers was displayed, another administrator has deleted the print definition that you tried to access. This message is informational only.

Module

ICQAPC00

ICQAP005

Type only A-Z, 0-9, @, #, \$, or -.

Explanation

The data in the field indicated by the cursor must be 1 to 8 characters long, and contain the characters A through Z, 0 through 9, @, #, \$, or a dash. However, the first character cannot be numeric (0 through 9).

You can type one or more of the following: letters, numbers, @, #, or \$. However, you can type only one dash in the field.

Module

ICQAPE30

ICQAP007

Data set not found; correct and press ENTER.

Explanation

Your test of the print definition failed because the following data set could not be found:

data_set_name

Verify that the data set is cataloged and spelled correctly. Correct your entry and press the ENTER key on the previous panel to repeat the test.

Module

ICQAPC00

ICQAP008

Change Printer Location or Print Format to make a unique pair.

Explanation

Another print definition contains the same Printer Location or Print Format. The contents of the Printer Location and Print Format fields must be unique across all print definitions. Change one or both of these fields to create a unique combination before you leave the panel. To see a list of existing print formats and print locations, type an asterisk (*) in those fields.

Module

ICQAPC00, ICQCPC00

ICQAP009

Type only A-Z, 0-9, @, #, \$. First not 0-9.

Explanation

The data in the field where the cursor is positioned must be 1 to 8 characters long, and contain the characters A through Z, 0 through 9, @, #, or \$. However, the first character cannot be numeric (0 through 9).

Module

ICQAPE50, ICQAPE53, ICQAPE57, ICQGAMR2

ICQAP010	No printer types match the specified information.
-----------------	--

Explanation

You specified part of a printer type, followed by an asterisk (*) to see a list of previously defined printer types. Currently there are no printer types that begin with the characters you specified.

Module

ICQAPC00

ICQAP011	No printer types are defined.
-----------------	--------------------------------------

Explanation

You typed an asterisk (*) to see a list of previously defined printer types. Currently there are no printer types defined in the printer support table.

Module

ICQAPC00

ICQAP012	No printer type was selected.
-----------------	--------------------------------------

Explanation

A list of printer types was displayed, based upon your request. You viewed the list but did not select a printer type. This message is informational only.

Module

ICQAPC00

ICQGC988	User ID too long for invocation of Information Center Facility.
-----------------	--

Explanation

The ID of the user invoking Information Center Facility must be 7 characters in length, or less.

System action

Processing terminates.

User response

Invoke Information Center Facility from a shorter user ID.

Module

ICQICF

Explanation

You did not define a print function. In the appropriate field, type the name of a CLIST, a TSO/E command, or a program that can send data to a printer.

IBM provides two print functions, both CLISTs, that you can specify:

- ICQCPC10 performs printing using the utility program IEBGENER.
- ICQCPC15 performs printing using the TSO/E command PRINTDS.

As an alternative, you can substitute any other print function (CLIST, command processor, or program) that may have originated at your or another installation.

Module

ICQAPE80

ICQAP017

Any changes to NAME information were saved.

Explanation

You pressed the ENTER key on the NAME panel, temporarily saving any changes you had made. When you press the END PF key on the panel for adding or modifying a printer, the changes will be recorded and will then be immediately accessible to all TSO/E Information Center Facility users.

If you did not make any changes to name information before you pressed the ENTER key on the NAME panel, no changes were saved.

This message is informational only.

Module

ICQAPE30

ICQAP018

Select "1" and change Printer Location or Print Format.

Explanation

Your request to update the print definition failed. Another print definition contains the same Printer Location and Print Format. The Printer Location and Print Format must be a unique pair.

Select option 1, Identification, and press the ENTER key. On the following panel, change the Printer Location or Print Format field, or both, to make the pair unique. To see a list of existing printer locations and print formats, type an asterisk (*) in those fields.

Module

ICQAPC00

ICQAP019

Select "1" and change Printer Location or Print Format.

Explanation

When you initiate a copy operation, you must change either the Printer Location or Print Format field of the print definition to give the new print definition a unique identification.

Select option 1, Identification, and press the ENTER key. On the following panel, change the Printer Location or Print Format field, or both, to make the pair unique. To see a list of existing printer locations and print formats, type an asterisk (*) in those fields.

Module

ICQAPC00 ICQAPM20

ICQAP021	Printer support table was converted.
-----------------	---

Explanation

You invoked the printer support function. The system could not find the printer support table ICQAPT10, but found a previous version, ICQAPT00 from TSO/E Release 3. The contents of ICQAPT00 were copied to ICQAPT10.

This message is informational only.

Module

ICQAPC00

ICQAP022	If System Name is specified, Printer Name is required.
-----------------	---

Explanation

You specified a System Name without specifying the name of a printer attached to the system. To specify a printer, type the name of the printer as it is defined to the system.

Module

ICQAPE30

ICQAP023	File member not found.
-----------------	-------------------------------

Explanation

You supplied a partitioned data set name as input for the TEST function, but the member you specified was not found in the data set. Check the spelling of the member and retry. If necessary, check the members of the data set and specify another. The member must already exist and already have in it the data that is to be used for the print function test.

Module

ICQAPC00

ICQAP024	TEST request was cancelled.
-----------------	------------------------------------

Explanation

You pressed the END PF key and the system cancelled the test of the print function. This message is informational only.

Module

ICQAPC00

ICQAP025	* can only be the last character.
-----------------	--

Explanation

You typed an asterisk (*) in the field where the cursor is positioned. The asterisk must be the last character. When you type an asterisk as the last character in this field, it indicates that a list of items that start with the characters to the left of the asterisk is to be displayed. You can then select one of the items from the list.

Module

ICQAPE30

ICQAP026**Make only one selection at a time.****Explanation**

You made more than one selection on the panel. Make only one selection and press the ENTER key.

Module

ICQAPC00, ICQCPC00

ICQAP027**Request failed; system error. Press HELP.****Explanation**

The printer table did not exist. Then the system created a printer table and successfully wrote it to permanent storage, but was unable to open the newly created table. The ISPF TBOPEN service set a return code of 8.

User response

Contact a system programmer to resolve the problem.

Module

ICQAPC00

ICQAP028**Blank lines may not be deleted.****Explanation**

Blank lines at the top of the fonts list may not be deleted. Only lines that have been filled in as font entries can be deleted by typing D on them.

Module

ICQCPC20

ICQAP029**Printer support table was created. It is empty. Press HELP.****Explanation**

The system could not find the printer support table ICQAPT10 and initialized one for you. The table is empty. The system also could not find the previous version, ICQAPT00 from TSO/E Release 3. Unless your installation has deliberately deleted the printer support table(s), this is an error condition.

If this is the first time you have used the print function, your installation might not have correctly installed the printer support table supplied with TSO/E Release 3. Otherwise, your installation may have inadvertently deleted the printer support table, ICQAPT00 or ICQAPT10, or incorrectly allocated the data set to the printer support file, ICQAPTAB.

User response

If necessary, contact a system programmer to resolve the problem.

Module

ICQAPC00

ICQAP030**Type only one function name.**

Explanation

You entered more than one print function name on the panel. You can type only one function name, which must be the name of a CLIST, a command, or a program.

Module

ICQAPE80

ICQAP031	Request failed; system error. Press HELP.
-----------------	--

Explanation

You requested to delete a print definition. Although the definition was successfully deleted from the printer support table, the system was unable to delete the font table associated with the print definition. The ISPF TBERASE service routine set a non-zero return code.

User response

Check the ISPF log for TBERASE results and contact a system programmer to delete the font table.

Module

ICQAPC00

ICQAP033	The print definition was copied.
-----------------	---

Explanation

Your request to copy a print definition has completed successfully. This message is informational only.

Module

ICQAPC00

ICQAP034	Printer Location may not contain an apostrophe or parenthesis.
-----------------	---

Explanation

You typed an apostrophe (') or parenthesis as one of the characters in the Printer Location field. Those characters are not valid in the Printer Location field. Type a valid character, and press the ENTER key.

Module

ICQAPE30

ICQAP035	SYSOUT Class must be 1 character, A-Z, 0-9, or *.
-----------------	--

Explanation

You typed a character other than A through Z, 0 through 9, or * in the SYSOUT Class field. The SYSOUT Class must be one of these characters. Leave the field blank if no SYSOUT Class is to be specified.

Module

ICQAPE50

ICQAP036	Type only A-Z, 0-9, @, #, or \$ at cursor position.
-----------------	--

Explanation

The cursor is positioned at the field in error. This field may contain only the characters A through Z, 0 through 9, @, #, and \$. Do not leave blanks between characters.

Module

ICQAPE30, ICQAPE50, ICQAPE51, ICQAPE52, ICQAPE53, ICQAPE57

ICQAP037 **The maximum of 1000 fonts has been defined.**

Explanation

No more sets of fonts (font tables) can be defined. To make room for more font tables, you can delete unnecessary print definitions that have font tables associated with them.

To minimize the number of font tables in the future, you can share font tables among multiple print definitions. When a print definition is copied, the original font table is shared unless it is modified.

Module

ICQAPC00

ICQAP038 **Font number not valid; higher than allowed.**

Explanation

You selected a font with a number that exceeds the maximum number of selectable fonts for this print definition. If you are an administrator modifying the print definition, you can increase this number. If you are a user selecting the order in which the fonts are to be used, assign font numbers that are less than or equal to the Number of Fonts displayed on the panel.

Module

ICQCPC20

ICQAP039 **The print definition was modified.**

Explanation

Your request to modify a print definition has completed successfully. This message is informational only.

Module

ICQAPC00

ICQAP040 **Type only A-Z, 0-9 at cursor position.**

Explanation

The cursor is positioned at the field in error. Type only the characters A through Z and 0 through 9 in the field.

Module

ICQAPE30, ICQAPE50, ICQAPE52, ICQAPE57

ICQAP041 **Displayed Name is required.**

Explanation

The Displayed Name field must be filled for each font. This is a required field. Press ENTER for information about what to type in the fields on the Print Fonts panel.

Module

ICQCPC20

ICQAP042	Device Name is required.
-----------------	---------------------------------

Explanation

The Device Name field must be filled for each font. This is a required field. Press ENTER for information about what to type in the fields on the Print Fonts panel.

Module

ICQCPC20

ICQAP043	Fill in Per Group fields from left to right.
-----------------	---

Explanation

The Per Group field consists of eight subfields which must be filled in from left to right. Blank subfields are not valid if there is a subfield to the right that has a number in it.

Module

ICQAPE52, ICQAPE57

ICQAP044	To delete, type D; to select, type number from <i>a minimum number to a maximum number</i>.
-----------------	--

Explanation

You selected a font with a letter other than D, or with a number that was not within the listed range. To delete a font, type D. To select a font, type a number within the listed range.

Module

ICQAPE70

ICQAP045	To select a font, type a number from <i>a minimum number to a maximum number</i>.
-----------------	--

Explanation

You selected a font with the wrong character. To select a font, type a font number that is within the listed range.

Module

ICQCPE10

ICQAP046	No print formats match the specified information.
-----------------	--

Explanation

You specified part of a print format, followed by an asterisk (*) to see a list of previously defined print formats. Currently there are no print formats that begin with the characters you specified.

Module

ICQAPC00

ICQAP047	No print formats are defined.
-----------------	--------------------------------------

Explanation

You typed an asterisk (*) to see a list of previously defined print formats. Currently there are no print formats defined in the printer support table.

Module

ICQAPC00

ICQAP048	No print format was selected.
-----------------	--------------------------------------

Explanation

A list of print formats was displayed, based upon your request. You viewed the list but did not select a print format. This message is informational only.

Module

ICQAPC00

ICQAP049	A print format was selected.
-----------------	-------------------------------------

Explanation

A list of print formats was displayed and you selected one. This message is informational only.

Module

ICQAPC00

ICQAP050	The print definition was deleted.
-----------------	--

Explanation

Your request to delete a print definition has completed successfully. This message is informational only.

Module

ICQAPC00

ICQAP051	The copy request was cancelled.
-----------------	--

Explanation

You were copying a print definition and then canceled your request. All data changes you made during the process have been ignored.

This message is informational only.

Module

ICQAPE10, ICQAPC00

ICQAP052	The modify request was cancelled.
-----------------	--

Explanation

You pressed the END PF key on the previous panel, cancelling any changes you had made on that panel. This message is informational only.

Module

ICQAPE30, ICQAPE50, ICQAPE51, ICQAPE52, ICQAPE53, ICQAPE54, ICQAPE55, ICQAPE56, ICQAPE57, ICQAPE60, ICQAPE80

ICQAP057	The SPECIFIC updates were cancelled.
-----------------	---

Explanation

You pressed the END PF key on the SPECIFIC panel, cancelling any changes you had made. This message is informational only.

Module

ICQAPE60

ICQAP058	The FONT updates were cancelled.
-----------------	---

Explanation

You typed CANCEL on the COMMAND line of the FONTS panel, cancelling any changes you had made. This message is informational only.

Module

ICQAPC00

ICQAP059	The FUNCTION updates were cancelled.
-----------------	---

Explanation

You pressed the END PF key on the FUNCTION panel, cancelling any changes you had made. This message is informational only.

Module

ICQAPC00

ICQAP060	Any changes to the previous panel were saved.
-----------------	--

Explanation

You pressed the ENTER key on the previous panel, temporarily saving any changes you had made on that panel. When you press the END PF key on the panel named Print Definition (panel ICQAPM20), the print definition will be updated with the changes you made.

This message is informational only.

Module

ICQAPE30, ICQAPE50, ICQAPE51, ICQAPE52, ICQAPE53, ICQAPE54, ICQAPE55, ICQAPE56, ICQAPE57, ICQAPE60, ICQAPE80

ICQAP061	Any changes to SPECIFIC information were saved.
-----------------	--

Explanation

You pressed the ENTER key on the SPECIFIC panel, temporarily saving any changes you had made. When you press the END PF key on the panel for adding or modifying a printer, any changes will be recorded and will then be immediately accessible to all TSO/E Information Center Facility users.

If you did not make any changes to SPECIFIC information before you pressed the ENTER key on the SPECIFIC panel, no changes were saved.

This message is informational only.

Module

ICQAPE60

ICQAP062	Any changes to FONTS information were saved.
-----------------	---

Explanation

You pressed the END key on the FONTS panel, temporarily saving any changes you had made. When you press the END PF key on the panel for adding or modifying a printer, any changes will be recorded. If ONLINE is set to Y, the changes will then be immediately accessible to all TSO/E Information Center Facility users.

If you did not make any changes to FONTS information before pressing the END PF key on the FONTS panel, no changes were saved.

This message is informational only.

Module

ICQAPC00

ICQAP063	Any changes to FUNCTION information were saved.
-----------------	--

Explanation

You pressed the ENTER key on the FUNCTION panel, temporarily saving any changes you had made. When you press the END PF key on the panel for adding or modifying a printer, any changes will be recorded and will then be immediately accessible to all TSO/E Information Center Facility users.

If you did not make any changes to FUNCTION information before you pressed the ENTER key on the FUNCTION panel, no changes were saved.

This message is informational only.

Module

ICQAPE80

ICQAP064	No locations match the specified information.
-----------------	--

Explanation

You specified part of a printer location, followed by an asterisk (*) to see a list of previously defined printer locations. Currently there are no printer locations that begin with the characters you specified.

Module

ICQAPC00

ICQAP065	No locations are defined.
-----------------	----------------------------------

Explanation

You typed an asterisk (*) or part of a printer location followed by an asterisk (*) to see a list of previously defined printer locations. Currently there are no printer locations defined in the printer support table.

Module

ICQAPC00

ICQAP066**If Translate Code is specified, Module Name is required.**

Explanation

You specified a translate code without specifying the name of the modify module that will use the translate code. Specify the modify module in the Module Name field.

Module

ICQAPE51 ICQAPE57

ICQAP067**If Flash Count is specified, Flash Name is required.**

Explanation

You specified the number of copies to be printed from an overlay without specifying the name of the overlay. Specify the overlay name in the Flash Name field.

Module

ICQAPE51 ICQAPE57

ICQAP068**No location was selected.**

Explanation

A list of printer locations was displayed, based upon your request. You viewed the list but did not select a location. This message is informational only.

Module

ICQAPC00

ICQAP069**A location was selected.**

Explanation

A list of printer locations was displayed and you selected one. This message is informational only.

Module

ICQAPC00

ICQAP071**Members and Directory cannot both be "N".**

Explanation

You typed a value of N (no) for both Members and Directory. Both entries cannot be N, because this would prevent printing any part of a partitioned data set. Change one or both of the entries to Y (yes).

Module

ICQAPE53

ICQAP073

Last Line must be greater than or equal to First Line.

Explanation

When specifying lines to be printed, you typed a line number in the Last Line field that was less than the line number in the First Line field. To correct your entry, change the values so that the Last Line field contains a number greater than or equal to the number in the First Line field.

Module

ICQAPE55

ICQAP074

If First Column or Length is specified, Lines are required.

Explanation

You typed a number in the First Column or Length field, specifying the column location or length of a field that contains embedded line numbers. You must also specify the actual embedded line numbers in the First Line or Last Line fields, to indicate the range of lines that you want to print.

Module

ICQAPE55

ICQAP075

Type one of the listed values at the cursor position.

Explanation

Type one of the possible values in the field where the cursor is positioned. The possible values are listed on the same line.

Module

ICQAPE54

ICQAP076

Type FOLD or TRUN or nothing at the cursor position.

Explanation

The only valid entries at the cursor position are FOLD or TRUN or blanks.

If you want input lines to be truncated when they exceed the length specified in the field Maximum Length, type TRUN.

If you want lines to continue on the next line when they exceed the length specified in Maximum Length, type FOLD.

If you leave the Excess Length field blank, Maximum Length is ignored, but input lines will be truncated if they exceed the printer's default line length.

Module

ICQAPE54

ICQAP077

Select Function and specify a print function first.

Explanation

You requested to specify print parameters or test a print definition. Before doing so, you must first define a print function. To define a print function, select the Function option and press the ENTER key. On the Print Function panel, specify a print function.

Module

ICQAPM20

ICQAP078	If Maximum Length is specified, Excess Length is required.
-----------------	---

Explanation

You typed a number in the Maximum Length field, specifying the maximum length for the printed line. You must also type FOLD or TRUN in the Excess Length field.

If you want input lines to continue on the next printed line when they exceed the maximum length, type FOLD.

If you want input lines to be truncated when they exceed the maximum length, type TRUN.

Module

ICQAPE54

ICQAP080	SYSOUT Class must be 1 character, A-Z or 0-9.
-----------------	--

Explanation

You typed a character other than A through Z or 0 through 9 in the SYSOUT Class field. The SYSOUT Class must be one of these characters. Leave the field blank if no SYSOUT Class is to be specified.

Module

ICQAPE54

ICQAP081	To Column must be greater than or equal to From Column.
-----------------	--

Explanation

When specifying columns to be printed, you typed a number in the To Column field that was less than the number in the From Column field. To correct your entry, change the values so that the To Column field contains a number greater than or equal to the number in the From Column field.

Module

ICQAPE56

ICQAP082	Select "1" and specify Printer Location and Print Format.
-----------------	--

Explanation

You selected to ADD a print definition. On the previous panel, you must select option 1, Identification. Option 1 allows you to specify the printer location and print format for the new print definition.

Module

ICQAPM20

ICQAP083	If Last Line is specified, First Line is required.
-----------------	---

Explanation

When specifying lines to be printed, you typed a number in the Last Line field but did not type a number in the corresponding First Line field. To correct your entry, type in the First Line field the number of the line where you want printing to begin.

Module

ICQAPE55

ICQAP084

If To Column is specified, From Column is required.

Explanation

When specifying columns to be printed, you typed a number in the To Column field but did not type a number in the corresponding From Column field. To correct your entry, type in the From Column field the number of the column where you want printing to begin.

Module

ICQAPE56

ICQAP085

Type a number greater than zero at the cursor position.

Explanation

On the previous panel, type a number greater than zero in the field where the cursor is positioned.

Module

ICQAPE56

ICQAS100

Specify one of the listed actions.

Explanation

You did not select a valid option from the list. The request must be one of the displaced items. For example, if the actions listed are:

- E - Edit
- B - Browse
- C - Copy
- D - Delete

and you choose to browse, then you must enter a 'B' in the action column next to the entry you want to browse.

Module

ICQASRP1

ICQAS101

Do not specify more than one action.

Explanation

You specified more than one entry on which to perform an action.

User response

Place only one action character in the action column.

Module

ICQASE02, ICQASE16

ICQAS102

Name the system data file to administer.

Explanation

A system data file name was not entered.

User response

Enter a valid system data file. This file must be a VSAM key-sequenced data set. To obtain a list of system data file names, you may enter an * after a file name qualifier. For example: SYS1.* displays a list of data sets beginning with SYS1.

Module

ICQASE02, ICQASE04, ICQASE08, ICQASE10, ICQASE12, ICQASE28, ICQASE30, ICQASE32, ICQASE72, ICQASE74, ICQASE76, ICQASE98

ICQAS103

APPC administration is currently in operation. Press HELP.

Explanation

You have attempted to initiate a second APPC/MVS administration session (for example, using split screen mode). Only one active session per user is allowed at a time.

Module

ICQASRM0

ICQAS400

An action must be requested from list of Side Information.

Explanation

No action or command was entered.

User response

You must specify an action:

- E - Edit
- B - Browse
- C - Copy
- D - Delete.

To add a new entry, you may enter 'A' on the command line.

Module

ICQASRP1

ICQAS401

The new Side Information identifications must differ from original.

Explanation

While copying side information, you did not change either the symbolic destination name or the "to" system data file name.

User response

Change the symbolic destination name or the "to" system data file name to make this entry different from the source combination of symbolic destination name and system data file name.

Module

ICQASE76

ICQAS402

Side Information does not exist.

Explanation

No side information existed for the combination of the "current" system data file and symbolic destination name specified.

User response

Exit the panel and reselect side information administration to refresh the list.

Module

ICQASRS0

ICQAS403

Side Information already exists.

Explanation

The attempt to add or copy side information failed because the side information already exists for the specified combination of the "to" system data file and the symbolic destination name.

User response

Browse the existing side information entry and, if necessary, edit the entry or add a new entry under a unique combination of symbolic destination name and "to" system data file.

Module

ICQASRS0

ICQAS405

There is no Side Information in the system data file.

Explanation

No side information entries were found in the specified "current" system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS410

Side Information has been added.

Explanation

Side information has been successfully added to the specified "to" system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS411

Side Information has been added. Warning: Error freeing resources.

Explanation

Side information has been successfully added to the specified "to" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

If the user attempts new requests, they may fail. You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS412

Side Information has not been added. Operation not performed.

Explanation

During the addition of side information, an EXIT/END command was issued before the process was completed. The side information was not added to the specified "to" system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS413

Side Information has not been added. System data file is full.

Explanation

The request to add side information failed because there is no more space in the specified "to" system data file.

User response

Check your installation VSAM procedures to increase the size of the system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS414**Side Information has not been added. Access denied.**

Explanation

You lack the proper authorization to add side information to the specified "to" system data file.

User response

Contact your security administrator.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS420**Side Information has been copied.**

Explanation

The side information has been successfully copied to the specified "to" system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS421**Side Information has been copied. Warning: Error freeing resources.**

Explanation

Side information has been successfully copied to the specified "to" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS422**Side Information has not been copied. Operation not performed.**

Explanation

During the copy of side information, an EXIT/END command was issued before the process was completed. The side information was not copied to the specified "to" system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS423	Side Information has not been copied. System data file is full.
-----------------	--

Explanation

The request to copy side information failed because there is no more space in the specified "to" system data file.

User response

Check your installation VSAM procedures to increase the size of the system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS424	Side Information has not been copied. Access denied.
-----------------	---

Explanation

You lack the proper authorization to copy side information to the specified "to" system data file.

User response

Contact your security administrator.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS430	Side Information has been updated.
-----------------	---

Explanation

Side information has been successfully updated in the "current" system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS431

Side Information has been updated. Warning: Error freeing resources.

Explanation

Side information has been successfully updated in the "current" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If the problems persists, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS432

Side Information has not been updated. Operation not performed.

Explanation

During the update of side information, an EXIT/END command was issued before the process was completed. The side information was not updated in the "current" system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS433

Side Information has not been updated. System data file is full.

Explanation

The request to update side information failed because there is no more space in the "current" system data file.

User response

Check your installation VSAM procedures to increase the size of the system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS434

Side Information has not been updated. Access denied.

Explanation

You lack the proper authorization to update side information in the "current" system data file.

User response

Contact your security administrator.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS440 **Side Information has been deleted.**

Explanation

Side information has been successfully deleted from the "current" system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS441 **Side information has been deleted. Warning: Error freeing resources.**

Explanation

Side information has been successfully deleted in the "current" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If the problems persists, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS442 **Side Information has not been deleted. Operation not performed.**

Explanation

During the update of side information, an EXIT/END command was issued before the process was completed. The side information was not deleted from the "current" system data file.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS443**Side Information has not been deleted. Access denied.**

Explanation

You lack the proper authorization to delete side information in the "current" system data file.

User response

Contact your security administrator.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS450**Side Information could not be browsed. Access denied.**

Explanation

You lack the proper authorization to browse side information in the "current" system data file.

User response

Contact your security administrator.

Module

ICQASRS0

Audience

Information Center Facility administrator

ICQAS500**An action must be requested from list of TP Profiles.**

Explanation

No action or command was entered.

User response

You must specify an action:

- E - Edit
- B - Browse
- C - Copy
- D - Delete
- N - New Alias
- S - Activation Status.

To add a new entry, you may enter 'A' on the command line.

Module

ICQASRP1

ICQAS501	The TP Profile identification must differ from the original.
-----------------	---

Explanation

You have not changed either the transaction program profile name, level, ID, or the "to" system data file, which represents the source of the copy.

User response

Change the transaction program profile name, level, ID, the "to" system data file, or all.

Module

ICQASRT1, ICQASE28

ICQAS502	Value must be YES or NO.
-----------------	---------------------------------

Explanation

A "YES", "Y", "NO", or an "N" are acceptable entries in this field.

Module

ICQASE08, ICQASE10, ICQASE28, ICQASE30, ICQASE32, ICQASE36, ICQASE38, ICQASE40, ICQASE44, ICQASE48, ICQASE52, ICQASE56, ICQASE64

ICQAS503	Generic Userid not valid when TP Schedule Type is STD.
-----------------	---

Explanation

The Generic Userid field, (the transaction program "owner") must be blank when the transaction program schedule type is "STD".

Module

ICQASE10, ICQASE30, ICQASE38

ICQAS504	TP Profile does not exist.
-----------------	-----------------------------------

Explanation

No transaction program profile exists for the combination of the "current" system data file and the specified transaction program profile name, level, and ID. The list of transaction program profiles may show entries that no longer exist because you do not have exclusive access to the "current" system data file.

User response

Exit the panel and reselect transaction program profile administration to refresh the list.

Module

ICQASRT0

ICQAS505	No TP Profiles in the system data file.
-----------------	--

Explanation

There are no transaction program profile entries in the specified system data file.

Module

ICQASRT0

ICQAS506	TP Profiles already exists.
-----------------	------------------------------------

Explanation

The attempt to add or copy a transaction program profile failed because a profile already exists for the specified combination of the "to" system data file and transaction program profile identification (transaction program profile name, level, and ID).

User response

Browse the existing transaction program profile entry and, if necessary, edit the existing entry or add a new entry under a unique combination of transaction program profile name, level, ID, and the "to" system data file.

Module

ICQASRT0

ICQAS507	List of Scheduler Classes is not available. Press HELP.
-----------------	--

Explanation

The list of scheduler classes is empty.

User response

The information necessary to establish the scheduler class list is contained in the APPC/MVS administration defaults panel. See [z/OS TSO/E Customization](#) for adding scheduler classes to the defaults panel.

Module

ICQASRT1

ICQAS508	Scheduler Class list may be incomplete. Press HELP.
-----------------	--

Explanation

One or more of the scheduler classes defined in the APPC/MVS administration defaults panel was not valid and was discarded.

User response

Check the APPC/MVS administration defaults panel to ensure that the list of scheduler classes is valid.

Module

ICQASRT1

ICQAS509	Value must be STD or MULTI.
-----------------	------------------------------------

Explanation

There are two valid transaction program schedule types, STD (standard) and MULTI (multitrans).

User response

Change the transaction program schedule type to either STD or MULTI.

Module

ICQASE10, ICQASE30, ICQASE38

ICQAS510	TP Profile has been added.
-----------------	-----------------------------------

Explanation

A transaction program profile has been successfully added to the specified "to" system data file.

Module

ICQASRT0

ICQAS511	TP Profile has been added. Warning: Error freeing resources.
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Explanation

A transaction program profile has been successfully added to the specified "to" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRT0

ICQAS512	TP Profile has not been added. Operation not performed.
-----------------	--

Explanation

During the addition of a transaction program profile, an EXIT/END command was issued before the process was completed. The transaction program profile was not added to the specified "to" system data file.

Module

ICQASRT0

ICQAS513	TP Profile has not been added. Access denied.
-----------------	--

Explanation

You lack the proper authorization to add a transaction program profile to the specified "to" system data file.

User response

Contact your security administrator.

Module

ICQASRT0

ICQAS515	TP Profile has not been added. Syntax error was detected.
-----------------	--

Explanation

In processing a request to add an ASCH transaction program profile to the specified "to" system data file, syntax errors were detected in the associated JCL.

User response

Browse your ISPF log data set for the specific error messages. Add the ASCH transaction program profile with syntactically correct JCL.

Module

ICQASRT0

ICQAS516	TP Profile has not been added. APPC is not present.
-----------------	--

Explanation

APPC/MVS is not present and the REQAPPC variable was set to ON. If REQAPPC is ON, the APPC/MVS administration utility provides syntax checking of the JCL associated with an ASCH transaction program profile only when APPC/MVS is present; it rejects the profile when APPC/MVS is not present.

Note: This message is only issued when running MVS/SP 4.1.0.

User response

Set REQAPPC to OFF to turn off syntax checking. It is suggested that the activation status be inactive.

Module

ICQASRT0

ICQAS517	TP Profile has not been added. System data file is full.
-----------------	---

Explanation

The request to add a transaction program profile failed because there is no more space in the specified "to" system data file.

User response

Check your installation VSAM procedures to increase the size of the system data file.

Module

ICQASRT0

ICQAS518	TP Profile has been added but APPC is not present.
-----------------	---

Explanation

The transaction program profile has been successfully added to the "to" system data file. However, because the APPC/MVS is not present, syntax checking was not performed.

Module

ICQASRT0

ICQAS520	TP Profile has been copied.
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Explanation

The transaction program profile has been successfully copied to the "to" system data file.

Module

ICQASRT0

ICQAS521	TP Profile has been copied. Warning: Error freeing resources.
-----------------	--

Explanation

A transaction program profile has been successfully copied to the specified "to" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRT0

ICQAS522	TP Profile has not been copied. Operation not performed.
-----------------	---

Explanation

During the copy of a transaction program profile, an EXIT/END command was issued before the process was completed. The transaction program profile was not copied to the specified "to" system data file.

Module

ICQASRT0

ICQAS523	TP Profile has not been copied. Access denied.
-----------------	---

Explanation

You lack the proper authorization to copy an ASCH transaction program profile to the specified "to" system data file.

User response

Contact your security administrator.

Module

ICQASRT0

ICQAS525	TP Profile has not been copied. Syntax error was detected.
-----------------	---

Explanation

In processing a request to copy an ASCH transaction program profile to the specified "to" system data file, syntax errors were detected in the associated JCL.

User response

Browse your ISPF log data set for the specific error messages. Copy the ASCH transaction program profile using syntactically correct JCL.

Module

ICQASRT0

ICQAS526	TP Profile has not been copied. APPC is not present.
-----------------	---

Explanation

APPC/MVS is not present and the REQAPPC variable was set to ON. If REQAPPC is ON, the APPC/MVS administration utility provides syntax checking of the JCL associated with an ASCH transaction program profile only when APPC/MVS is present; it rejects the profile when APPC/MVS is not present.

Note: This message is only issued when running MVS/SP 4.1.0.

User response

Set REQAPPC to OFF to turn off syntax checking. It is suggested that the activation status be inactive.

Module

ICQASRT0

ICQAS527	TP Profile has not been copied. System data file is full.
-----------------	--

Explanation

The request to copy a transaction program profile failed because there is no more space in the specified "to" system data file.

User response

Check your installation VSAM procedures to increase the size of the system data file.

Module

ICQASRT0

ICQAS528	TP Profile has been copied but APPC is not present.
-----------------	--

Explanation

The transaction program profile has been successfully copied to the "to" system data file. However, because the APPC/MVS is not present, syntax checking was not performed.

Module

ICQASRT0

ICQAS530	TP Profile has been updated.
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Explanation

A transaction program profile has been successfully updated to the "current" system data file.

Module

ICQASRT0

ICQAS531	TP Profile has been updated. Warning: Error freeing resources.
-----------------	---

Explanation

A transaction program profile has been successfully updated to the "current" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRT0

ICQAS532	TP Profile has not been updated. Operation not performed.
-----------------	--

Explanation

During the update of a transaction program profile, an EXIT/END command was issued before the process was completed. The transaction program profile was not updated to the "current" system data file.

Module

ICQASRT0

ICQAS533	TP Profile has not been updated. Access denied.
-----------------	--

Explanation

You lack the proper authorization to update a transaction program profile to the "current" system data file.

User response

Contact your security administrator.

Module

ICQASRT0

ICQAS535	TP Profile has not been updated. Syntax error was detected.
-----------------	--

Explanation

In processing a request to update a transaction program profile to the "current" system data file, syntax errors were detected in the associated JCL.

User response

Browse your ISPF log data set for the specific error messages. Update the ASCH transaction program profile using syntactically correct JCL.

Module

ICQASRT0

ICQAS536**TP Profile has not been updated. APPC is not present.****Explanation**

APPC/MVS is not present and the REQAPPC variable was set to ON. If REQAPPC is ON, the APPC/MVS administration utility provides syntax checking of the JCL associated with an ASCH transaction program profile only when APPC/MVS is present; it rejects the profile when APPC/MVS is not present.

Note: This message is only issued when running MVS/SP 4.1.0.

User response

Set REQAPPC to OFF to turn off syntax checking. It is suggested that the activation status be inactive.

Module

ICQASRT0

ICQAS537**TP Profile has not been updated. System data file is full.****Explanation**

The request to update a transaction program profile failed because there is no more space in the "current" system data file.

User response

Check your installation VSAM procedures to increase the size of the system data file.

Module

ICQASRT0

ICQAS538**TP Profile has been updated but APPC is not present.****Explanation**

The transaction program profile was successfully updated in the "current" system data file. However, because APPC/MVS is not present, syntax checking was not performed.

Module

ICQASRT0

ICQAS540**TP Profile has been deleted.****Explanation**

The transaction program profile has been successfully deleted from the "current" system data file.

Module

ICQASRT0

ICQAS541**TP Profile has been deleted. Warning: Error freeing resources.****Explanation**

A transaction program profile has been successfully deleted from the "current" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRT0

ICQAS542	TP Profile has not been deleted. Operation not performed.
-----------------	--

Explanation

During the deletion of a transaction program profile, an EXIT/END command was issued before the process was completed. The transaction program profile was not deleted from the "current" system data file.

Module

ICQASRT0

ICQAS543	TP Profile has not been deleted. Access denied.
-----------------	--

Explanation

You lack the proper authorization to delete a transaction program profile in the "current" system data file.

User response

Contact your security administrator.

Module

ICQASRT0

ICQAS550	TP Profile Alias has been added.
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Explanation

The transaction program profile alias has been successfully added to the "current" system data file.

Module

ICQASRT0

ICQAS551	Identification of TP Profile Alias and Existing Profile must differ.
-----------------	---

Explanation

The combination of the transaction program profile name, level, and ID specified for the transaction program profile alias cannot be the same as the existing transaction program profile.

User response

Change the transaction program profile name, level, ID specified, or all for the transaction program profile alias.

Module

ICQASE68

ICQAS552	TP Profile Alias has been added. Warning: Error freeing resources.
-----------------	---

Explanation

A transaction program profile alias has been successfully added to the "current" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRT0

ICQAS553	TP Profile Alias has not been added. Operation not performed.
-----------------	--

Explanation

During the addition of a transaction program profile alias, an EXIT/END command was issued before the process was completed. The transaction program profile was not deleted from the "current" system data file.

Module

ICQASRT0

ICQAS554	TP Profile Alias has not been added. Access denied.
-----------------	--

Explanation

You lack the proper authorization to add a transaction program profile alias to the "current" system data file.

User response

Contact your security administrator.

Module

ICQASRT0

ICQAS556	TP Profile Alias has not been added. Existing TP already an alias.
-----------------	---

Explanation

The existing transaction program profile specified is already an alias for another transaction program profile. You cannot create an alias of a transaction program profile alias.

User response

Add an alias of the existing transaction program profile, not of its alias.

Module

ICQASRT0

ICQAS557	TP Profile Alias has not been added. Existing TP not found.
-----------------	--

Explanation

The transaction program profile alias was not added because the existing transaction program profile that the user specified could not be found in the "current" system data file. The list of transaction program profiles may show entries that no longer exist because you do not have exclusive access to the specified system data file.

User response

Exit the panel and reselect transaction program profile administration to refresh the list.

Module

ICQASRT0

ICQAS558	TP Profile Alias already exists.
-----------------	---

Explanation

The specified transaction program profile alias already exists.

User response

To add an alias, enter a transaction program profile name, level, or ID that is not already an entry in the "current" system data file.

Module

ICQASRT0

ICQAS559	TP Profile Alias has not been added. System data file is full.
-----------------	---

Explanation

The request to add a transaction program profile failed because there is no more space in the specified "current" system data file.

User response

Check your installation VSAM procedures to increase the size of the system data file.

Module

ICQASRT0

ICQAS560	TP Profile could not be browsed. Access denied.
-----------------	--

Explanation

You lack the proper authorization to browse a transaction program profile in the specified "current" system data file.

User response

Contact your security administrator.

Module

ICQASRT0

ICQAS562	JCL delimiter is not unique. Enter a unique delimiter.
-----------------	---

Explanation

The APPC/MVS administration processing could not generate a unique JCL delimiter value for the JCL associated with the ASCH transaction program profile being processed.

User response

Enter a value that does not appear in the JCL stream. Allowable characters are: A–Z, 0–9, @, #, \$. Lowercase letters are converted to uppercase.

Module

ICQASRF0

Audience

Information Center Facility administrator

ICQAS564	Trans. Sched. Delimiter not unique. Enter a unique delimiter.
-----------------	--

Explanation

APPC/MVS administration processing could not generate a unique transaction scheduler delimiter for the scheduler data of the transaction program profile being processed.

User response

Enter a value that does not appear in the scheduler data. Allowable characters are: A–Z, 0–9, @, #, \$. Lowercase letters are converted to uppercase.

Module

ICQASRF0

Audience

Information Center Facility administrator

ICQAS565	Warning: REQAPPC is OFF. Press HELP for more information.
-----------------	--

Explanation

The requirement for APPC/MVS to be present has been set to OFF. If REQAPPC is set to OFF, Add, Copy, and Edit of an ASCH transaction program will be performed with no syntax checking of the associated JCL.

Note: This message is only issued when running MVS/SP 4.1.0.

User response

You may continue with the unchecked JCL syntax or change the setting of REQAPPC by issuing the following line command: REQAPPC ON.

Module

ICQASRT1

Audience

Information Center Facility administrator

Explanation

This value represents the disposition of the transaction program message log. The Keep Message Log values are defined as the following:

ALWAYS

Generate a message log entry for all output

ERROR

Generate a message log entry for errors associated with transaction program execution

NEVER

Do not generate any log entries.

User response

Enter ALWAYS, ERROR, or NEVER in the Keep Message Log field.

Module

Many Information Center Facility panels.

Explanation

Data Set Status values are defined as the following:

OLD

Data set is an existing file. Records written to this file will overwrite existing records.

NEW

Data set is being created. Records are written to a fresh file.

MOD

Data set is an existing cataloged file. New records that are written to this file will be appended after the existing records.

User response

Enter OLD, NEW, or MOD in the Data Set Status field.

Module

Many Information Center Facility panels.

Explanation

This value represents the disposition of the transaction program as to whether it can be accessed and run. The Active Status values are defined as the following:

ACTIVE

The transaction program can be accessed and run.

INACTIVE

The transaction program cannot be accessed and run due to problems within the transaction program or in the resources it uses.

User response

Enter ACTIVE or INACTIVE in the New Status field.

Module

ICQASE70

ICQAS570	TP Profile Alias has been deleted.
-----------------	---

Explanation

The transaction program profile has been successfully deleted from the specified "current" system data file.

Module

ICQASRT0

ICQAS571	TP Profile Alias has been deleted. Warning: Error freeing resources.
-----------------	---

Explanation

A transaction program profile has been successfully deleted from the "current" system data file. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRT0

ICQAS572	TP Profile Alias has not been deleted. Operation not performed.
-----------------	--

Explanation

During the deletion of a transaction program profile, an EXIT/END command was issued before the process was completed. The transaction program profile was not deleted from the "current" system data file.

Module

ICQASRT0

ICQAS573	TP Profile Alias has not been deleted. Access denied.
-----------------	--

Explanation

You lack the proper authorization to delete a transaction program profile from the specified "current" system data file.

User response

Contact your security administrator.

Module

ICQASRT0

ICQAS575**TP Profile and one TP Profile Alias have been deleted.****Explanation**

The transaction program profile and one transaction program profile alias have been successfully deleted from the specified "current" system data file.

Module

ICQASRT0

ICQAS576**TP Profile and *alias_number* TP Profile Aliases have been deleted.****Explanation**

The transaction program profile and *alias_number* aliases have been successfully deleted from the specified "current" system data file.

Module

ICQASRT0

ICQAS580**Scheduler Data could not be browsed. System failure.****Explanation**

Scheduler data could not be browsed because a severe error occurred during the attempt to enter an ISPF browse session against the data set containing the scheduler data.

User response

You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRT2

ICQAS581**No scheduler data available.****Explanation**

Scheduler data could not be browsed because there is no scheduler data associated with the specified transaction program profile.

Module

ICQASRT2

ICQAS582**Scheduler Data could not be updated. System failure.****Explanation**

Scheduler data could not be updated because a severe error occurred during the attempt to enter an ISPF edit session against the data set containing the scheduler data.

User response

You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRT2

ICQAS583	JCL Data could not be browsed. System failure.
-----------------	---

Explanation

JCL data could not be browsed because a severe error occurred during the attempt to enter an ISPF browse session against the data set containing the JCL.

User response

You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRT1

ICQAS584	No JCL data available.
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Explanation

The JCL data could not be browsed because there is no JCL associated with this transaction program profile.

Module

ICQASRT1

ICQAS585	JCL Data could not be updated. System failure.
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Explanation

JCL data could not be updated because a severe error occurred in the attempt to enter an ISPF edit session against the data set containing the JCL.

Module

ICQASRT1

Audience

Information Center Facility administrator

ICQAS590	Message data set entered incorrectly. Press HELP.
-----------------	--

Explanation

You have entered the data set name incorrectly.

User response

Enter a valid data set name. The default value for the message data set is `&SYSUID.&SYSWUID.JOBLOG`, where `&SYSUID` and `&SYSWUID` are system variables.

No quotes are allowed. You may enter `&SYSUID` only as the first qualifier and `&SYSWUID` only as the second or third qualifier. No other system variables are allowed.

Module

Many Information Center Facility panels.

ICQAS591

Press ENTER to finalize the *action* operation.

Explanation

You have entered all of the information necessary to Add, Copy, or Edit a transaction program profile and are now asked to confirm this request.

User response

Press ENTER to confirm the request or press EXIT/CANCEL to nullify the request.

Module

ICQASRT0 ICQASRT1

Audience

Information Center Facility administrator

ICQAS592

A data set list is not available for this field.

Explanation

The specification of an "*" implies a request for a data set list. Data set lists are not available for the specification of the Other Partitioned Or Sequential Data Set field.

User response

Enter a valid data set name.

Module

ICQASE20

ICQAS593

The Transaction Scheduler value *scheduler_value* is not supported.

Explanation

The specified transaction scheduler has not been defined to APPC/MVS administration. The list of valid transaction schedulers and corresponding scheduler exits is contained in the APPC/MVS administration defaults panel.

User response

Either use a defined transaction scheduler or modify the APPC/MVS administration defaults panel to include the new transaction scheduler and its corresponding scheduler exit.

Module

ICQASRP2

Audience

Information Center Facility administrator

ICQAS594

TP Profile contains the unsupported scheduler exit *exit_name*.

Explanation

The specified scheduler exit has not been defined to APPC/MVS administration. The specified transaction program profile was entered into the system data file using a scheduler exit that is not presently defined to APPC/MVS administration. The list of valid transaction schedulers and corresponding scheduler exits is contained in the APPC/MVS administration defaults panel. Using the specified transaction program profile as the source of a copy or edit will fail.

User response

Either use a different transaction program profile or modify the APPC/MVS administration defaults panel to include the needed transaction scheduler and its corresponding scheduler exit.

Module

ICQASRT0

Audience

Information Center Facility administrator

ICQAS596	Requested action is not allowed on a TP Profile Alias.
-----------------	---

Explanation

The selected transaction program profile is a transaction program profile alias and the only allowable requests are:

- B - Browse
- D - Delete

User response

Change the requested action or select a different transaction program profile.

Module

ICQASRT0

Audience

Information Center Facility administrator

ICQAS700	Database Token is not available.
-----------------	---

Explanation

The retrieval of the data base token associated with the specified system data file failed. A data base token is defined when the system data file is created. The system data file might not have a data base token defined for it.

User response

Check your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRM0

Audience

Information Center Facility administrator

ICQAS701

Database Token could not be updated.

Explanation

The request to modify the data base token value associated with the specified system data file failed. A data base token is defined when the system data file is created. The system data file might not have a data base token defined for it or you may lack the authority to change the data base token.

User response

Check your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRM0

Audience

Information Center Facility administrator

ICQAS900

A list is not available for this field.

Explanation

The "*" implies a request for a list of allowable values. No list of values is available for this field.

User response

Enter a valid value.

Module

ICQASE10, ICQASE12, ICQASE30, ICQASE32, ICQASE38, ICQASE40, ICQASE74, ICQASE76, ICQASE80, ICQASE90, ICQASE94, ICQASE98

ICQAS901

List is to be refreshed, take no action at this time.

Explanation

A new system data file name has been entered and validated. The current list is associated with the "old" system file. Entries showing on the list are from the previous system data file. An action against one of these entries is not valid.

User response

Press ENTER on the previous panel to allow the list to be refreshed.

Module

ICQASRP1

Audience

Information Center Facility administrator

ICQAS903

Operation failure. System errors in APPC Administration Utility.

Explanation

A severe error has occurred in the APPC/MVS administration utility causing a system failure.

User response

You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRM0, ICQASRS0, ICQASRT0

ICQAS904	Request succeeded. Warning: Error freeing resources.
-----------------	---

Explanation

A request was successful. However, an error occurred in the APPC/MVS administration utility while freeing storage or data sets.

User response

New requests may fail. You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRM0, ICQASRT0

ICQAS906	Enter the required value.
-----------------	----------------------------------

Explanation

The field cannot remain blank. Processing requires an entry for this field.

User response

Enter a valid value for this field. The on-line HELP for the panel will describe the allowable characters for this field.

Module

ICQASE08, ICQASE10, ICQASE28, ICQASE30, ICQASE38, ICQASE68, ICQASE74, ICQASE76, ICQASE80, ICQASE90, ICQASE94

ICQAS907	This is not an allowable value. Press HELP.
-----------------	--

Explanation

One or more of the characters entered in this field is not valid.

User response

Enter a valid value. The on-line HELP for the panel describes the valid characters for this field.

Module

ICQASERP1, ICQASERP2

ICQAS910	Request failed; system error related to <i>filename</i> file.
-----------------	--

Explanation

A problem occurred while attempting to write to this file, causing a system error. The request failed.

User response

You can exit APPC/MVS administration and try again. If problems persist, contact your system programmer.

Module

ICQASRM0, ICQASRS0, ICQASRT0

ICQAS912	Incorrect subset information specified
-----------------	---

Explanation

The subset character (*) was used incorrectly.

User response

If you want to generate a list of system files, enter the first qualifier and a "." or a partial qualifier with an "*" suffix. For example: SYS1.* or SYS1.PARM*

If you are attempting to generate a list of side information or transaction program profiles, enter the subset character as the suffix character after a partial name. For example: TPNA*

Module

ICQASE02, ICQASE04, ICQASE08, ICQASE10, ICQASE12, ICQASE28, ICQASE30, ICQASE32, ICQASE72, ICQASE74, ICQASE76, ICQASE98

ICQAS914	Operation failed. System error in APPC Administration.
-----------------	---

Explanation

A system error in APPC/MVS administration occurred.

User response

You can exit APPC/MVS administration and try again. If problems persist, contact your system programmer.

Module

ICQASRF0, ICQASRM0, ICQASRP1, ICQASRP2, ICQASRT1

ICQAS915	*** Press ENTER to confirm delete request ***
-----------------	--

Explanation

You have entered all of the information necessary to delete an entry and are now asked to confirm the request.

User response

Press ENTER to confirm the request or press EXIT/CANCEL to nullify the delete request.

Module

ICQASRS0, ICQASRT0

ICQAS916	Selected data set is not a VSAM data set
-----------------	---

Explanation

The specified system data file must be a VSAM key-sequenced data set.

User response

Enter or select another file. To obtain a list of file names, enter the first qualifier and a "." followed by either an "*" or a partial name with an "*" suffix. For example: SYS1.*

Module

ICQASRM0, ICQASRP1, ICQASRP2, ICQASRP3, ICQASRT1

ICQAS918

Do not specify a member for a VSAM data set.

Explanation

A VSAM key-sequenced data set cannot have a member.

User response

Enter or select another file with no member specified. The system data file must be a VSAM key-sequenced data set. To obtain a list of file names, enter the first qualifier and a "." followed by either an "*" or a partial name with an "*" suffix. For example: SYS1.*

Module

Many Information Center Facility panels.

ICQAS921

Enter an "S" to select one of the listed options.

Explanation

"S" is the selection value recognized.

User response

Enter one "S" to the side of the option you want.

Module

ICQASRP1

Audience

Information Center Facility administrator

ICQAS922

***filetype* file could not be allocated.**

Explanation

Allocation of the file specified failed.

User response

Exit APPC/MVS administration. Check to see if *user_prefix*.TEMP.*filetype* already exists. If the data set does exist, delete it and try to re-enter APPC/MVS administration. If problems persist, contact your system programmer.

Module

ICQASRM0, ICQASRT0

ICQAS923

System data file does not exist.

Explanation

The specified system data file does not exist.

User response

Enter or select another file. To obtain a list of file names, enter the first qualifier and a "." followed by either an "*" or a partial name with an "*" suffix. For example: SYS1.*

Module

ICQASRM0, ICQASRP1, ICQASRP2, ICQASRS0, ICQASRT0, ICQASRT1

ICQAS924

System data file could not be allocated.

Explanation

The system data file could not be allocated.

User response

Verify that there are no conflicting allocations against the specified system data file.

Module

ICQASRM0, ICQASRS0, ICQASRT0

ICQAS927

Note: APPC Administration uses your ISPF log. Press HELP.

Explanation

The APPC/MVS administration utility generates output in the form of messages and echo lines for each operation. After each operation, APPC/MVS administration copies these messages and echo lines to your ISPF log data set. This log data set is not allocated at this time.

User response

To browse this log, you may split the screen and choose ISPF option 7.5, Dialog Test - Log.

Module

ICQASRM0

ICQAS928

Update failed. Original data was lost. Press HELP.

Explanation

An edit request consisted of the deletion of data followed by the addition of the updated data. The operation failed after the deletion of original data.

User response

Browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRS0, ICQASRT0

ICQAS930

Request succeeded. Warning: Error reallocating system data file.

Explanation

The request to Add or Copy to a system data file that is not the "current" system data file was successful. However, the reallocation of the current system data file failed.

Module

ICQASRS0, ICQASRT0

ICQAS931

Severe error from APPC administration utility.

Explanation

A severe error has occurred in the APPC/MVS administration utility while processing this request.

User response

You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRS0, ICQASRT0

ICQAS932

Unrecognized error from APPC administration utility.

Explanation

An error has occurred in the APPC/MVS administration utility which could not be interpreted by APPC/MVS administration.

User response

You can exit APPC/MVS administration and try again. If problems persist, browse your ISPF log data set for more detailed messages and contact your system programmer.

Module

ICQASRS0, ICQASRT0

ICQAS933

Access denied to system data file.

Explanation

You lack the authorization to access the specified data file.

User response

Contact your security administrator.

Module

ICQASRM0, ICQASRS0, ICQASRT0

ICQAS934**Quotes are not valid for the system data file.****Explanation**

You have entered the system data file name with quotes surrounding it. Quotes are not allowed.

User response

Enter the system data file without quotes.

Module

Many Information Center Facility panels.

ICQAS935**Command conflict. *command* not processed.****Explanation**

One of the listed actions and a command may be processed, but not both at the same time.

User response

Select an action or enter a command.

Module

ICQASRP1

ICQAS936**Select a Scheduler Class and press ENTER. To exit, press END.****Explanation**

You pressed ENTER on the scheduler class selection list panel without making a selection.

User response

Select a scheduler class by typing "S" next to the scheduler class and press ENTER. To cancel out of the selection list, press END.

Module

ICQASRP1

ICQAS937**No selection made.****Explanation**

You pressed END to cancel out of a scheduler class or data set selection list. You did not make a selection.

User response

Either redisplay a selection list and make a selection or:

- For scheduler class: Enter a scheduler class value or proceed without a scheduler class value for the transaction program profile.
- For system file: Enter a data set name.

Module

ICQASRP1, ICQASRP3

ICQAS938

command is not valid on the command line of this panel.

Explanation

The specified entry on the command line is not valid.

User response

Either blank out the entry on the command line or enter a valid command.

Module

Many Information Center Facility panels.

ICQAS939

Command conflict. EXIT not Processed.

Explanation

You entered a command on the command line and then pressed EXIT.

User response

Either enter a command on the command line and press ENTER, or blank out the command and press EXIT.

Module

Many Information Center Facility panels.

ICQCA000

Request failed; system error. Press HELP.

Explanation

Your request failed, because the Information Center Facility could not create your private names library. The ISPF ALLOCATE or ISPF TBCREATE service routine set a non-zero return code.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCAC00

ICQCA001

Request failed; system error. Press HELP.

Explanation

Your request failed, because the Information Center Facility could not allocate your private names library to a file. The ALLOCATE service routine set a non-zero return code.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCAC00

ICQCA002	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the Information Center Facility could not access your private names directory. The ISPF TBOPEN service routine set a return code of 20.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCAC00

ICQCA003	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the Information Center Facility could not access the master names directory. The ISPF TBOPEN service routine set a return code of 20.

User response

Contact an Information Center Facility administrator or a system programmer to resolve the problem.

Module

ICQCAC00

ICQCA004	The master directory has been updated.
-----------------	---

Explanation

The updates you made have now been saved in the master names directory. This message is informational only.

Module

ICQCAC00

ICQCA005	The private directory is in use. Try later. ICQCA005
-----------------	---

Explanation

Your request failed, because your private names directory is temporarily in use. The ISPF TBOPEN service routine set a return code of 12, indicating that the table is already open and someone else is using it.

Press the END PF key to cancel the request and try again later.

Module

ICQCAL06

ICQCA006	Previously postponed updates copied into master directory.
-----------------	---

Explanation

When you or another administrator last attempted to update the master directory, the system could not copy the updates and, therefore, postponed them. The updates that were previously postponed have now been copied into the master names directory. This message is informational only.

Module

ICQCAC00

ICQCA007	Names directory is already in use. Try later.
-----------------	--

Explanation

Your request failed, because the names directory is in use. Another application might be updating the master update table. Try again later.

Module

ICQCAL06

ICQCA008	Request failed; system error. Get help.
-----------------	--

Explanation

Your request failed, because the Information Center Facility could not create the master update table, which it uses to save the updates being made to the master directory. The ISPF TBCREATE service routine set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC00

ICQCA009	Names directory already in use by <i>user_id</i>. Try later.
-----------------	---

Explanation

Your request failed, because the administrator identified in the message is already using the master names directory. Try again later.

Module

ICQCAL06

ICQCA010	Request failed; system error. Press HELP.
-----------------	--

Explanation

The table library that contains the master names table is not allocated. It is normally allocated during logon processing. The ISPF TBCREATE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC00

ICQCA011	Request failed; system error. Get help.
-----------------	--

Explanation

Your request failed, because the Information Center Facility could not access the master ENQ table. The ISPF TBOPEN service routine set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC00

ICQCA012	Previous updates by <i>user_id</i> incomplete.
-----------------	---

Explanation

The previously postponed updates that were made by the Information Center Facility administrator identified in the message could not be copied into the master directory.

User response

Press the END PF key to cancel the request and try again later, or contact a system programmer to resolve the problem.

Module

ICQCAL06

ICQCA013	Directory in use. To retry, reselect; to postpone, END.
-----------------	--

Explanation

Your request failed, because the master ENQ table is temporarily in use. To retry the request, make the selection again; to postpone, press the END PF key.

Module

ICQCAL06

ICQCA014	Unable to update master directory; updates postponed.
-----------------	--

Explanation

The updates could not be saved in the master names directory. The Information Center Facility will attempt to make the updates when an administrator enters the names service again and selects one of the options (NAMES, GROUPS, or REQUESTS). This message is informational only.

Module

ICQCAC00

ICQCA015	Request failed; system error. Press HELP.
-----------------	--

Explanation

An error occurred while the Information Center Facility was trying to create the master names directory. The ISPF TBSAVE routine set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC00

ICQCA016	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the Information Center Facility could not create the master ENQ table. The ISPF TBSAVE service routine set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC00, ICQCAC10, ICQCAC20, ICQCAC30

ICQCA017	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the table library that contains the name directory tables is not allocated. It is normally allocated during logon processing. The ISPF TBCREATE service routine set a return code of 16.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC00

ICQCA018	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the Information Center Facility could not create the update requests table. The ISPF TBCREATE routine set a return code of 20.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC00

ICQCA019	The master NAMES.TEXT data set is updated.
-----------------	---

Explanation

You chose option 4 to update the master NAMES.TEXT data set. The Information Center Facility used the information from the master names directory to update the master NAMES.TEXT data set. The update was successful.

It is important to update the master NAMES.TEXT data set whenever the master names directory is updated, because the TRANSMIT and RECEIVE command might use the information in the master NAMES.TEXT data set.

This message is informational only.

Module

ICQCAC00

ICQCA100 *Specified_selection_character is not valid. Type V, M, or D.*

Explanation

The only valid selection characters are:

V
to view more information about the name

M
to modify the name

D
to delete the name from the master directory

To view, modify, or delete a name, type V, M, or D to the left of the name, and press the ENTER key.

To add a name, type A on the COMMAND line.

Module

ICQCAC10

ICQCA101 *Specified_selection_character is not valid. Type V, M, D, or C.*

Explanation

The only valid selection characters are:

V
to view more information about the name

M
to modify the name

D
to delete the name from your private directory or request to delete it from the master directory

C
to request that an administrator copy the name from your private directory into the master directory

To view, modify, delete, or copy a name, type V, M, D, or C to the left of the name, and press the ENTER key.

To add a name, type A on the COMMAND line.

Module

ICQCAC10

ICQCA103 *To update both directories, type Y; to update private, N.*

Explanation

The MASTER DIRECTORY field indicates whether you want to request that an Information Center Facility administrator copy this update into the master names directory. Type either Y or N in that field.

To update your private directory and to send a request to update the master names directory, type Y in the MASTER DIRECTORY field. The Information Center Facility updates your private directory right away. When the administrator processes your request (accepts or rejects it), you receive a message to that effect. If your request is accepted, delete your copy of the name so that you will be able to use future master directory changes for this name.

To update only your private directory, type N in the MASTER DIRECTORY field.

Module

ICQCAE13, ICQCAE22, ICQCAE27

ICQCA104 **DIRECTORY ID is not valid. Press HELP for rules.**

Explanation

The directory ID you typed is not valid. It can contain one to seven alphanumeric characters (A-Z, 0-9, @, #, or \$), but the first must be A-Z, @, #, or \$.

Either correct the directory ID and press the ENTER key, or press the END PF key to cancel your request.

Module

ICQAAE10, ICQCAE10, ICQAAE13, ICQCAE13

ICQCA105 **Type a directory ID in the DIRECTORY ID field.**

Explanation

You must type a unique name in the DIRECTORY ID field. This information is required.

The directory ID can be used later as a TRANSMIT/RECEIVE nickname when using the TRANSMIT command.

Module

ICQAAE13, ICQCAE13

ICQCA106 ***Specified_selection_character* is not valid. Type E, V, or M.**

Explanation

The only valid selection characters are:

- E**
to enroll a user in the names directory
- V**
to view more information about the name
- M**
to modify the name

To select a name, type E, V, or M to the left of the name, and press the ENTER key.

Module

ICQCAC10

ICQCA107 **Request only one action at a time.**

Explanation

You cannot request to view (V), modify (M), or enroll (E) a name in the Information Center Facility at the same time you request to enroll (E) a new user in the names directory.

Either type V, M or E next to a name, or type E on the COMMAND line.

Module

ICQCAC10

ICQCA108	No names in the directory match the specified information.
-----------------	---

Explanation

No names in the directory match the information you specified on the panel showing the search criteria. You should check:

- The spelling of the name and any other information you typed. If the information is incorrect, correct it and press the ENTER key.
- The private directory you are using to ensure it is the correct one. To find out which directory you are using, select the CHANGE option on the NAMES menu panel.

You can try searching both the master and the private directories by typing "BOTH" in the DIRECTORY field.

Module

ICQCAC10

ICQCA109	Request cancelled. The entry was not added to the directory.
-----------------	---

Explanation

The name was not added to the directory, because you pressed the END PF key. Pressing that key cancels the request.

This message is informational only.

Module

ICQCAC10

ICQCA110	Request cancelled. The name was not modified in the directory.
-----------------	---

Explanation

The name was not changed in the directory, because you pressed the END PF key. Pressing that key cancels the request. This message is informational only.

Module

ICQCAC10

ICQCA111	Select only one entry at a time.
-----------------	---

Explanation

You can type only one selection character next to an entry in the list. Type one selection character, and press the ENTER key.

Module

ICQCAC10, ICQCAC20

ICQCA112 **DIRECTORY ID already in master directory. Type a unique one.**

Explanation

The name you specified in the DIRECTORY ID field already exists as the directory ID or group name for another name or group in the master directory. Duplicates are not allowed. Type a unique name, and press the ENTER key.

Module

ICQCAC10

ICQCA113 **DIRECTORY ID already in private directory. Type a unique one.**

Explanation

The name you specified in the DIRECTORY ID field has already been used as the directory ID or group name for another name or group in your private directory. Duplicates are not allowed. Type a unique name, and press the ENTER key.

Module

ICQCAC10

ICQCA116 **The name was modified in the master directory.**

Explanation

You typed M next to a master directory name, modified the name, and pressed the ENTER key. The modified name was saved in the master directory.

This message is informational only.

Module

ICQCAC10

ICQCA117 **Name added to private directory; update request sent.**

Explanation

The name was added to your private directory, and a request was sent to an administrator to add the name to the master directory.

This message is informational only.

Module

ICQCAC10

ICQCA118 **The name was modified in the private directory.**

Explanation

You typed M next to a private directory name, modified the name, left N (no update) in the MASTER DIRECTORY field, and pressed the ENTER key. The modified name was saved in the private directory.

This message is informational only.

Module

ICQCAC10

ICQCA121	The name was added to the master directory.
-----------------	--

Explanation

The name has been added to the master directory as you requested.

This message is informational only.

Module

ICQCAC10

ICQCA122	Request cancelled. Name not deleted from the directory.
-----------------	--

Explanation

The requested name was not deleted from the directory, because you pressed the END PF key on the panel for confirming the deletion.

This message is informational only.

Module

ICQCAC10

ICQCA123	The name was deleted from the master directory.
-----------------	--

Explanation

To delete a master directory name, you typed D to the left of the name, and pressed the ENTER key. You then confirmed the deletion by pressing the ENTER key. You have deleted the name from the master directory.

This message is informational only.

Module

ICQCAC10

ICQCA124	Request cancelled. Delete request not sent.
-----------------	--

Explanation

Your request to delete an entry from the master directory was not sent, because you typed CANCEL on the COMMAND line and pressed the ENTER key.

This message is informational only.

Module

ICQCAC10

ICQCA125	The name was deleted from the private directory.
-----------------	---

Explanation

To delete a private directory name, you typed D to the left of a name marked with >, and pressed the ENTER key. You then confirmed the deletion by pressing the END PF key. You have deleted the name from your private directory.

This message is informational only.

Module

ICQCAC10

ICQCA126	Select only one user type.
-----------------	-----------------------------------

Explanation

You can select only one user type. Type an S next to the user type you want, and press the ENTER key.

Module

ICQCAC10

ICQCA127	"C" is not valid for names already in the master directory.
-----------------	--

Explanation

An entry that has a > to the left of it is a private directory entry; all others are master directory entries. You typed C next to a master directory name. You may not request to copy (C) a master directory entry into the master directory, because it is already there.

You can request that an administrator copy (C) a name from your private directory into the master directory, by typing C next to the private directory name.

Module

ICQCAC10

ICQCA128	Request sent to administrator for processing later.
-----------------	--

Explanation

The Information Center Facility placed your request to update the master names directory on a list awaiting approval by the administrator. When the administrator processes the request (accepts or rejects it), you receive a message to that effect. This message is informational only.

Module

ICQCAC10

ICQCA129	Request failed; resource in use. Retry.
-----------------	--

Explanation

Your request failed, because you and another Information Center Facility administrator are requesting to update the master directory at the same time. Try the update again.

Module

ICQCAC10, ICQCAC20

ICQCA130	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the Information Center Facility cannot access the table that contains the list of requests. The ISPF TBCLOSE service routine set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC10, ICQCAC20

ICQCA131	Type a last name in the LAST NAME field.
-----------------	---

Explanation

You must type a last name in the LAST NAME field. This information is required.

Module

ICQCAE12

ICQCA132	Type user type or blanks in USER TYPE field.
-----------------	---

Explanation

You typed * to see a list of user types. The Information Center Facility displayed the panel listing the user types, but you pressed the END PF key instead of selecting one of the user types for this name. You can do one of the following:

- Type a valid user type name in the USER TYPE field.
- Replace the * with a blank to bypass specifying a user type.
- Press the ENTER key to see the list again.
- Press the END PF key to cancel the request.

Module

ICQCAC10

ICQCA133	Request only one action at a time.
-----------------	---

Explanation

You cannot request to view (V), modify (M), or delete (D) a name at the same time you request to add (A) a name. Either type V, M, or D next to a name, or type A on the COMMAND line.

Module

ICQCAC10

ICQCA134	Request only one action at a time.
-----------------	---

Explanation

You cannot request to view (V), modify (M), delete (D), or copy (C) a name at the same time you request to add (A) a name. Either type V, M, D, or C next to a name, or type A on the COMMAND line.

Module

ICQCAC10

ICQCA136	The name was added to the private directory.
-----------------	---

Explanation

The requested name was added to the private directory, as you requested.

This message is informational only.

Module

ICQCAC10

ICQCA137	Update request sent; private directory modified.
-----------------	---

Explanation

The requested entry was modified in your private directory and a request sent to the administrator to copy the changes into the master directory. When the administrator processes the request (either accepts or rejects it), you receive a message to that effect.

This message is informational only.

Module

ICQCAC10

ICQCA138	DIRECTORY ID not valid; * allowed only at end to get a list.
-----------------	---

Explanation

To request a list of directory IDs, * can be appended to a part of the directory ID. Otherwise, the directory ID can contain one to seven alphanumeric characters (A-Z, 0-9, @, #, or \$), but the first must be A-Z, @, #, or \$. Correct the directory ID, and press the ENTER key.

Module

ICQAAE10, ICQCAE10

ICQCA139	User not enrolled. No user type specified in directory.
-----------------	--

Explanation

The user was not enrolled because the USER TYPE field is blank. Request to modify the name by typing M to the left of it, and type a valid user type.

Module

ICQCAC10

ICQCA140	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the user types table does not exist. The ISPF TBOPEN service routine set a return code of 8. The table is normally created during installation.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC10

ICQCA141 **Resource in use. To retry, press ENTER; to cancel, END.**

Explanation

Your request failed, because the user types table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key; to cancel it, press the END PF key.

Module

ICQCAC10

ICQCA142 **Request failed; system error. Press HELP.**

Explanation

Your request failed, because the Information Center Facility could not open the user types table. The ISPF TBOPEN service routine set a return code of 20.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC10

ICQCA143 **Type a user ID in the USER ID field.**

Explanation

You must type a user ID in the USER ID field. The user ID identifies the person to the Information Center Facility and can be up to seven characters. Type a valid user ID, and press the ENTER key.

Module

ICQAAE13

ICQCA144 **Specify USER TYPE or press ENTER for list.**

Explanation

Type a valid user type in the USER TYPE field. To see a list of valid user types, press the ENTER key.

Module

ICQCAC10

ICQCA145 **User cannot be enrolled. No user ID in directory.**

Explanation

The user cannot be enrolled because the USER ID field is blank. Request to modify the name by typing M to the left of it, and type a valid user ID.

Module

ICQCAC10

ICQCA146 **User cannot be enrolled. The USER TYPE is not valid.**

Explanation

The user cannot be enrolled because the user type in the user types table is not valid. You can either:

- Modify the name by typing M to the left of it, and typing a valid user type in the USER TYPE field.
- Invoke the user type function to define the user type.

Module

ICQCAC10

ICQCA147	Resource in use. To retry, press ENTER; to cancel, END.
-----------------	--

Explanation

Your request failed, because the user types table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key. To cancel it, press the END PF key.

Module

ICQCAC10

ICQCA150	Name not modified; no changes made.
-----------------	--

Explanation

You did not make any changes to the name, so it was not modified in the directory.

This message is informational only.

Module

ICQCAC10

ICQCA151	Type MASTER, PRIVATE, or BOTH in the DIRECTORY field.
-----------------	--

Explanation

The information you typed in the DIRECTORY field is not valid. Type MASTER, PRIVATE, or BOTH to indicate whether you want to search the master directory, private directory, or both directories. BOTH is the default.

Module

ICQCAE10, ICQCAE20

ICQCA152	USER ID is not valid. Press HELP for rules.
-----------------	--

Explanation

The user ID on the panel that displayed this message is not valid. You may have changed it on that panel or the previous panel. To continue, you must type a valid user ID containing one to seven characters (A-Z, 0-9, \$, @, #). The first character must be A through Z, \$, @, or #.

Module

ICQAAE13

ICQCA153	User cannot be enrolled. The user ID is not valid.
-----------------	---

Explanation

You cannot enroll a user in the names directory unless the user ID is valid. You must modify the name in the names directory so that it contains a valid user ID, then retry enrolling that user.

Module

ICQCAC10

ICQCA200

Request cannot be sent; some entries do not exist in directory.

Explanation

You requested to copy a private directory group into the master directory. When you created the group, you used one or more master directory entries as entries in your private directory group. Since the time you created your group, one or more of the master directory entries in your group have been deleted from the master directory.

To find out which entries no longer exist in the directory, view your private directory group. You will see the directory IDs of the deleted entries with question marks in the other fields. If you delete these entries from your private directory group, then you will be able to send the copy request.

If you know what information the deleted groups contained, you can:

1. Modify your private directory group by deleting the entries that were deleted from the master directory, that is, those indicated by the question marks when you view the group.
2. Add the entries that were deleted from the master directory to your private directory and then to your private directory group. Entries must exist in the directory before they can be added to a group.
3. Type C to the left of your private directory group to copy it to the master directory. When you send the copy request, an administrator will also receive a request to add any entries in your group to the master directory if they do not already exist there.

Module

ICQCAC20

ICQCA201

No changes made. Group not added; no request sent.

Explanation

You requested to modify a master directory group, but made no changes. Therefore, no changes are made to the master directory and the group is not added to your private directory.

This message is informational only.

Module

ICQCAC20

ICQCA203

The group was modified in the master directory.

Explanation

You typed M next to a master directory group, modified the group, and pressed the END PF key. The modified group was saved in the master directory.

This message is informational only.

Module

ICQCAC20

ICQCA204

The group was modified in the private directory.

Explanation

You typed M next to a private directory group, modified the group, left N (no update) in the MASTER DIRECTORY field, and pressed the END PF key. The modified group was saved in the private directory.

This message is informational only.

Module

ICQCAC20

ICQCA205	<i>Specified_group_name</i> already in master directory. Type a unique GROUP NAME.
-----------------	---

Explanation

The name you typed in the GROUP NAME field already exists in the master directory as a group name or as a directory ID for a name. Type a unique group name, and press the ENTER key.

Module

ICQCAC20

ICQCA206	<i>Specified_group_name</i> already in private directory. Type a unique GROUP NAME.
-----------------	--

Explanation

The name you typed in the GROUP NAME field already exists in your private directory as a group name or as a directory ID for a name. Type a unique group name, and press the ENTER key.

Module

ICQCAC20

ICQCA207	Request failed; system error. Press HELP.
-----------------	--

Explanation

An error occurred while you were trying to modify a group in the master directory. The ISPF TBSAVE service routine set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC20

ICQCA208	Request failed; system error. Press HELP.
-----------------	--

Explanation

An error occurred while you were trying to modify a group in your private directory. The ISPF TBSAVE service routine set a non-zero return code.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCAC20

ICQCA209	The group was deleted from the private directory.
-----------------	--

Explanation

You typed D to the left of a private directory group (one marked with a >) and pressed the ENTER key. You then pressed the ENTER key again on the confirm deletion panel.

The group has been deleted from your private directory.

This message is informational only.

Module

ICQCAC20

ICQCA210	Group not deleted; system error. Press HELP.
-----------------	---

Explanation

An error occurred while the Information Center Facility was trying to delete the requested group. The ISPF TBSAVE service routine set a non-zero return code.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCAC20

ICQCA211	The group was not deleted from the private directory.
-----------------	--

Explanation

The requested group was not deleted from your private directory, because you pressed the END PF key on the delete confirmation panel. Pressing that key cancels the request.

This message is informational only.

Module

ICQCAC20

ICQCA212	Group added to private directory; update request sent.
-----------------	---

Explanation

You typed M next to a master directory group, modified the group, typed Y (yes, update) in the MASTER DIRECTORY field, and pressed the END PF key. The modified group was added to your private directory, and a request was sent to an administrator to update the master directory.

This message is informational only.

Module

ICQCAC20

ICQCA213	Some group entries do not exist in the master directory.
-----------------	---

Explanation

Some entries in the group you requested to view have been deleted from the master directory. For those entries, you see only the group name or directory ID of the entry with question marks in the other fields. The question marks indicate that the information is not available. Since the time you added these entries to your group, they have been deleted from the master directory.

You can delete those entries from your group or request that they be added again to the master directory.

This message is informational only.

Module

ICQCAC20

ICQCA215 *Specified_selection_character is not valid. To view an entry, type V.*

Explanation

The only valid selection character is V. To view more information about an entry, type V to the left of the entry, and press the ENTER key.

Module

ICQCAC20, ICQCAC30

ICQCA216 **No groups match the specified information.**

Explanation

There are no groups that match the information you specified. You should check:

- The spelling of the information you typed. If the information is incorrect, correct it and press the ENTER key.
- The private directory you are using to ensure it is the correct one. To find out which directory you are using, select the CHANGE option on the NAMES menu panel.

Module

ICQCAC20

ICQCA217 **The delete request was not passed to an administrator.**

Explanation

You typed D to the left of a master directory group (one not marked with a >) and pressed the ENTER key. You then pressed the END PF key on the confirm deletion panel. Pressing the END PF key on that panel cancels the request.

This message is informational only.

Module

ICQCAC20

ICQCA218 **The delete request was passed to an administrator.**

Explanation

You typed D to the left of a master directory group (one not marked with a >) and pressed the ENTER key. You then pressed the ENTER key again on the confirm deletion panel.

The group has not yet been deleted from the master directory. An administrator will receive your deletion request, evaluate it, and accept or reject it. You will then receive a message describing the administrator's action.

This message is informational only.

Module

ICQCAC20

ICQCA219 Request failed; system error. Press HELP.

Explanation

An error occurred while the Information Center Facility was trying to invoke the names directory interface. The interface set a return code of *return_code*.

User response

Contact an Information Center Facility administrator or a system programmer to resolve the problem.

Module

ICQCAC20

ICQCA220 Copy request sent to administrator for processing later.

Explanation

You requested to copy a group from your private directory into the master directory. An administrator will receive your copy request, evaluate it, and accept or reject it. You will then receive a message describing the administrator's action.

If the group you requested to copy contains entries that do not exist in the master directory, then the Information Center Facility will send a request to an administrator to add those entries to the master directory.

This message is informational only.

Module

ICQCAC20

ICQCA221 GROUP NAME is not valid. Press HELP for rules.

Explanation

The group name you typed is not valid. The group name can be one to seven alphanumeric characters (A-Z, 0-9, @, #, or \$), but the first must be A-Z, @, #, or \$. Correct the group name and press the ENTER key.

Module

ICQAAE27, ICQCAE27, ICQCAE28

ICQCA222 The group was added to the directory.

Explanation

The group you just created has been added to the directory.

This message is informational only.

ICQCAC20

Explanation

Module

ICQCAC20

Explanation

This message is informational only.

Module

ICQCAC20

Explanation

This message is informational only.

Module

ICQCAC20

Explanation

This message is informational only.

Module

ICQCAC20

Explanation

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Module

ICQCAC20, ICQCAC30

ICQCA228

"V" is not valid on a blank row.

Explanation

You cannot type V in the action field to the left of a blank row. Typing V indicates that you want to view more detailed information about what is described on that row.

Module

ICQCAC20

ICQCA229

***Specified_selection_character* is not valid. To view, type V; to delete, type D.**

Explanation

You can type only V or D to the left of an entry. To view more information about an entry, type V. To delete an entry from the group, type D.

Module

ICQCAC20

ICQCA230

Group not added to private directory; it has no entries.

Explanation

You typed M next to a master directory group, left N (no update) in the MASTER DIRECTORY field, and deleted all the entries in the group. Because you deleted all the entries in the group, the Information Center Facility will not add it to your private directory.

The master directory group will not be changed.

This message is informational only.

Module

ICQCAC20

ICQCA231

Delete request sent; group not added to private directory.

Explanation

You typed M next to a master directory group, typed Y (yes, update) in the MASTER DIRECTORY field, and deleted all the entries in the group. Because you deleted all the entries in the group, the Information Center Facility will send a request to an administrator to delete the group from the master directory.

This message is informational only.

Module

ICQCAC20

ICQCA232

No changes made to private directory; request not sent.

Explanation

You typed M next to a private directory group, typed Y (yes, update) in the MASTER DIRECTORY field, and pressed the END PF key. Because you made no changes to the group, the Information Center Facility made no changes to the private directory and sent no request to modify the master directory.

This message is informational only.

Module

ICQCAC20

ICQCA233	Group not modified; no changes made.
-----------------	---

Explanation

You typed M next to a master directory entry, but you did not modify the entry. Therefore, no changes were made to the master directory.

This message is informational only.

Module

ICQCAC20

ICQCA234	Group deleted from the private directory; it had no entries.
-----------------	---

Explanation

You modified a group in your private directory by deleting all the entries in it. Because you deleted all the entries in the group, that group will be deleted from your private directory.

This message is informational only.

Module

ICQCAC20

ICQCA235	<i>Specified_selection_character</i> is not valid. Type V, M, D or C.
-----------------	--

Explanation

The only valid selection characters are:

V

to view the entries in a private directory group or a master directory group.

M

(beside a private directory group), to modify a group in your private directory. If you type Y in the MASTER DIRECTORY field, you also request to update the master directory.

M

(beside a master directory entry), to create a new private directory group that is a modified version of what is in the master directory group being modified. If you type Y in the MASTER DIRECTORY field, you also request to update the master directory.

D

(beside a private directory group), to delete the group from your private directory. If you type Y in the MASTER DIRECTORY field, you also request to delete the group from the master directory.

D

(beside a master directory group), to request that the group be deleted from the master directory.

C

(beside a private directory group), to copy a group from your private directory to the master directory.

Type V, M, D, or C to the left of one group at a time and press the ENTER key.

To add a group, type A on the COMMAND line.

Module

ICQCAC20

ICQCA236 Request cancelled. No entries were added to the group.

Explanation

No entries were added to the existing group, because you typed CANCEL on the COMMAND line of the panel for adding entries to a group.

This message is informational only.

Module

ICQCAC20

ICQCA238 No entries were added to the group.

Explanation

You typed A on the COMMAND line of the previous panel and pressed the ENTER key, so that you could add entries to an existing group. However, when you pressed the END PF key on the panel for adding the entries, the panel contained no entries. Type some information for the entries you want to add before you press the END PF key. If you want to add entries, the information for those entries must be displayed when you press the END PF key.

This message is informational only.

Module

ICQCAC20

ICQCA239 Update request sent; addition to private failed.

Explanation

Your request to copy the changes for the group into the master directory has been sent to an administrator, but the Information Center Facility encountered an error trying to add the modified copy of the group to your private directory. Your private directory is full. The ISPF TBSAVE service routine set a non-zero return code.

User response

Press the END PF key to cancel the request and contact an Information Center Facility administrator to resolve the problem.

Module

ICQCAC20

ICQCA240 Request only one action at a time.

Explanation

You cannot request to view (V), modify (M), delete (D), or copy (C) a group at the same time you request to add (A) a group. Either type V, M, D, or C next to a group, or type A on the COMMAND line.

Module

ICQCAC20

ICQCA241	"C" is not valid for groups already in master directory.
-----------------	---

Explanation

An entry that has a > to the left of it is a private directory entry; all others are master directory entries. You typed C next to a master directory group. You may not request to copy (C) a master directory entry into the master directory, because it is already there.

You can request that an administrator copy (C) a group from your private directory into the master directory, by typing C next to the private directory group.

Module

ICQCAC20

ICQCA242	Request only one action at a time.
-----------------	---

Explanation

You cannot request to view (V), modify (M), or delete (D) a group at the same time you request to add (A) a group. Either type V, M, or D next to a group, or type A on the COMMAND line.

Module

ICQCAC20

ICQCA243	The group has <i>x number</i> entries; the maximum permitted is 254.
-----------------	---

Explanation

Only 254 entries are permitted in a group. Group entries can be either names or other groups. You have tried to create a group with *x number* entries or enlarge an existing group to *x number* entries. To save the group, delete the extra entries.

To create groups that encompass more people, you can nest groups within groups. Each group can contain up to 254 entries, and subgroups can also contain 254 entries.

Module

ICQCAC20

ICQCA244	<i>Specified_selection_character</i> is not valid. Type V, M or D.
-----------------	---

Explanation

The only valid selection characters are:

- V**
to view the entries in a master directory group
- M**
to modify the group in the master directory
- D**
to delete the group from the master directory

Type V, M, or D to the left of the group, and press the ENTER key.

To add a group, type A on the COMMAND line.

Module

ICQCAC20

ICQCA245

The group was deleted from the master directory.

Explanation

You typed D to the left of a group and pressed the ENTER key. You then pressed the ENTER key again on the confirm deletion panel.

The group was deleted from the master directory. No other groups in the master directory contained the deleted group. If any private directory group(s) contained a reference to the deleted group, the reference will be replaced with the words DIRECTORY ID = *deleted_group_name* in the LAST OR GROUP NAME field, and all other fields will be filled with question marks.

This message is informational only.

Module

ICQCAC20

ICQCA246

The group was not deleted from the master directory.

Explanation

You typed D to the left of a group and pressed the ENTER key. You then pressed the END PF key on the confirm deletion panel. Pressing the END PF key on that panel cancels the deletion.

This message is informational only.

Module

ICQCAC20

ICQCA247

The duplicate entries were not added to the group.

Explanation

One or more of the entries you tried to add to the group were already in the group. The system checks the directory IDs or group names to see what members are already in the group.

This message is informational only.

Module

ICQCAC20

ICQCA248

Duplicate entries have been deleted.

Explanation

You asked to add the same entry to the group more than once. Any duplicate requests have been deleted, and the entry will be added to the group only once.

Module

ICQCAC20

ICQCA249

Group deleted from the master directory; it had no entries.

Explanation

You modified a group in the master directory by deleting all the entries in it. Because you deleted all the members of the group, that group will be deleted from the master directory.

Module

ICQCAC20

ICQCA250	Group deleted from private directory; delete request sent.
-----------------	---

Explanation

You typed M to the left of a private directory group (one marked with a >) and pressed the ENTER key. You then deleted all the entries in that group, typed Y in the MASTER DIRECTORY field, and pressed the END PF key.

The group was deleted from the private directory and a request to delete the group from the master directory has been sent to an administrator. The administrator will receive your request, evaluate it, and accept or reject it. You will then receive a message describing the administrator's action.

This message is informational only.

Module

ICQCAC20

ICQCA251	Request failed; system error. Press HELP.
-----------------	--

Explanation

The Information Center Facility encountered an error while attempting to add a group to your private directory.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCAC20

ICQCA252	No changes made to master directory; group added to private.
-----------------	---

Explanation

The group you modified was a master directory entry. No change was made to the master directory, but the modified version of the group has been added to your private names directory.

This message is informational only.

Module

ICQCAC20

ICQCA254	The group has 254 entries which is the maximum number permitted.
-----------------	---

Explanation

You typed M to modify a group and then typed A to add entries to the group. However, the group already contained the maximum number of entries permitted.

To create groups that encompass more people, you can have your group contain other groups, each with 254 entries.

Module

ICQCAC20

ICQCA255

The group and all references to it have been deleted.

Explanation

You typed D to the left of a private directory group (one marked with a >) and pressed the ENTER key. You then pressed the ENTER key again on the confirm deletion panel.

The group was deleted from the private directory. Other group(s) in the private directory contained references to the deleted group, and those references have also been deleted.

This message is informational only.

Module

ICQCAC20

ICQCA256

Group modified in private directory; update request sent.

Explanation

The group was modified in your private directory, and a request has been sent to an administrator to update the master directory.

If the administrator accepts your request and the group already existed in the master directory, the group will be modified in the master directory according to your specifications. If the administrator accepts your request and the group did not already exist in the master directory, it will be added.

Module

ICQCAC20

ICQCA257

Group deleted from private; references changed to master entry.

Explanation

You typed D to the left of a private directory group (one marked with a >) and pressed the ENTER key. You then pressed the ENTER key again on the confirm deletion panel.

The group was deleted from the private directory. Because there is a master directory group with the same GROUP NAME as the group you just deleted and because other groups in your private directory contained a reference to the group you just deleted, you had to decide whether you wanted to replace the references to the deleted group with the master directory group. You pressed the END PF key on the panel that prompted you for that decision. Pressing the END PF key replaces the references to the private directory group with references to the master directory group.

This message is informational only.

Module

ICQCAC10, ICQCAC20

ICQCA258

Group deleted from private directory; no request sent.

Explanation

You modified a group in your private directory by deleting all the entries in it. Because you deleted all the entries in the group, that group will be deleted from your private directory. However, no request to delete the group from the master directory will be sent.

This message is informational only.

Module

ICQCAC20

ICQCA259

The group and all references to it have been deleted.

Explanation

You typed D to the left of a group and pressed the ENTER key. You then pressed the ENTER key again on the confirm deletion panel.

The group was deleted from the master directory. Other group(s) in the master directory contained references to the deleted group, and those references have also been deleted. If any private directory group(s) contained a reference to the deleted group, the reference will be replaced with the words "DIRECTORY ID = the directory ID of the deleted group" in the LAST OR GROUP NAME field and all other fields will be filled with question marks.

This message is informational only.

Module

ICQCAC20

ICQCA260

Copy request not sent. *group_name* is imbedded in itself.

Explanation

You typed C next to a private directory group to request that the group be copied to the master directory. The Information Center Facility cannot send the copy request, because *group_name* contains *group_name* as an imbedded group. A group cannot contain itself.

An example of an imbedded group is:

- 1. Group A contains Group B and Group C
- 2. Group B contains Group A and Group D

Groups C and D contain only names, not other groups. Group A is the imbedded group.

To find out where your imbed occurs, view *group_name*. Then view the entries in *group_name* to find out which entry also contains *group_name*. Be careful how you solve this problem. In the example, deleting group A from Group B would permit you to send the copy request, but it might cause you problems later when you want to use Group B and you expect it to contain Group A.

Module

ICQCAC20

ICQCA261

Group not modified. *group_name* is imbedded in itself.

Explanation

You typed M to the left of a private directory group (one marked with a >) and pressed the ENTER key. You then changed some information about the group and typed Y in the MASTER DIRECTORY field. The group was modified in your private directory. However, the Information Center Facility cannot send a request to modify the group in the master directory, because the private directory group, *group_name*, contains *group_name* imbedded within itself. A group cannot contain itself. An example of a group imbedded in itself is:

- 1. Group A contains Group B and Group C
- 2. Group B contains Group A and Group D

Groups C and D contain only names, not other groups. Group A is the imbedded group.

To find out where your imbed occurs, view *group_name*. Then view the entries in *group_name* to find out which entry also contains *group_name*. Be careful how you solve this problem. In the example, deleting Group A from Group B would permit you to send a request to modify the master directory, but it might cause you problems later when you want to use Group B and you expect it to contain Group A.

Module

ICQCAC20

ICQCA262	No changes made to the private directory.
-----------------	--

Explanation

You typed M next to a private directory group and left N (no update) in the MASTER DIRECTORY field, but you pressed the END PF key without modifying the group. Therefore, no changes are made to the private directory.

This message is informational only.

Module

ICQCAC20

ICQCA263	No changes made; group not added to private directory.
-----------------	---

Explanation

You typed M next to a master directory group, left N (no update) in the MASTER DIRECTORY field, and pressed the END PF key. Ordinarily this would create a modified copy of the master directory group in your private directory, however you did not change any information about the group. The Information Center Facility does not copy the master directory group to your private directory, unless you change it. You should not need an exact copy of the master directory group in your private directory, because you have access to the master directory.

This message is informational only.

Module

ICQCAC20

ICQCA264	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the Information Center Facility cannot access the table that contains the list of requests. The ISPF TBOPEN service routine set a return code greater than 12.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC20

ICQCA265	Group modified; request not sent. Some entries not in directory.
-----------------	---

Explanation

You typed M to the left of a private directory group (one marked with a >) and pressed the ENTER key. You then changed some information about the group and typed Y in the MASTER DIRECTORY field.

The group was modified in your private directory, but the Information Center Facility cannot send a request to update the master directory. When you created or modified the group, you used one or more master directory entries. Since that time, those master directory entries have been deleted from the master directory.

The entries that have been deleted from the master directory are those that you saw on the panel for modifying a group. They contain question marks in all fields except the LAST OR GROUP NAME field. If you delete those entries from your private directory group, then you will be able to send your request.

If you know what information the deleted group(s) contained, you can add the groups to your private directory and then send a request to update the master directory.

Module

ICQCAC20

ICQCA266	Group added; request not sent. <i>group_name</i> imbedded in itself.
-----------------	---

Explanation

You typed M to the left of a master directory group (one not marked with a >) and pressed the ENTER key. You then changed some information about the group and typed Y in the MASTER DIRECTORY field. The group was added to your private directory. However, the Information Center Facility cannot send a request to modify the group in the master directory, because the private directory group, *group_name*, contains *group_name* imbedded within itself. A group cannot contain itself.

An example of an imbedded group is:

- 1. Group A contains Group B and Group C
- 2. Group B contains Group A and Group D

Groups C and D contain only names, not other groups. Group A is the imbedded group.

To find out where your imbed occurs, view *group_name*. Then view the entries in *group_name* to find out which entry also contains *group_name*. Be careful how you solve this problem. In the example, deleting Group A from Group B would permit you to send a request to modify the master directory, but it might cause you problems later when you want to use Group B and you expect it to contain Group A.

Module

ICQCAC30

ICQCA267	Unable to access private directory. Press HELP.
-----------------	--

Explanation

The ISPF TBCLOSE or TBCREATE service routine issued a non-zero return code. Errors were encountered while trying to obtain write access to the private directory.

System action

Processing terminates.

User response

Either correct the problem or contact your system programmer.

Module

ICQCAC00

ICQCA301	Resource in use. To retry, select REQUESTS and press ENTER.
-----------------	--

Explanation

The update requests table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry, select the REQUESTS option again and press the ENTER key. To cancel the request and try later, press the END PF key.

Module

ICQCAC30

ICQCA302	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the Information Center Facility could not open the unresolved update requests table, which contains the requests that you viewed but did not process. The ISPF TBOPEN routine set a return code of 20.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC30

ICQCA303	Resource in use. To retry, select REQUESTS and press ENTER.
-----------------	--

Explanation

Your request failed, because another administrator is presently merging user requests. The ISPF TBOPEN service routine set a return code of 12. To retry, select the REQUESTS option on the first names directory panel. To cancel the request and try later, press the END PF key.

Module

ICQCAC30

ICQCA304	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the Information Center Facility could not access the update requests table, which contains the requests that were added since the last time you viewed requests. The ISPF TBOPEN service routine set a return code of 20.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC30

ICQCA305	The entry is not in the master directory.
-----------------	--

Explanation

The entry the user requested that you modify or delete does not exist in the master directory. The entry must exist in order for you to accept the request. You may have deleted the entry or changed the directory ID since the

request was made. You can either reject the request, or add an entry with the same directory ID and then accept the request.

Module

ICQCAC30

ICQCA306	The directory ID is already in the master directory.
-----------------	---

Explanation

An entry with a directory ID matching the directory ID of the name that the user requested you add is already in the master directory. You can either reject the request, or delete the existing entry and then accept the request. If you delete the existing entry, be sure to check all the information in both entries. Although the directory IDs match, the other information could be quite different.

Module

ICQCAC30

ICQCA307	Request cancelled. The entry was not deleted.
-----------------	--

Explanation

You typed A in the action field to the left of a deletion request. However, on the panel for confirming the deletion, you pressed the END PF key. Pressing the END PF key cancels deletion of the entry from the directory.

This message is informational only.

Module

ICQCAC30

ICQCA308	The update was made to the master directory.
-----------------	---

Explanation

The requested update has been made in the master directory.

This message is informational only.

Module

ICQCAC30

ICQCA309	<i>Specified_selection_character</i> is not valid. Type V, A, or R.
-----------------	--

Explanation

The only valid selection characters are:

- V**
to view a request
- A**
to accept a request
- R**
to reject a request

Type V, A, or R to the left of one request, and press the ENTER key.

Module

ICQCAC30

ICQCA310	The group is not in the master directory.
-----------------	--

Explanation

The group that the user asked to modify or delete does not exist in the master directory. You may have deleted the group or changed the name since the request was made. You can either:

- Reject the request.
- Add or change the group name, and then accept the request.

Module

ICQCAC30

ICQCA311	The directory ID is already in the master directory.
-----------------	---

Explanation

An entry with a directory ID matching the group name that the user requested you add is already in the master directory.

You can either reject the request, or delete the existing entry and then accept the request. If you delete the existing entry, be sure to check all the information in both entries. Although the directory IDs match, the other information could be quite different.

Module

ICQCAC30

ICQCA312	Update request rejected; user notified.
-----------------	--

Explanation

Because you typed R in the action field to the left of the update request, you rejected the request. Therefore, the master directory has not been updated. The user who requested the update will receive a message to that effect.

Module

ICQCAC30

ICQCA313	There are no update requests to process.
-----------------	---

Explanation

There are no requests from users to update the master directory.

This message is informational only.

Module

ICQCAC30

ICQCA314	Request cannot be accepted; some entries not in directory.
-----------------	---

Explanation

The request cannot be accepted, because some of the entries within the group are not in the master directory. Add those entries to the directory first, and then accept the request.

Module

ICQCAC30

ICQCA316	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the Information Center Facility could not save the new update requests that were added to the unresolved update requests table. The ISPF TBSAVE service routine set a non-zero return code.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAC30

ICQCA320	Request to add <i>directory_id_or_group_name</i> was accepted.
-----------------	---

Explanation

The administrator accepted your request to add an entry to the master directory.

This message is informational only.

Module

ICQCAC30

ICQCA321	Request to delete <i>directory_id_or_group_name</i> was accepted.
-----------------	--

Explanation

The administrator accepted your request to delete an entry from the master directory.

This message is informational only.

Module

ICQCAC30

ICQCA322	Request to modify <i>directory_id_or_group_name</i> was accepted.
-----------------	--

Explanation

The administrator accepted your request to modify an entry in the master directory.

This message is informational only.

Module

ICQCAC30

ICQCA323	Request to add <i>directory_id_or_group_name</i> was denied.
-----------------	---

Explanation

The administrator denied your request to add an entry to the master directory.

This message is informational only.

Module

ICQCAC30

ICQCA324 Request to delete *directory_id_or_group name* was denied.

Explanation

The administrator denied your request to delete an entry from master directory.

This message is informational only.

Module

ICQCAC30

ICQCA325 Request to modify *directory_id_or_group name* was denied.

Explanation

The administrator denied your request to modify an entry in the master directory.

This message is informational only.

Module

ICQCAC30

ICQCA700 *Specified_selection_character* is not valid. To select an entry, type V or S.

Explanation

The only valid selection characters are:

V

to view more information about an entry

S

to select an entry

Type V or S to the left of an entry, and press the ENTER key.

Module

ICQCAE24, ICQCAE40 (or the panel specified on invocation)

ICQCA701 You can select only *maximum number* entry(s) at a time.

Explanation

You selected more items than allowed. Select no more than the number of items indicated in the message, and press the ENTER key.

Module

ICQCAL00

ICQCA710 No entries were selected from one or more lists.

Explanation

You requested one or more lists of entries, but did not select at least one entry from every list. Lists of entries are displayed, if you:

- Type part of a name or group followed by *.
- Type information about the name or group you are adding in the LAST OR GROUP NAME, FIRST OR NICKNAME, USERID, DEPARTMENT OR DESCRIPTION fields, and that information does not uniquely identify the individual or group.

When you see the list of entries, you can type S to the left of one or more entries to select additions for the new group. You do not have to select entries from the list. If you do not select an entry from the list, you must delete the LAST OR GROUP NAME, FIRST OR NICKNAME, USERID, and DEPARTMENT OR DESCRIPTION FIELDS.

Module

ICQCAL00

ICQCA711	Request cancelled. No processing was done.
-----------------	---

Explanation

You requested a list of entries and then typed CANCEL on the COMMAND line. This message is informational only.

Module

ICQCAL00

ICQCA712	No directory entries match the specified information.
-----------------	--

Explanation

The information you specified does not exist in the directory. You should check:

- The spelling of the name and any other information you typed. information you typed. If the information is incorrect, correct it and press the ENTER key.
- The private directory you are using to ensure it is the correct one. To find out which directory you are using, select the CHANGE option on the NAMES menu panel.

If you are trying to add entries to a group, the entries must exist in the directory before you add them to a group.

Module

ICQCAL00

ICQCA713	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request failed, because the master names directory table is not allocated. The ISPF TBOPEN service routine set a return code of 16.

User response

Contact a system programmer to resolve the error.

Module

ICQCAL00

ICQCA714**Request failed; system error. Press HELP.****Explanation**

Your request failed, because the master names directory table does not exist. The ISPF TBOPEN service routine set a return code of 8.

User response

Contact a system programmer to resolve the error.

Module

ICQCAL00

ICQCA715**Directory in use. To retry, press ENTER; to cancel, END.****Explanation**

Your request failed, because the Information Center Facility could not open the master names directory table. This table is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry the request, press the ENTER key; to try later, press the END PF key.

Module

ICQCAL00

ICQCA716**Request failed; system error. Press HELP.****Explanation**

Your request failed, because the Information Center Facility could not open the master names directory table. The ISPF TBOPEN service routine set a return code of 20.

User response

Contact a system programmer to resolve the problem.

Module

ICQCAL00

ICQCA717**Request failed; system error. Press HELP.****Explanation**

Your request failed, because the private names directory table is not allocated. The ISPF TBOPEN service routine set a return code of 16.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCAL00

ICQCA718**Request failed; private directory is in use. Try later.**

Explanation

Your request failed, because the private names directory you tried to access was temporarily in use. The ISPF TBOPEN service routine set a return code of 12, indicating that the table is already open. Someone else may be using the directory. You should make sure you are accessing the directory you want. To find out which directory you are using, select the CHANGE option on the NAMES menu panel.

Either end split screen use of the directory, or press the END PF key to cancel the request and try again later.

Module

ICQCAL00

ICQCA719

Request failed; system error. Press HELP.

Explanation

Your request failed, because the Information Center Facility could not open your private names directory. The ISPF TBOPEN service routine set a return code of 20.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCAL00

ICQCA720

A private directory entry with the same directory ID exists.

Explanation

A private directory entry with the same directory ID or group name exists, therefore you cannot select the master directory entry. You created the private directory entry by modifying a copy of the master directory entry. The Information Center Facility, therefore, lets the private entry take precedence over the master entry.

If you copied the entry into your private directory without modifying it, the private and master entries contain identical information. If you modified the master entry and copied it into your private directory, the private and master entries contain different information.

To select the master directory entry, you can either:

- Delete your private directory entry, or
- Change the directory ID or group name in the private directory entry.

Module

ICQCAL00

ICQCA721

None of the entries in the group are accessible.

Explanation

You tried to view or select a group, but the system cannot display any entries in that group. The group does contain entries, but the system cannot find them. This situation can occur when the following conditions are all present:

- You are trying to view or select a group from your private directory.
- The group you are trying to view or select contains only master directory entries.
- Either the master directory is not available, or the master directory entries in your private directory group have been deleted from the master directory.

To view the group, select the NAMES option on the first Information Center Facility panel, and then select the GROUPS option on the first names directory panel.

Module

ICQCAL00

ICQCA722	The group contains entry(s) that are not accessible.
----------	--

Explanation

You tried to view or select a group, but the system cannot find all the entries in that group. This situation can occur when the following conditions are all present:

- You are trying to view or select a group from your private directory.
- The group you are trying to view or select contains one or more master directory entries.
- Either the master directory is not available, or one or more of the master directory entries in your private directory group have been deleted from the master directory.

To view the group, select the NAMES option on the first Information Center Facility panel, and then select the GROUPS option on the first names directory panel.

Module

ICQCAL00

ICQCA731 **A different private directory is in use. Press HELP.**

Explanation

You have another private names directory in use and must close all names directories. To close all directories, do the following:

- Swap (PF9) to the other screen
- Display the first panel of the names directory (ICQCAM00)
- Select the CLOSE option (option 3)

When the directories have been closed in all the screens, you can return to the original screen and redefine a prefix for the private directory.

Module

ICQCAL06

ICQCA732 **Type a valid directory prefix at the cursor position.**

Explanation

To change the prefix of your private names directory to access a different directory, type a valid prefix in the PRIVATE DIRECTORY PREFIX field indicated by the cursor.

A valid prefix contains 1-8 characters, the first of which must be alphabetic or national. The remaining characters can be any combination of alphabetic (A-Z), numeric (0-9), or national (\$, #, @) characters.

Module

ICQCAE17

ICQCA733	Directories were successfully closed.
----------	---------------------------------------

Explanation

The names directories were successfully closed.

Module

ICQCAC00

ICQCA734**Request failed; system error. Press HELP.**

Explanation

The ISPF TBSTATS service failed with a return code of 20 for table *table_name*.

Module

ICQCAC00

ICQCA800**System error accessing nicknames file. Press HELP.**

Explanation

If you are:

- A user, your updates have been saved. However the Information Center Facility also attempted to access the TRANSMIT/RECEIVE nicknames data set corresponding to your private directory, and this attempt failed. Contact an Information Center Facility administrator to resolve the problem.
- An administrator requesting to update the master TRANSMIT/RECEIVE nicknames data set, your request failed. Contact a system programmer to resolve the problem.

Module

ICQCACN1

ICQCA801**System error allocating nicknames file. Press HELP.**

Explanation

If you are:

- A user, your updates have been saved. However the Information Center Facility also attempted to allocate the TRANSMIT/RECEIVE nicknames data set corresponding to your private directory, and this attempt failed. Contact an Information Center Facility administrator to resolve the problem.
- An administrator requesting to update the master TRANSMIT/RECEIVE nicknames data set, your request failed. Contact a system programmer to resolve the problem.

Module

ICQCACN1

ICQCA802**System error enlarging nicknames file. Press HELP.**

Explanation

If you are:

- A user, your updates have been saved. However the Information Center Facility also attempted to enlarge the TRANSMIT/RECEIVE nicknames data set corresponding to your private directory, and this attempt failed. Contact an Information Center Facility administrator to resolve the problem.

- An administrator requesting to update the master TRANSMIT/RECEIVE nicknames data set, your request failed. Contact a system programmer to resolve the problem.

Module

ICQCACN1

ICQCA803

System error creating nicknames file. Press HELP.

Explanation

If you are:

- A user, your updates have been saved. However, the Information Center Facility also attempted to create a TRANSMIT/RECEIVE nicknames data set corresponding to your private directory, and this attempt failed. Contact an Information Facility Administrator to resolve the problem.
- An administrator requesting to update the master TRANSMIT/RECEIVE nicknames data set, your request failed. Contact a system programmer to resolve the problem.

Module

ICQCACN1

ICQCA804

System error allocating user's NAMES.TEXT file. Press HELP.

Explanation

If you are:

- A user, your updates have been saved. However, the Information Center Facility also attempted to allocate your NAMES.TEXT data set, and this attempt failed. Contact an Information Facility Administrator to resolve the problem.
- An administrator requesting to update the master TRANSMIT/RECEIVE nicknames data set, your request failed. The Information Center Facility failed to allocate your NAMES.TEXT file. Contact a system programmer to resolve the problem.

Module

ICQCACN1

ICQCA805

System error editing user's NAMES.TEXT file. Press HELP.

Explanation

If you are:

- One of three things has occurred: your NAMES.TEXT data set is in use, possibly on the other part of a split screen, or your NAMES.TEXT data set is full, or a system error occurred. If you are:
 - A user, your updates have been saved. However, the Information Center Facility also attempted to edit your NAMES.TEXT data set, and this attempt failed. Contact an Information Facility administrator if you cannot resolve the problem.
 - An administrator requesting to update the master TRANSMIT/RECEIVE nicknames data set, your request failed. The Information Center Facility failed to edit your NAMES.TEXT file. Contact a system programmer if you cannot resolve the problem.

Module

ICQCACN1

ICQCB000

Request failed; system error. Press HELP.

Explanation

The Information Center Facility was unable to display the list of courses. The table that contains the list does not exist. The ISPF TBOPEN service routine set a return code of 8.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCBC00

ICQCB001	Request failed; system error. Press HELP.
-----------------	--

Explanation

The Information Center Facility is unable to access the table containing the list of courses. The ISPF TBOPEN service routine set a return code of *return_code*.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCBC00

ICQCB002	Request failed; system error. Get help.
-----------------	--

Explanation

A severe error occurred when ISPF attempted to call *program_name*. ISPF set a return code of 20. The error might have occurred because the program is not in either a system execution library (for example LINKLIB or LPALIB), or a library concatenated with the ISPLLIB ddname.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCBC00

ICQCB003	Course information was changed since list was displayed.
-----------------	---

Explanation

Between the time you selected the list and the present, an administrator has changed information about the course. If the change made by the administrator still allows your request to be honored, the system will honor the request. However, the change might cause a condition that makes it impossible to honor your request.

Module

ICQCBC00

ICQCB004	"A" is valid only if the condition is AVAILABLE.
-----------------	---

Explanation

You cannot audit (A) the requested IIPS course because it does not have a course condition of AVAILABLE.

Module

ICQCBC00

ICQCB005	"T" valid for IIPS course only if condition is REGISTERED.
-----------------	---

Explanation

You cannot take (T) the requested IIPS course because you are not registered in it. The word REGISTERED does not follow the course name on the course list. The course condition also prevents you from requesting registration in the course. You can request registration only if the condition is A (AVAILABLE) or R (REGISTER ONLY).

Module

ICQCBC00

ICQCB006	"R" valid only if condition is AVAILABLE or REGISTER ONLY.
-----------------	---

Explanation

You can register (R) in a course only if that course has a condition of AVAILABLE or REGISTER ONLY.

Module

ICQCBC00

ICQCB007	"W" is valid only for courses marked AUTHOR.
-----------------	---

Explanation

You can produce a course only if you are the author of the course. The Information Center Facility does not recognize you as the author. There are three types of allowable courses (IIPS, classroom, and computer), but only IIPS courses can be assigned AUTHOR as a course type.

System action

The system waits for your response.

User response

Contact your Information Center Facility administrator to resolve the problem.

Module

ICQCBC00

Audience

Information Center Facility user

ICQCB008	You are already registered for this course.
-----------------	--

Explanation

You are already registered in the requested course. You cannot register again.

If the course is an IIPS course and **REGISTERED** appears after the course name on the course list, you can request to take the course. Type T in the action field to the left of the course name.

Module

ICQCBC00

ICQCB009	No course listings are available to view.
-----------------	--

Explanation

You asked to view the list of courses, but currently no courses are available for you to view.

User response

For more information, contact the Information Center Facility administrator.

Module

ICQCBC00

ICQCB010	Resource in use. To retry, reselect; to cancel, press END.
-----------------	---

Explanation

Your request failed because one of the tables the education service requires is temporarily in use. Retry your selection.

Module

ICQCBC00

ICQCB011	"T" valid for IIPS course only if condition is REGISTERED.
-----------------	---

Explanation

You cannot take (T) the requested IIPS course because you are not registered in it. The word REGISTERED does not follow the course name on the course list.

You can request registration in the course. After the administrator accepts your request at some later date, you see the word REGISTERED after the course name and can then request to take the course.

Although you cannot take the course without first registering, you can view (V) the course abstract. If the condition is AVAILABLE, you can also audit (A) the course.

Module

ICQCBC00

ICQCB012	AUTHOR NUMBER must be A followed by 1-9 characters (A-Z, 0-9).
-----------------	---

Explanation

The author number is incorrect. It must be A followed by 1-9 characters. Those characters can be letters (A-Z) or numbers (0-9). Correct the author number and press the ENTER key.

Module

ICQCB014

ICQCB014	The course is unavailable. Try later.
-----------------	--

Explanation

You are registered for the course you asked to take (T), but it is currently unavailable. The administrator sets the UNAVAILABLE condition when a course is being changed or updated.

User response

Contact the Information Center Facility administrator to determine when the requested course will be available. Although the course itself is unavailable, you can view (V) the course abstract.

Module

ICQCBC00

ICQCB015 "R" is not required for COMPUTER courses.

Explanation

You cannot and need not register for COMPUTER courses. If the course condition is AVAILABLE, you can take the course by typing T in the action field to the left of the course name.

Module

ICQCBC00

ICQCB019 "A" and "T" are not valid actions for CLASSROOM courses.

Explanation

Classroom course are courses presented in a classroom. Therefore, you cannot take or audit them via the Information Center Facility. You can only use the Information Center Facility to request registration in classroom courses.

Specify a different action or choose another course.

Module

ICQCBC00

ICQCB020 Request already accepted. It has not yet been processed.

Explanation

The Information Center Facility recorded your previous request for registration in this course. An administrator will process it later. After the request is processed, you either:

- See the word **REGISTERED** after the course name in the list of courses. REGISTERED indicates you are registered and can take the course.
- Receive a message stating that your request was denied.

This message is informational only.

Module

ICQCBC00

ICQCB021 Request accepted for processing later.

Explanation

The Information Center Facility has recorded your registration request. An administrator will process it later. After the request is processed, you either:

- See the word **REGISTERED** after the course name in the list of courses. REGISTERED indicates you are registered and can take the course.
- Receive a message stating that your request was denied.

This message is informational only.

Module

ICQCBC00

ICQCB022	Request not recorded; system error. Press HELP.
-----------------	--

Explanation

Your request for registration was not passed on to an administrator for processing. Attempts to record your request in the registration request table failed because the data set in which the table resides is not allocated.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCBC00

ICQCB023	Request not recorded; system error. Press HELP.
-----------------	--

Explanation

The Information Center Facility did not record your request for registration because of an error encountered when the ISPF TBCLOSE service tried to close the registration request table.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCBC00

ICQCB024	Resource in use. To retry, reselect; to cancel, press END.
-----------------	---

Explanation

You asked to be registered for a course. However, the Information Center Facility cannot record your request because another user is simultaneously trying to register in a course. This condition is typically temporary.

To retry your request, retype your selection and press the ENTER key. To cancel your request, press the END PF key.

Module

ICQCBC00

ICQCB025	Request not recorded; system error. Press HELP.
-----------------	--

Explanation

The Information Center Facility normally records your request for registration in a table so the administrator can honor or deny your request. This table, the registration request table, does not exist and cannot be created. The TBCREATE or TBCLOSE service routine set a non-zero return code.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCBC00

ICQCB026	Request not recorded; system error. Press HELP.
-----------------	--

Explanation

The Information Center Facility did not record your request for registration because of an error encountered when the TBOPEN service tried to open the registration request table.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCBC00

ICQCB027	"T" is valid only if the COMPUTER course is AVAILABLE.
-----------------	---

Explanation

You cannot take (**T**) the requested COMPUTER course because it is not marked AVAILABLE. Either specify a different action, select a different course, or press the END PF key to leave education services.

Module

ICQCBC00

ICQCB028	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your request to take or audit the COMPUTER course failed because the program, CLIST, or command that invokes the course (*course_name*) failed. It ended with a return code of 20.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQABC00

ICQCG000	Unable to allocate format file. Contact administrator.
-----------------	---

Explanation

Your request failed, because the Information Center Facility was unable to allocate the format file (data set) to a file. The TSO/E ALLOCATE command failed.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCGC00

ICQCG001	Unable to allocate data file. Contact administrator.
-----------------	---

Explanation

Your request failed, because the Information Center Facility was unable to allocate the data file you requested. The TSO/E ALLOCATE command failed.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCGC00

ICQCG002	No files match the specified information.
-----------------	--

Explanation

No files match the information you typed in the PROJECT, FILE NAME, and FILE TYPE fields. Change the information in one or more of those fields and press the ENTER key.

Module

ICQCGC00, ICQCGC01, ICQCGC02

ICQCG004	The Interactive Chart Utility is not available.
-----------------	--

Explanation

You cannot use the Interactive Chart Utility (ICU). Either your company does not have ICU installed, or it is temporarily inaccessible.

User response

For more information, contact an Information Center Facility administrator.

Module

ICQCGC00

ICQCG005	Unable to allocate image file. Contact administrator.
-----------------	--

Explanation

The Information Center Facility was unable to allocate the image file you requested.

User response

Contact the Information Center Facility administrator to resolve the problem.

Module

ICQCGC01

ICQCG006	Unable to allocate object file. Contact administrator.
-----------------	---

Explanation

The Information Center Facility was unable to allocate the object file you requested.

User response

Contact the Information Center Facility administrator to resolve the problem.

Module

ICQCGC01

ICQCG007	The Image Symbol Set Editor is not available.
-----------------	--

Explanation

You cannot use the Image Symbol Set Editor (ISE). Either your company does not have ISE installed, or it is temporarily inaccessible.

User response

For more information, contact an Information Center Facility administrator.

Module

ICQCGC01

ICQCG008	The Vector Symbol Set Editor is not available.
-----------------	---

Explanation

You cannot use the Vector Symbol Editor (VSE). Either your company does not have VSE installed, or it is temporarily inaccessible.

User response

For more information, contact an Information Center Facility administrator.

Module

ICQCGC02

ICQCG009	The specified alternate symbol library cannot be found.
-----------------	--

Explanation

The alternate symbol library specified either is not cataloged or does not exist. You can type the name of a different alternate symbol library or request a list of libraries and select one from the list. To request a list, in the FILE NAME or FILE TYPE fields, type an asterisk (*) or part of a name followed by an asterisk.

Module

ICQCGC00

ICQCG010	Unable to allocate vector file. Contact administrator.
-----------------	---

Explanation

The Information Center Facility was unable to allocate the vector file you requested.

User response

Contact the Information Center Facility administrator to resolve the problem.

Module

ICQCGC02

ICQCG011	Library at cursor must be Alternate Symbol Library 1.
-----------------	--

Explanation

You must change the order in which you listed the alternate symbol libraries. The library at the cursor position must be first because it has the largest block size.

Module

ICQCGC00

ICQCG012	Inconsistent Symbol Library block sizes. Press HELP.
-----------------	---

Explanation

The default symbol library, *symbol_library_name*, has a larger block size than all the alternate symbol libraries you specified. Re-allocate the first alternate symbol library you specified with a block size larger than or equal to *block_size*.

User response

If you need help re-allocating the data set, contact your Information Center Facility administrator.

Module

ICQCGC00

ICQCG015	Unable to allocate the symbol libraries.
-----------------	---

Explanation

The Information Center Facility was unable to allocate the symbol libraries. The ALLOCATE command failed because the file name, ADMSYMBL, is in use.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCGC00

ICQCG017**Request failed; system error. Press HELP.****Explanation**

Your request failed because of a severe error in CLIST ICQCGC00.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCGC00, ICQCGC01, ICQCGC02

ICQCI000**Number at cursor must be between *a minimum number* and *a maximum number*.****Explanation**

The number in the field at the cursor is not valid. In that field, type a number in the range shown in the message.

Module

ICQCIE34, ICQCIE51, ICQCIE52, ICQCIE61, ICQCIE62

ICQCI005**Number at cursor must be equal to or greater than *a minimum number*.****Explanation**

The number in the field at the cursor is not valid. In that field, type a number equal to or greater than the number shown in the message.

Module

ICQCIE34

ICQCI006**Unable to allocate a file on VOLUME *specified_volume_name*****Explanation**

The Information Center Facility was unable to allocate a file on the volume you specified. Either:

- Allow TSO/E to select a volume for you. Leave the VOLUME field blank and press the ENTER key.
- Use the TSO/E error messages that follow this message to determine why your request failed, and correct the problem.

User response

If you are unable to solve the problem, contact an Information Center Facility administrator.

Module

ICQCIC30

ICQCI007**Unable to allocate requested query file.****Explanation**

The Information Center Facility was unable to allocate the following query file:

data_set_name

Use the TSO/E error messages that follow this message to determine why your request failed.

User response

If you need help, contact an Information Center Facility administrator.

Module

ICQCIC30

ICQCI008 **VOLUME is not valid. Correct or leave blank.**

Explanation

The volume serial number you specified is not valid for TSO/E volumes. The value can contain only characters A-Z, 0-9, @, \$, or #. Either correct the name, or leave the field blank to allow TSO/E to select a volume for you.

User response

If you are unable to solve the problem, contact an Information Center Facility administrator.

Module

ICQCIE34, ICQCIE51, ICQCIE52, ICQCIE61, ICQCIE62

ICQCI009 **Type name of definition file or request list and select.**

Explanation

The PROJECT information is required. In the FILE NAME and FILE TYPE fields, you can type:

- The full names
- An asterisk (*) or part of a name followed by an asterisk. You then see a list of definition files that match the information you typed; you can select one from the list.

Module

ICQCIC30

ICQCI010 **FIELD NAME not valid. Use only characters A-Z, 0-9, or /.**

Explanation

The value in FIELD NAME is not valid. A field name can contain only characters A-Z, 0-9, or /. Correct the name and press the ENTER key.

Module

ICQCIE35

ICQCI011 **FIELD TYPE is not valid. Type C, D, E, F, N, P, or Z.**

Explanation

The field type you entered is not valid. The only acceptable field types are:

- C - character data
- D - zoned decimal

- E - floating-point decimal (either short or long)
- F - integer (fixed point decimal)
- N - numeric
- P - packed decimal
- Z - zoned decimal

Correct the field type and press the ENTER key. For more information concerning APLDI, see *APL Data Interface II TSO, Description/Options*

Module

ICQCIE35

ICQCI012 ***Field_name* must contain a number.**

Explanation

The value in *field_name* is not valid. That field must contain a number (0-9). Correct the error and press the ENTER key.

Module

ICQCIE35

ICQCI013 **FILE ID not valid. Valid characters are A-Z, 0-9, @, \$, or #.**

Explanation

The value in the FILE ID field is not valid. The file ID can contain only characters A-Z, 0-9, @, \$, or #. Correct the file ID and press the ENTER key.

Module

ICQCIE35

ICQCI014 **DECIMAL PLACES must be 0 or blank when FIELD TYPE is C.**

Explanation

The value in FIELD TYPE is C, which indicates the field will contain character data. Therefore, the non-zero value in DECIMAL PLACES is unacceptable; character fields do not contain decimal places.

Either change the field type or type a zero or blank for the number of decimal places.

Module

ICQCIE35

ICQCI015 **The definition file has been saved.**

Explanation

The Information Center Facility saved the definition file for you. This message is informational only.

Module

ICQCIE35

ICQCI016 **Error in definition file data. Fix field at cursor or CANCEL.**

Explanation

Data in the definition file is incorrect. The cursor points to the field in error. You can either:

- Correct the error. You can save the definition file only after you correct the error.
- Erase all changes you have made to the file since the beginning of this edit session or since you last entered the SAVE command. To erase the changes, type CANCEL on the COMMAND line.

Module

ICQCIE35

ICQCI017

Edit cancelled. Definition file not saved or replaced.

Explanation

You entered the CANCEL command while editing a definition file. The Information Center Facility deleted the changes you made to the definition file since the beginning of this edit session or since you last entered the SAVE command. The previous copy of the definition file (if there is one) is still available, along with any changes made in previous edit sessions or changes you saved during this session.

This message is informational only.

Module

ICQCIC35

ICQCI018

Command at cursor position is not valid. Type D, I, or R.

Explanation

The command you specified on the line indicated by the cursor is incorrect. To delete the line, type D; to insert a new line, type I; to repeat the line, type R.

Module

ICQCIC35

ICQCI019

Type name for query file 2 or leave blank and press ENTER.

Explanation

You selected your first query file from a list. Either supply a name for the second query file, or leave the fields blank to show that you want to use only one query file.

Module

ICQCIC50

ICQCI020

The *specified_command* is not valid on COMMAND line of this panel.

Explanation

The command you typed on the COMMAND line is not valid. To save the changes you have made to the definition file, type SAVE. To cancel changes you have made but not yet saved, type CANCEL. The previous copy of the definition file (if there is one) is still available, along with any changes made in a previous edit session or changes you saved during this edit session.

Module

ICQCIC35

ICQCI021**To edit the definition file, type Y; to proceed, type N.****Explanation**

Before you create the query file, you can edit the definition file. To edit the file, type Y. To bypass editing, type N.

ModuleICQCIC35

ICQCI022**Definition file not found. Change name or request to edit it.****Explanation**

The definition file you specified does not exist. You can either:

- Use a different definition file. Change the PROJECT, FILE NAME, or FILE TYPE field.
- Create a definition file with the specified name. Type Y in the EDIT DEFINITION FILE field.

ModuleICQCIC30

ICQCI023**Size estimate failed. Possible definition file error.****Explanation**

You selected the CREATE option on the ALPDI selection panel. The APLDI DISIZE program completed with a non-zero return code. Verify that the file you used is correct.

User response

If you need help, contact an Information Center Facility administrator.

ModuleICQCIC30

ICQCI024**Select query file 1 from the list displayed.****Explanation**

To select the first query file the APLDI DIUTIL program is to use, type S in the action field to the left of it and press the ENTER key.

ModuleICQCIC50

ICQCI025**Select query file 2 from the list displayed.****Explanation**

To select the second query file the APLDI program DIUTIL is to use, type S in the action field to the left of it and press the ENTER key.

Module

ICQCIC50

Unable to allocate the new query file.

Explanation

The Information Center Facility is unable to allocate your query file. Use the TSO/E error messages accompanying this message to help solve the problem.

User response

If you need help, contact an Information Center Facility administrator.

Module

ICQCIC50

Select the DICNTL file to control BULK DELETE processing.

Explanation

Type S in the action field to the left of the DICNTL file to be used to control bulk delete processing. This file must have been created in a previous step using the DICNTL function of APLDI.

Module

ICQCIC50

Select the DICNTL file to control UNLOAD processing.

Explanation

Type S in the action field to the left of the DICNTL file to be used to control the DIUNLOAD program. This file must have been created in a previous step using the DICNTL function of APLDI.

Module

ICQCIC60

The *specified_command* is not valid on the COMMAND line of this panel.

Explanation

Only ISPF commands or TSO/E commands prefixed by tso are valid on the COMMAND line of the panel displaying this message.

Module

ICQCIC35, ICQGCC00

Unable to allocate DICNTL file. CC = *return code*.

Explanation

The Information Center Facility was unable to allocate your DICNTL file. Use the TSO/E error messages accompanying this message to solve the problem.

User response

If you need help, contact an Information Center Facility administrator.

ICQCIC50

Explanation

If you do not want to use a file DICNTL created, leave the FILE NAME field blank and press the ENTER key.

ICQCIC60

Explanation

User response

If you need help, contact an Information Center Facility administrator.

ICQCIC60

Explanation

User response

If you need help, contact an Information Center Facility administrator.

ICOCIC60

Explanation

Module

ICQCIC60

ICQCI035	<i>Sequential.data.set1</i> - number sequential files created.
----------	--

Explanation

The APLDI DIUNLOAD program successfully created the number of sequential files reported in the message. If you overestimated the number of records, one or more of these files might be empty.

This message is informational only.

Module

ICQCIC60

ICQCI036	Change name of new query file; file 1 or 2 has same name.
-----------------	--

Explanation

The name you specified for the new query file is unacceptable because it duplicates the name of query file 1 or query file 2. Type a different name and press the ENTER key.

Module

ICQCIC50

ICQCI037	Type a name for a workspace or leave blank and press ENTER.
-----------------	--

Explanation

Either type the name of the query workspace or leave the WORKSPACE NAME field blank. If you leave it blank, the Information Center Facility uses the default workspace.

Module

ICQCIC10

ICQCI038	Type a number in the RECORD LENGTH field.
-----------------	--

Explanation

The RECORD LENGTH field is required. It provides the estimated length of records in the sequential files that the APLDI DIUNLOAD program created. To calculate the record length, add the lengths of all the fields in a query file record.

Module

ICQCIC60

ICQCI039	Type a number in the NUMBER OF RECORDS field.
-----------------	--

Explanation

Type the number of DICNTL records that you created using the APLDI DICNTL program.

The number of records in the DICNTL file determines how many sequential files DIUNLOAD creates. Each DICNTL record causes DIUNLOAD to create a new sequential file that contains the records from the query file and the DICNTL record. If you overestimate the number, DIUNLOAD creates extra empty files.

Module

ICQCIC60

ICQCI040	FILE TYPE with suffix <i>number</i> exists. REPLACE or change name.
-----------------	--

Explanation

A file with the same name as the one you are trying to create already exists. Either:

- Type Y in the REPLACE field to replace the existing file.
- Type a different name in the FILE NAME field.

Module

ICQCIC30, ICQCIC60

ICQCI041 Request failed; *reason_for_failure*.

Explanation

The Information Center Facility is unable to access the data set.

User response

Either select another data set or contact an Information Center Facility administrator for help.

The Information Center Facility issued this message because the TSO/E CLIST built-in function SYSDSN returned a condition other than "OK" or "DATASET NOT FOUND". For more information concerning the CLIST built-in functions, see [*z/OS TSO/E CLISTS*](#).

Module

ICQGCC00

ICQCI042 Unable to allocate new query or temporary file.

Explanation

The Information Center Facility was unable to allocate either the new query file or the workspace file you specified. Use the TSO/E error messages accompanying this message to solve the problem.

User response

If you need help, contact an Information Center Facility administrator.

Module

ICQCIC30

ICQCI043 File size is being estimated. Please wait.

Explanation

This message is a progress message that does not have on-line help. The file size estimate may take some time.

Module

ICQCIC30

ICQCI044 File size is being calculated. Please wait.

Explanation

This message is a progress message that does not have on-line help. The file size calculation may take some time.

Module

ICQCIC30

ICQCI045	Files are being allocated. Please wait.
-----------------	--

Explanation

This message is a progress message that does not have on-line help. The allocation of files may take some time.

Module

ICQCIC30

ICQCI046	DICREATE program is running. Please wait.
-----------------	--

Explanation

This message is a progress message that does not have on-line help. The DICREATE program may take some time to run.

Module

ICQCIC30

ICQCI047	Values for <i>field_name</i> must be numeric.
-----------------	--

Explanation

The value at the cursor position contains a character or characters that are not numeric. Correct the value and press the ENTER key.

Module

ICQCIE35

ICQCI048	An error was detected. The TSO/E error message is shown.
-----------------	---

Explanation:

The message shown above is displayed in line mode TSO/E with message ICQCI049, a TSO/E allocate error message, and the allocate command causing the error. For more information regarding the TSO/E error message, look in the appropriate section of this document, [z/OS TSO/E Messages](#).

Module

ICQCIC30

ICQCI049	To aid in correcting the error, note the message.
-----------------	--

Explanation

The message shown above is displayed in line mode TSO/E with message ICQCI048, a TSO/E allocate error message, and the allocate command causing the error. Note the allocate command causing the error, because the system is not storing this information. The information will be lost when you clear your screen.

For more information regarding the TSO/E error message, look in the appropriate section of this document, [z/OS TSO/E Messages](#).

Module

ICQCIC30

ICQCL011**The selected product is not installed.****Explanation**

The option you selected on the previous panel requires a licensed program that is not installed on your system. As a result, that option is not available to you.

User response

Choose another option, or press the END PF key. If you have any questions about what licensed programs are available, contact an Information Center Facility administrator.

Module

ICQGCM05

ICQCL012**Any changes to invocation parameters on page *number* were saved.****Explanation**

The changes you made to the values of the parameters on the previous page were saved. If you made no changes, the invocation parameters have not been changed.

This message is informational only.

Module

ICQCLC10

ICQCL013**Profile data set not found. Change PROFILE or SESSION MGR.****Explanation**

You entered the following data set name in the PROFILE field:

data_set_name

There is no data set with this name. Check to see if you typed the name incorrectly. If you did, then correct it and press the ENTER key. You can proceed from that point.

If the name is typed correctly, then the profile data set you are trying to use does not exist. You can continue without the Session Manager by typing N in the SESSION MGR field.

Module

ICQCLC10

ICQCL015**Workspace exists. Type a new name or type Y to replace.****Explanation**

There is already a workspace in your library with the name you supplied in the WORKSPACE NAME field. Before the workspace you want to use can be copied to your library, you must decide either to replace the workspace that is in your library with the one you asked for, or to rename the one you asked for. To replace the workspace, type Y in the REPLACE EXISTING field. To rename the copied workspace, type N in the REPLACE EXISTING field, and type a unique workspace name in the NEW NAME field.

Module

ICQCLC20

ICQCL019**NEW NAME is required when REPLACE EXISTING is N.**

Explanation

When you enter N in the REPLACE EXISTING field, you indicate that you do not want your old workspace to be replaced with the one you are requesting. If you want to keep the old workspace, you must supply in the NEW NAME field a new name for the workspace you are requesting. If you do not want to keep the old workspace, change the N in the REPLACE EXISTING field to Y.

Module

ICQCLE30

ICQCL021	Request cancelled. Parameters on page <i>number</i> not updated.
-----------------	---

Explanation

On the page given in the message, you pressed the END PF key. If you made any changes to the values of the invocation parameters on that page, those changes were canceled.

If you did not intend to cancel those changes, select the PARMS option, return to that page, change the values of the parameters again, and press the ENTER key.

Module

ICQCLC10

ICQCL022	The installation defaults are displayed.
-----------------	---

Explanation

When you type D on the COMMAND line, the default values for the invocation parameters on that page are displayed. To accept them as they are, press the ENTER key. If you want to change any of them, type the values you want over the displayed ones. When you are finished, press the ENTER key. This message is informational only.

Module

ICQCLC10

ICQCN000	No news items match the information specified.
-----------------	---

Explanation

No news items match the information you specified in the ITEM, CATEGORY, and DATE fields. You can:

- Change some of the information displayed and press the ENTER key.
- Request a list of news items and choose from the list. To request a list, type * in one or more fields. In the ITEM and CATEGORY fields, you can also type part of a name followed by an asterisk.
- Type NEW on the COMMAND line to display any news that has been added since you last viewed news.
- Leave the news service by pressing the END PF key.

Module

ICQCNC00

ICQCN001	<i>Specified_selection_character</i> is not valid. To view an item, type V.
-----------------	--

Explanation

The character you typed in the action field to the left of a news item is not allowed. To view a news item, type V to the left of it and press the ENTER key. To leave the news service, press the END PF key.

Module

ICQCNC00

ICQCNC002

No news has been added since you last viewed news.

Explanation

No new news items have been added since you last viewed a list of news items. You can view a list of news items in several ways:

- By typing NEW on the command line to display only the items changed since you last viewed a list of news items
- By typing the information necessary to restrict the list of news items on the first panels in the news service
- By leaving asterisks (*) in every field in the first panel in the news service

A news item is removed from NEW news when you view the list containing that news item. You do not actually have to view the news item itself. This message is informational only.

Module

ICQANC00, ICQCNC00

ICQCNC003

News has been added since you last viewed news.

Explanation

One or more news items have been added since you last viewed any news. To see the news that has been added:

1. Select the NEWS option to display the first news service panel.
2. Type NEW on the COMMAND line of that panel and press the ENTER key.

Unless you view either a news item or a list of news items after receiving this message, you receive it again when you log on and enter the Information Center Facility.

Module

ICQCNC10

ICQCNC004

Select only one news item at a time.

Explanation

You can type a selection character next to only one news item at a time. After processing that news item, you again see the news list and then can select another item.

Module

ICQANC00, ICQCNC00

ICQCNC005

News item was deleted after this list was displayed.

Explanation

An administrator deleted the news item you requested to view. The deletion occurred after you displayed the news list but before you selected the news item. You can either request a different news item or press the END PF key to leave the news service.

Module

ICQCNC00

ICQCN200***value is not valid on the command line of this panel.*****Explanation**

You typed a value that is not valid on the command line of the Printer Specification panel.

System action

The system waits for your response.

User response

Check the value and either correct it or blank it out.

Module

ICQCNR20

Audience

Information Center Facility user

ICQCN201**Item successfully printed.****Explanation**

The specified item successfully printed. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQCNR20

Audience

Information Center Facility user

ICQCN202**No matches for printer criteria found. Press HELP.****Explanation**

The system did not find the specified printer type.

System action

The system waits for your response.

User response

Type a valid printer type or an * to receive a selection list of existing printers.

Module

ICQCNR20

Audience

Information Center Facility user

ICQCN203

Specify printer format or part of format with * suffix.

Explanation

You did not type a value on the Printer format field.

System action

The system waits for your response.

User response

Type a printer format, or a partial printer format with an * as the last character, or an * to receive a selection list of printer formats.

Module

ICQCNR20

Audience

Information Center Facility user

ICQCN205

Specify printer location or *.

Explanation

You did not type a value on the Printer location field.

System action

The system waits for your response.

User response

Type a printer location or an * to receive a selection list of printer locations.

Module

ICQCNR20

Audience

Information Center Facility user

ICQCN206

*** is only valid as the last character in the printer format.**

Explanation

You typed an * that was not the last character on the Printer format field.

System action

The system waits for your response.

User response

Type a value for the printer format, or a partial printer format with an * as the last character, or an * to receive a selection list of printer formats.

Module

ICQCNR20

Audience

Information Center Facility user

ICQCN207 * is only valid as the last character in the printer type.

Explanation

You typed an * that was not the last character on the Printer type field.

System action

The system waits for your response.

User response

Type a value for the printer type, or a partial printer type with an * as the last character, or an * to receive a selection list of printer types.

Module

ICQCNR20

Audience

Information Center Facility user

ICQCN208	Number of copies must be within the range 1 through 255.
----------	--

Explanation

You did not type a valid number of copies.

System action

The system waits for your response.

User response

Type a number from 1 to 255.

Module

ICQCNR20

Audience

Information Center Facility user

ICQCN209

The requested item has no text. Press HELP.

Explanation

You specified an item that has no lines of text.

System action

The system waits for your response.

User response

Either edit that item and add lines of text, or select another item to print.

Module

ICQCN20

Audience

Information Center Facility user

ICQCN210

Error allocating print file. Press HELP.

Explanation

The specified print file could not be allocated.

System action

The system waits for your response.

User response

Check to see if your current TSO/E prefix and the system default volume are allocated correctly. If that does not resolve the problem, check if an old copy of the print data set beginning with your current TSO/E prefix and ending with ICQCNPRT.LIST has been exclusively allocated to another user. Correct the allocation or contact your system programmer for assistance.

Module

ICQCN20

Audience

Information Center Facility administrator

ICQCN211

Error allocating file to the item to be printed. Press HELP.

Explanation

The specified item could not be allocated to a file for copying to the print file.

System action

The system waits for your response.

User response

Check if another user has exclusively allocated the requested item and resolve the contention. If this is not the case, contact your system programmer.

Module

ICQCNR20

Audience

Information Center Facility administrator

ICQCN212	Error opening the item to be printed. Press HELP.
-----------------	--

Explanation

The item to be printed could not be opened.

System action

The system waits for your response.

User response

Check if another user has exclusive access to the requested item and resolve the contention. If this is not the case, contact your system programmer.

Module

ICQCNR20

Audience

Information Center Facility administrator

ICQCN213	Error copying item to the print data set. Press HELP.
-----------------	--

Explanation

An error occurred while copying the requested item to be printed to the print data set.

System action

The system waits for your response.

User response

Contact your system programmer.

Module

ICQCNR20

Audience

Information Center Facility administrator

ICQCN215	Print format is not valid.
-----------------	-----------------------------------

Explanation

The specified print format is not a valid name. A valid print format contains 1-8 alphanumeric characters. The first can be A-Z or 0-9, the remaining characters can be A-Z, 0-9, \$, #, or @.

System action

The system waits for your response.

User response

Type a valid print format, or a partial format with an * as the last character, or an * to receive a selection list of print formats.

Module

ICQCN20

Audience

Information Center Facility administrator

ICQCN216	Printer type is not valid.
-----------------	-----------------------------------

Explanation

The specified printer type is not a valid name. A valid printer type contains 1-8 alphanumeric characters, which can be A-Z or 0-9, \$, #, or @.

System action

The system waits for your response.

User response

Specify a valid printer type, or a partial type with an * as the last character, or an * to receive a selection list of printer types.

Module

ICQCN20

Audience

Information Center Facility administrator

ICQCN217	Printer location cannot contain an apostrophe or parenthesis.
-----------------	--

Explanation

The printer location field contains an apostrophe or parenthesis, which is not allowed.

System action

The system waits for your response.

User response

Remove the apostrophe or parenthesis and specify a valid printer location or an *.

Module

ICQCNR20

Audience

Information Center Facility administrator

ICQCP001

Request failed; *printer table or font table* error. Press HELP.

Explanation

Your request for a printer failed because the system was unable to access the printer support table or fonts table. The ISPF TBOPEN service routine set a return code of 8. The CLIST sent a return code of 28 (for printer table) or 32 (for fonts table) to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC00, ICQCPC10

ICQCP002

Request failed; printer service busy. Try later.

Explanation

Your request for a printer failed because the printer support table or fonts table was in use. The ISPF TBOPEN service routine set a return code of 12. The CLIST sent a return code of 28 (for printer table) or 32 (for fonts table) to the calling application. Make your request again later.

Module

ICQCPC00, ICQCPC10

ICQCP003

Request failed; *printer table or font table* error. Press HELP.

Explanation

Your request for a printer or font failed because the printer support table or fonts table library was not allocated. The ISPF TBOPEN service routine set a return code of 16. The CLIST sent a return code of 28 (for printer table) or 32 (for fonts table) to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC00, ICQCPC10

ICQCP004

Request failed; *printer table or font table* error. Press HELP.

Explanation

Your request for a printer or font failed because the system encountered a severe error when trying to open the printer support table or fonts table. The ISPF TBOPEN service routine set a return code of 20. The CLIST sent a return code of 28 (for printer table) or 32 (for fonts table) to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC00, ICQCPC10, ICQCPC15

ICQCP005	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your print request failed because the data set to be printed

data_set_name cannot be found.

The data set name could have been obtained from the DSNAME parameter of CLISTs ICQCPC00, ICQCPC10, ICQCPC15, the printer support table ICQAPT10, or the temporary table QCPPRINT.

CLIST *CLIST_name* sent a return code of 12 to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC00, ICQCPC10, ICQCPC15

ICQCP006	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your print request failed because no print function was defined for the print definition you selected. The CLIST sent a return code of 4 to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC00

ICQCP007	Request failed; system error. Press HELP.
-----------------	--

Explanation

CLIST ICQCPC00 contained a VERIFY request with extraneous parameters or improper syntax. The CLIST sent a return code of 36 to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC00

ICQCP008	Request failed; system error. Press HELP.
-----------------	--

Explanation

CLIST ICQCPC00 contained a VERIFY request with the CHARS parameter, but no font table exists for the specified print definition. The CLIST sent a return code of 32 to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC00

ICQCP009	Request failed; system error. Press HELP.
-----------------	--

Explanation

CLIST ICQCPC00 contained a VERIFY request with the CHARS parameter, but one or more of the character sets specified was not defined. The unverified character sets are:

unverified font names

The CLIST sent a return code of 20 to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC00

ICQCP010	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your print request failed because the mutually exclusive ALLOCATION keywords BURST and NOBURST, HOLD and NOHOLD, or all have both been specified in the invocation. The CLIST sent a return code of 36 to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC10

ICQCP011	Printer not found. Try another or press HELP.
-----------------	--

Explanation

The specified print definition does not exist in the printer support table. If you specified a print definition, check to see that it is spelled correctly. Otherwise, copy the information displayed below and give it to you Information Center Facility administrator.

The CLIST *CLIST_name* set a non-zero return code. The *PLOC* or *PFORM* parameter set to *the contents of PLOC or PFORM* was not found.

Module

ICQCPC00, ICQCPC10, ICQCPC15

ICQCP012

Request failed; system error. Press HELP.

Explanation

Your print request failed, because the invocation of the print CLIST *CLIST_name* specified parameters PLOC and PFORM incorrectly. If the CLIST specifies one of the parameters, it must specify both, and neither can contain an asterisk.

- PLOC specified: *location*
- PFORM specified: *print_format*

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC10, ICQCPC15

ICQCP013

Request failed; system error. Press HELP.

Explanation

Your print request failed, because the invocation of the print CLIST *CLIST_name* contained neither the parameter NOTABLE nor the parameters PLOC and PFORM. Also, the temporary table used to pass the print characteristics did not exist. The CLIST sent a return code of 32 to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC10, ICQCPC15

ICQCP014

Request failed; system error. Press HELP.

Explanation

Your print request failed, because the invocation of the print CLIST ICQCPC10 contained the parameter NOTABLE, but the parameters PLOC/PFORM or SYSOUT were not specified. The CLIST sent a return code of 16 to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC10

ICQCP015

Request failed; system error. Press HELP.

Explanation

Your print request failed, and the IEBGENER printing utility set a return code of *return_code*. Refer to *MVS/370 Utilities* for an explanation of the IEBGENER return code. The print CLIST sent a return code of 24 to the calling application.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCP010

ICQCP016	Request failed; system error. Press HELP.
-----------------	--

Explanation

Your print request failed when one of the ALLOCATE parameters for the IEBGENER utility caused IEBGENER to set a non-zero return code. The messages from ALLOCATE are displayed on the following panel.

The print CLIST sent a return code of *return_code* to your calling application. If the print CLIST set a return code of 12, the input data set that you were trying to print (SYSUT1) is in error. If the print CLIST set a return code of 16, the printer (SYSUT2) is in error.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCP010

ICQCP017	Printing failed; severe error. Press HELP for details.
-----------------	---

Explanation

Your request failed, because the invoked print function encountered an error. For more information concerning the IBM-supplied print function and its return codes, see [z/OS TSO/E Programming Services](#).

Printer location	Printer location
Printer format	Printer format
Print function	Name of CLIST, program, or command
Return code	Return code from print function
Print data set	Name of the data set you are trying to print
Function message	Message returned by print function
	Note: If there is no function message, this field will not be displayed at your terminal.
Invocation	The ISPF SELECT service invoked via the CLIST command to activate the print function

Module

ICQCP000

ICQCP018	Print function could not be invoked. Press HELP for details.
-----------------	---

Explanation

Your request failed, because the Information Center Facility attempted to invoke the print function (by calling the ISPF SELECT service) and encountered a severe error. When you receive this message, press the HELP PF key at your terminal and note the information displayed for your Information Center Facility administrator or system programmer.

Printer location	Printer location
Printer format	Printer format
Print function	Print function
ISPF SELECT message	Message returned by ISPF SELECT service
	Note: For more information concerning the ISPF SELECT service, see z/OS ISPF Services Guide .
Invocation	The ISPF service invoked via the CLIST command to activate the print function

Module

ICQCPC00

ICQCP019	No printer was selected.
-----------------	---------------------------------

Explanation

You pressed the END PF key without selecting a printer. If you wanted to select a printer and can reaccess the List of Printers panel, reaccess the panel, select a printer, and press the ENTER key. The CLIST sent a return code of 8 to the calling application.

Module

ICQCPC00

ICQCP030	Conflicting PRINTDS parameters were specified. Press HELP.
-----------------	---

Explanation

Your print request failed, because the print CLIST ICQCPC15 detected conflicting parameters of the PRINTDS command. Press the HELP PF key while this message is displayed and you will see a panel that lists the two conflicting parameters. You must delete one of the conflicting parameters from the call to CLIST ICQCPC15. The CLIST sent a return code of 16 to the calling application.

Module

ICQCPC15

ICQCP031	PRINTDS failed. Press HELP.
-----------------	------------------------------------

Explanation

Your print request failed because the TSO/E PRINTDS command detected an error. Press the HELP PF key while this message is displayed and you will see a panel that lists one or more error messages from PRINTDS.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC15

ICQCP032

PRINTDS issued a warning. Press HELP.

Explanation

The TSO/E PRINTDS command issued a warning about your print request.

System action

The system attempts to execute your print request properly.

User response

Press the HELP PF key while this message is displayed and you will see a panel that lists one or more warning messages from PRINTDS. Contact an Information Center Facility administrator to resolve the warning.

Module

ICQCPC15

ICQCP033

Conflicting parameters were specified. Press HELP.

Explanation

Your print request failed, because the print CLIST detected conflicting print parameters.

System action

The CLIST sent a return code of 36 to the calling application.

User response

Press the HELP PF key while this message is displayed and you will see a panel that lists the two conflicting parameters. One of these parameters must be deleted from the call to the CLIST. Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCPC00

ICQCR001

Select the name of the workspace to copy data FROM.

Explanation

Select the name of the workspace from which you want to copy data. To select a workspace, type S in the action field to the left of the workspace name, and press the ENTER key.

Module

ICQCRC30

ICQCR002

Select the name of the workspace to copy data TO.

Explanation

Select the name of the workspace into which you want to copy data. To select a workspace, type S in the action field to the left of the workspace name, and press the ENTER key. The Information Center Facility then copies the data into that workspace.

Module

ICQCRC30

ICQCR003	Type the name of the workspace to copy data TO.
-----------------	--

Explanation

To identify the workspace into which you want to copy data, type the information requested in the PROJECT and WORKSPACE NAME fields. To display a list of workspaces from which to choose, in the WORKSPACE NAME field, type an asterisk (*) or part of a name followed by an asterisk.

Module

ICQCRC30

ICQCR004	The workspace has been saved.
-----------------	--------------------------------------

Explanation

The Information Center Facility saved the CONTINUE workspace that was created when you terminated APL. This message is informational only.

Module

ICQGCC40

ICQCR005	The workspace has not been saved.
-----------------	--

Explanation

The Information Center Facility deleted the changes you made to the CONTINUE workspace that was created when you terminated APL. When you exited the workspace, the Information Center Facility asked you if you wanted to save a copy of it under the name shown on the panel. You chose not to save it by typing N in the SAVE field. The previous copy (if any) is still available.

Module

ICQGCC40

ICQCR006	The selected file does not exist. Select another one.
-----------------	--

Explanation

The following file does not exist:

Data_set_name

Perhaps you deleted the data set on one part of a split screen and tried to select it on the other.

Module

ICQGCC00

ICQCR007	Workspace name CONTINUE is not allowed. Type a new name.
-----------------	---

Explanation

You cannot use the workspace name CONTINUE because APL creates a workspace with that name when you terminate APL. Type a different name and press the ENTER key.

Module

ICQCRC10, ICQGCC40

ICQCR008	Workspace name RECOVER is not allowed. Type a new name.
-----------------	--

Explanation

Because the Information Center Facility reserves the name RECOVER for its own use, you cannot use that name. Type a different workspace name and press the ENTER key.

Module

ICQGCC40

ICQGA000	CLIST or REXX exec <i>member_name</i> beginning execution.
-----------------	---

Explanation

The CLIST or REXX exec member specified in the message has started executing. This message is displayed when the trace facility is active for the executing CLIST or REXX exec.

Module

ICQASERE0, ICQASRF0, ICQASRM0, ICQASRP1, ICQASRP2, ICQASRP3, ICQASRR0, ICQASRS0, ICQASRT0, ICQASRT1, ICQASRT2

ICQGA001	CLIST/REXX exec <i>member_name</i> exiting; final condition code <i>condition_code</i>
-----------------	---

Explanation

The CLIST or REXX exec member identified in the message abended. The message lists the final condition code from the member.

The Information Center Facility writes this message to the ISPF log when the trace facility is active for the executing CLIST or REXX exec.

Module

ICQASRE0, ICQASRF0, ICQASRM0, ICQASRP1, ICQASRP2, ICQASRP3, ICQASRR0, ICQASRS0, ICQASRT0, ICQASRT1, ICQASRT2

ICQGA002	CLIST or REXX exec trace is not active.
-----------------	--

Explanation

You entered the TRACEOFF command, but the trace facility is not active. This message is informational only.

Module

All Information Center Facility selection panels

ICQGA003	CLIST or REXX exec trace is turned off.
-----------------	--

Explanation

The TRACEOFF command executed successfully. The trace facility is no longer active. This message is informational only.

Module

All Information Center Facility selection panels

ICQGA004	CLIST or REXX exec member name required. TRACEOFF is set.
-----------------	--

Explanation

When you enter a TRACE3 command, you must specify the name of the CLIST or REXX exec member to be traced. For example, to trace the CLIST member named ICQANC00, type:

```
TRACE3.ICQANC00
```

Because you entered TRACE3 without specifying a member name, the trace facility was turned off.

Module

All Information Center Facility selection panels

ICQGA005	CLIST/REXX exec member <i>member_name</i> will be traced on the screen.
-----------------	--

Explanation

The TRACE3 command executed successfully. However, the name of the CLIST or REXX exec has not been verified.

The TRACE3 command uses the ISPF log service to write messages to the ISPF LOG data set. In addition, TRACE3 writes the CLIST or REXX exec name to the screen and displays each CLIST statement, REXX instruction, TSO/E command, and subcommand before execution.

To turn trace off, type TRACEOFF on the OPTION line of an Information Center Facility selection panel.

This message is informational only.

Module

All Information Center Facility selection panels

ICQGA006	CLIST or REXX exec tracing will be at level <i>trace_level</i>.
-----------------	--

Explanation

The TRACE1 or 2 command executed successfully.

The TRACE1 and TRACE2 commands both use the ISPF log service to write messages to the ISPF log data set. In addition, TRACE1 shows the control flow between (or among) nested CLISTs and REXX execs. As each CLIST or REXX exec is invoked, its name is written to the screen. TRACE2 provides the same trace as TRACE1, and also displays each CLIST statement, REXX instruction, TSO/E command, and subcommand before execution.

To turn trace off, type TRACEOFF on the OPTION line of an Information Center Facility selection panel.

This message is informational only.

Module

All Information Center Facility selection panels

ICQGA010	Converting table - <i>table_name</i>
-----------------	---

Explanation

Application Manager is in the process of converting the table to upper case. This message is informational only. No on-line HELP is available.

Module

ICQAMCTC

ICQGA011	Help table - <i>table_name</i>
-----------------	---------------------------------------

Explanation

Application Manager is in the process of converting the help table to upper case. This message is informational only. No on-line HELP is available.

Module

ICQAMCTC

ICQGA012	Conversion routine ended abnormally.
-----------------	---

Explanation

The conversion routine ended while accessing the table to be converted.

User response

Contact your system programmer for assistance. No on-line HELP is available.

Module

ICQAMCTC

ICQGA020	Beginning conversion process.
-----------------	--------------------------------------

Explanation

The conversion process from the previous release of TSO/E to the new release of TSO/E has begun. This message is informational only.

System action

Processing continues.

User response

None.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA021	Beginning conversion of administrator and user libraries.
-----------------	--

Explanation

The conversion of administrator and user libraries has begun. This message is informational only.

System action

Processing continues.

User response

None.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA022 Master table *table_name* converted and renamed to *new_table_name*.

Explanation

The *table_name* table has been converted and renamed to the *new_table_name*. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA023 *application_name* table *table_name* converted.

Explanation

The specified application has been converted. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA024

Administrator and user libraries have been converted.

Explanation

The conversion process for the administrator and user libraries has been completed. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA025

Conversion process is complete.

Explanation

The conversion process has been completed. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA026

Converted *administration_table* tables reside in *dsname*.

Explanation

The converted tables reside in *dsname*. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA027	LIBDEF issued for ISPMLIB was unsuccessful.
-----------------	--

Explanation

The specified data set in the MESSAGES keyword parameter does not exist, is missing, or is not valid. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates.

User response

Check the value of the MESSAGES keyword parameter for a valid data set name. The data set name must be fully qualified and *without* single quotation marks.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA028	Error opening enqueue table <i>table_name</i>.
-----------------	---

Explanation

The enqueue table is being used by another user. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing continues.

User response

Try again later or determine who is using the table and ask that user to not use the table.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA029

Error saving application *application_name* table *table_name*.

Explanation

An I/O error occurred while processing the specified application. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates.

User response

Ensure that the help table is present with the application table or contact your system programmer for assistance.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA030

LIBDEF issued for ISPMLIB was unsuccessful.

Explanation

The specified data set in the PANELS keyword parameter does not exist, is missing, or is not valid. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates.

User response

Check the value of the PANELS keyword parameter for a valid data set name. The data set name must be fully qualified and *without* single quotation marks.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA031

Application manager library *file_name* was not allocated.

Explanation

The administrator and user libraries have not been previously allocated to file names ICQAMTAB and ICQCMTAB, respectively.

System action

Processing terminates.

User response

Allocate the file names ICQAMTAB and ICQCMTAB to the respective data sets.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA032	Conversion cannot occur when <i>user_id</i> is in Application Manager.
-----------------	---

Explanation

The conversion must be done outside of Application Manager. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates.

User response

Exit out of Application Manager and try again.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA033	Interrupted updates. Complete the updates prior to conversion.
-----------------	---

Explanation

The update table exists and indicates there is an interrupted update. The updates must be complete before conversion. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates.

User response

Either complete the updates and continue with the conversion process or delete the update table and start again.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA036**Master table *table_name* doesn't exist.**

Explanation

The master table does not exist. You might have incorrectly allocated the file names ICQAMTAB and ICQCMTAB, respectively. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates.

User response

Check the file names ICQAMTAB and ICQCMTAB and reallocate them if necessary.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA037**Error opening *table_name* table.**

Explanation

The specified table could not be opened because of an I/O error, an incorrect volume, or a hardware problem. The table is not converted. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates.

User response

Contact your system programmer.

Module

ICQAMCR1

Audience

Information Center Facility administrator

ICQGA038**Error creating *table_name* table.**

Explanation

The specified table could not be opened because another user is using the same table name. This message appears in the ISPF log data set and is displayed in line mode.

System action

Processing terminates.

Module

ICQAPC00

ICQGC001 Request failed; system error. Press **HELP** for details.

Explanation

Your request failed, because the Information Center Facility invoked an ISPF service that encountered a severe error. Pay attention to the information displayed on the message help panel at your terminal for the Information Center Facility administrator or system programmer.

CLIST name	CLIST that was executing when the failure occurred
Failing step	Location in the CLIST where the failure occurred
ISPF service	ISPF service that was issued
	Note: For more information concerning the ISPF service, see z/OS ISPF Services Guide .
Return code	Return code from the ISPF service
Table name	Table that the ISPF service was operating against
Description	Error text set by the ISPF service

Module

ICQAPC00

ICQGC003 Cursor field may not contain an apostrophe (').

Explanation

You typed an apostrophe (') as one of the characters in the field indicated by the cursor. An apostrophe is not valid in that field. Type a valid character, and press the ENTER key.

Module

ICQCME15

ICQGC010 *Selected_product* is not available at this installation.

Explanation

The option you selected requires a licensed program that is not installed on your system. As a result, that option is not available to you.

User response

Choose another option or press the END PF key. If you have any questions concerning what functions are available, contact an Information Center Facility administrator.

Module

ICQCIC00, ICQCIC10, ICQCRC00

ICQGC011 **CONTINUE** workspace was copied into **RECOVER** workspace.

Explanation

The Information Center Facility copied the CONTINUE workspace into the RECOVER workspace. You can access this workspace by typing RECOVER in the WORKSPACE name field. This message is informational only.

Module

ICQCIC10, ICQCRC10, ICQCRC20, ICQCRC30

ICQGC012 File already exists. Type a new name or type Y to replace.

Explanation

The file you specified already exists. To replace the file, type Y in the REPLACE field. If you want to keep the file, type a different name in the PROJECT, FILE NAME, or FILE TYPE field.

Module

ICQCIC30, ICQCIC50, ICQCIC60

ICQGC013 No files match the information specified. Type another name.

Explanation

The file you specified does not exist or could not be accessed. You can either:

- Type a different file name by changing the PROJECT, FILE NAME, or FILE TYPE field.
- Select a file from a list obtained by:
 - Typing a partial name followed by * in the FILE NAME, or FILE TYPE fields
 - Typing * in the FILE NAME or FILE TYPE fields.

Module

ICQAPC00, ICQCIC10, ICQCIC30, ICQCIC40, ICQCIC50, ICQCIC60, ICQCMC10, ICQCMC40

ICQGC014 * not valid. Type a full name.

Explanation

You cannot append * to get a list when you are naming a file. You must type a complete name. To obtain further help for typing a name, press the ENTER key.

Module

ICQCIE32, ICQCIE33, ICQCRE10, ICQCRE11, ICQGCE40, ICQGCE41

ICQGC015 Unable to copy workspace. Try later.

Explanation

An error occurred while copying another user's private workspace. This error can occur if someone else is using the workspace at the same time you try to access it.

User response

The condition is typically temporary, so try again later. If the problem persists, contact an Information Center Facility administrator.

Module

ICQCIC10, ICQCLC20, ICQCRC20, ICQCRC30

ICQGC016

Workspace not found. Type another name.

Explanation

The workspace you specified does not exist or could not be accessed. You can either:

- Type a different workspace name by changing the WORKSPACE NAME field.
- Select a workspace from a list obtained by either:
 - Typing a partial name followed by * in the WORKSPACE NAME field
 - Typing * in the WORKSPACE NAME field.

Module

ICQCIC10, ICQCRC20, ICQCRC30, ICQGCC30

ICQGC017

Workspace exists. Type a new name or type Y to replace.

Explanation

The workspace you specified already exists. To replace the old workspace, type Y in the REPLACE field. If you want to keep the old workspace, change the workspace name.

Module

ICQCRC10, ICQGCC40

ICQGC018

Request failed; system error. Press HELP.

Explanation

A system error occurred while CLIST *CLIST_name* was executing the *command_name* command. The CLIST set a return code of *return_code*. A short explanation of the CLISTS and their associated commands follows.

User response

Contact the Information Center Facility administrator to resolve any of the following errors.

CLIST: ICQCIC30 COMMAND: OPEN DISIZE

An error occurred while opening the file created by ICQCIC40.

CLIST: ICQCIC30 COMMAND: ALLOC ALPHA

An error occurred while allocating a file to contain the alternate alphabet specified in CLIST ICQCIC20 in the variable ICQALPH.

CLIST: ICQCIC30 COMMAND: OPEN ALPHA

An error occurred while opening the file to contain the alternate alphabet.

CLIST: ICQCIC30 COMMAND: WRITE ALPHA

An error occurred while writing a record into the file to contain the alternate alphabet.

CLIST: ICQCIC30 COMMAND: CLOSE ALPHA

An error occurred while closing the file containing the alternate alphabet.

CLIST: ICQCIC30 COMMAND: ALLOC DATA

An error occurred while allocating the data file.

CLIST: ICQCIC30 COMMAND: ALLOC DEF

An error occurred while allocating the definition file.

CLIST: ICQCIC30 COMMAND: ALLOC *filename*

An error occurred while allocating the file shown in the message. Possible file names are TEMP and DIFILEy, where "y" is blank or the character specified in the FILE ID column of the definition file.

CLIST: ICQCIC35 COMMAND: ALLOC DEF

An error occurred while allocating the definition file.

CLIST: ICQCIC35 COMMAND: OPEN DEF

An error occurred while opening the definition file.

CLIST: ICQCIC35 COMMAND: READ DEF

An error occurred while reading the definition file to create a table for editing.

CLIST: ICQCIC35 COMMAND: ALLOC DESC

An error occurred while allocating a new definition file.

CLIST: ICQCIC35 COMMAND: OPEN DESC

An error occurred while opening the definition file, but before saving it.

CLIST: ICQCIC35 COMMAND: PUT DESC

An error occurred while writing into the definition file while saving it.

CLIST: ICQCIC35 COMMAND: CLOSE DESC

An error occurred while closing the definition file after saving it.

CLIST: ICQCIC40 COMMAND: ALLOC LIST

An error occurred while allocating a file to contain the output from the DISIZE program.

CLIST: ICQCIC40 COMMAND: ALLOC DEF

An error occurred while allocating the definition file.

CLIST: ICQCIC40 COMMAND: RUN DISIZE

An error occurred while running the DISIZE program.

CLIST: ICQCIC50 COMMAND: ALLOC QUERY 1

An error occurred while allocating query file 1.

CLIST: ICQCIC50 COMMAND: ALLOC QUERY 2

An error occurred while allocating query file 2.

CLIST: ICQCIC50 COMMAND: RUN DIUTIL

An error occurred while running the DIUTIL program.

CLIST: ICQCIC60 COMMAND: ALLOC QUERY

An error occurred while allocating the query file.

CLIST: ICQCIC60 COMMAND: ALLOC DICNTL

An error occurred while allocating the DICNTL file.

CLIST: ICQCIC60 COMMAND: ALLOC ALPH

An error occurred while allocating the file to contain the alternate alphabet.

CLIST: ICQCIC60 COMMAND: OPEN ALPH

An error occurred while opening the file to contain the alternate alphabet.

CLIST: ICQCIC60 COMMAND: WRITE ALPH

An error occurred while writing into the file to contain the alternate alphabet.

CLIST: ICQCIC60 COMMAND: CLOSE ALPH

An error occurred while closing the file to contain the alternate alphabet.

CLIST: ICQCIC60 COMMAND: RUN DIUNLOAD

An error occurred while running the program DIUNLOAD.

CLIST: ICQGCCC00 COMMAND: ALLOC LISTCDD

An error occurred while allocating the file to contain the output from the LISTCAT command.

CLIST: ICQGCCC00 COMMAND: OPEN LISTCDD

An error occurred while opening the file containing the output from the LISTCAT command.

CLIST: ICQGCCC00 COMMAND: TBCREATE

An error occurred while creating the table to contain the list of files.

CLIST: ICQGCCC30 COMMAND: ALLOC

An error occurred while allocating a file to contain the output from the LISTCAT command.

CLIST: ICQCIC30 COMMAND: OPEN

An error occurred while opening the file containing the output from the LISTCAT command.

CLIST: ICQGCCC30 COMMAND: GETFILE

An error occurred while reading from the file containing the output from the LISTCAT command.

CLIST: ICQGCCC30 COMMAND: LOOKUP OWNER

An unidentified error occurred in the LISTCAT command.

Module

ICQCIC30, ICQCIC35, ICQCIC40, ICQCIC50, ICQCIC60, ICQGCCC00

ICQGC019	<i>Specified_selection_character</i> not valid. Type <i>correct_selection_character</i> next to the item desired.
-----------------	---

Explanation

Next to the item required, type:

- C to copy, D to delete, or M to modify a printer definition.
- S to select a printer type, a printer format or a printer definition.
- A font order number to select a font.

All of the above options are not available in every situation. Choose the instruction which applies.

Module

ICQAPE00, ICQAPE40, ICQAPE41, ICQCPE00, ICQCPE10

ICQGC020	Workspace not saved. To save it, type a new name.
-----------------	--

Explanation

The Information Center Facility was unable to copy the CONTINUE workspace into the workspace you specified. To save the workspace, specify another name. If you do not need to save the workspace, type N in the SAVE CURRENT WORKSPACE field.

Module

ICQGCC40

ICQGC021 * not allowed in PROJECT field. Correct and press ENTER.

Explanation

You cannot use * in the PROJECT field of a file name.

To get a list of files under a certain PROJECT, type a partial name followed by * in the FILE NAME, FILE TYPE, or WORKSPACE NAME fields. You then see a list of the files that match the information you entered. You can also type * in those fields to display all the files under the PROJECT name.

Module

Many Information Center Facility CLISTs

ICQGC022 Name not valid; * allowed only at end to request a list.

Explanation

To request a list of files matching the information you specify, you can type a partial name followed by * in the FILE NAME, FILE TYPE, or WORKSPACE NAME fields. You can also type only * in those fields to display all the files under the project name or library number.

Module

Many Information Center Facility CLISTs

ICQGC023 Workspace name not valid. Use A-Z, 0-9. Start with A-Z.

Explanation

You cannot use the characters #, \$, or @ in the name of a workspace. Workspace names consist of letters (A-Z) and numbers (0-9). The first character must be a letter.

Module

ICQCIE10, ICQCIE20, ICQCLE30, ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQGCE40, ICQGCE41

ICQGC024 To save a workspace, PROJECT field must be your user ID.

Explanation

To save a workspace, the PROJECT field must contain the user ID with which you logged on. Correct the project name, and press the ENTER key.

Module

ICQCRE30, ICQGCE40, ICQGCE41

ICQGC025 Request failed. You cannot access another user's workspace.

Explanation

To access a workspace, the PROJECT name must be the same as the user ID with which you logged on. Correct the PROJECT name and press the ENTER key.

Module

ICQCIE10, ICQCIE20, ICQCRE20

ICQGC026	Request failed. You cannot copy from another user's workspace.
-----------------	---

Explanation

To copy from a workspace, the PROJECT name must be the same as the user ID with which you logged on.

Module

ICQCRE30

ICQGC027	To create a workspace, PROJECT must be your user ID.
-----------------	---

Explanation

To create a workspace, the PROJECT field must be the same as the user ID with which you logged on. Correct the project name and press the ENTER key.

Module

ICQCRE10, ICQCRE11

ICQGC028	APL failed. Press HELP.
-----------------	--------------------------------

Explanation

APL terminated with a return code of *return_code*. A common return code is 0C4. It is often caused by specifying a file that does not contain a valid APL workspace.

User response

If you cannot solve the problem, contact an Information Center Facility administrator.

Module

ICQCIC10, ICQCRC10, ICQCRC20, ICQCRC30

ICQGC029	Library number not allowed for PROJECT. Type your user ID.
-----------------	---

Explanation

You cannot specify an APL library number in the PROJECT field. You must specify the user ID with which you logged on when creating or saving a workspace.

Module

ICQCRE30

ICQGC030	Type a number (0-9) at the cursor position.
-----------------	--

Explanation

You must type a number (0-9) at the cursor position.

Module

Many Information Center Facility CLISTs and panels

ICQGC031**Type the required information at the cursor position.****Explanation**

You must type information in the field indicated by the cursor.

Module

Many Information Center Facility CLISTs and panels

ICQGC032**At the cursor, type one of the values listed.****Explanation**

The field indicated by the cursor contains inappropriate information. Type one of the choices listed for that field.

Module

Many Information Center Facility CLISTs and panels

ICQGC033**Type a number between *a minimum number* and *a maximum number* at the cursor position.****Explanation**

You must enter a number between *a minimum number* and *a maximum number* in the field indicated by the cursor.

Module

Many Information Center Facility CLISTs and panels

ICQGC034*** may be entered only as the last character.****Explanation**

You cannot type * except as the last character in a field. Type * only to request a list. For example, to request a list of all entries beginning with SP, type SP*.

Module

ICQAPE30

ICQGC035**Entry must be 1-8 characters (A-Z, 0-9, @, #, \$); first not 0-9.****Explanation**

The entry you typed is not valid. Correct the entry, and press the ENTER key.

The entry must contain one to eight characters (A-Z, 0-9, @, #, \$). The first character must be a letter, @, #, or \$.

Module

Many Information Center Facility CLISTs and panels

ICQGC036***Specified_command* is not valid on the COMMAND line of this panel.****Explanation**

Specified_command is the command you entered. It is not valid on the COMMAND line of this panel. Type a valid command.

Module

Many Information Center Facility CLISTs and panels

ICQGC037 **Type Y for yes or N for no at the cursor position.**

Explanation

You must type either Y to indicate yes or N to indicate no at the cursor position.

Module

Many Information Center Facility CLISTs and panels

ICQGC038 **Type *number* digits at the cursor position.**

Explanation

You must type *number* digits at the cursor position.

Module

ICQCB50

ICQGC039 *** is not allowed.**

Explanation

You cannot type * in the field indicated by the cursor. Correct the entry and press the ENTER key.

Module

ICQCB50

ICQGC040 **Type a letter or number (A-Z, 0-9) at the cursor position.**

Explanation

You entered a character that is not a letter or number. Type a letter (A-Z) or number (0-9) at the cursor position.

Module

ICQADE06

ICQGC041 **Type a hexadecimal number using the characters 0-9, A-F.**

Explanation

You must type a hexadecimal number (0-9, A-F) in the field indicated by the cursor.

Module

ICQADE06

ICQGC042 **Data set name not valid. Correct and press ENTER.**

Explanation

The data set name you typed is not valid. Correct the data set name and press the ENTER key.

Each part (qualifier) for a data set name must contain one to eight characters (A-Z, 0-9, @, #, \$). The first character must be a letter, @, #, or \$. Here is an example of a valid data set name with three qualifiers:

```
Model data set ==> 'KCN.A.B'
```

Module

ICQADE10, ICQADE13, ICQCME20

ICQGC043 *Specified_command is not valid. Type one of the listed options.*

Explanation

The information in the OPTION field must be either one of the options listed on the panel, a valid ISPF command, or a TSO/E command preceded by TSO and a space. Type a valid command or option.

Module

ICQAMLD2

ICQGC044 *Type one of the listed terminal types.*

Explanation

The terminal type you specified is not allowed. Type one of the terminal types listed on the panel and press the ENTER key.

Module

ICQAEE70, ICQAIE00

ICQGC045 *Type DATA, STD, MAX or PART in the SCREEN FORMAT field.*

Explanation

In the SCREEN FORMAT field, type:

- DATA - If you want the screen size to be based on the data width.
- STD - If you want the screen to be 80 characters wide.
- MAX - If you want the screen to be 132 characters wide.
- PART - Only on a 3290 terminal, if you want the maximum screen size available.

For the 3278 Model 5 terminal, the SCREEN FORMAT field can contain:

- DATA - If DATA is specified, ISPF will automatically switch between "default" format (24 lines by 80 characters) and "native" format (27 lines by 132 characters) based on the width of the data to be displayed.
- STD or MAX - If STD or MAX is specified, ISPF will hold the screen format constant.

For the 3290 terminal, type PART in the SCREEN FORMAT field if you want the screen size to be the maximum available on a 3290 terminal. If you type PART and the 3290 is configured to support partitions, ISPF formats the screen depending on the 3290 screen configuration:

- 31 rows by 80 columns
- 62 rows by 80 columns
- 31 rows by 160 columns
- 62 rows by 160 columns

In addition, the SPLITIV command is enabled when the 3290 is configured to support hardware partitions. If the 3290 is not configured to support hardware partitions, then the default mode depends on the definition of the terminal to the system.

Module

ICQAE70, ICQAIE00

ICQGC046

The specified terminal type has 12 PF keys.

Explanation

Only the 3278, 3278CF, 3278KN, and 3290A terminals are equipped with 24 PF keys. If you are defining one of these terminals, you can type 12 or 24 in the NUMBER OF PF KEYS field. Otherwise, you must type 12 in the NUMBER OF PF KEYS field.

Module

ICQAE70, ICQAIE00

ICQGC047

Type N, B, or a special character for the INPUT FIELD PAD.

Explanation

The character entered in the INPUT FIELD PAD field indicates how you want the system to pad input fields on panels. Type:

- N - If you want the input fields to be padded with null characters.
- B - If you want the input fields to be padded with blanks.
- A special character - If you want the input fields to be padded with a special character. This special character must not be the same character used as the COMMAND DELIMITER. It cannot be a letter except N for nulls or B for blanks.

Module

ICQAE70, ICQAIE00

ICQGC048

Type 12 or 24 in NUMBER OF PF KEYS field.

Explanation

The 3278, 3278CF, 3278KN, and 3290A terminals are equipped with 24 PF keys. If you are defining one of these terminals, you can type 12 or 24 in the NUMBER OF PF KEYS field. If the terminal has only 12 PF keys, you must type 12 in the NUMBER OF PF KEYS field.

Module

ICQAE70, ICQAIE00

ICQGC049

Type a number at the cursor position.

Explanation

Type a number composed of the digits 0-9 at the cursor position and press the ENTER key.

Module

ICQCIE10, IQCCIE20, ICQCIE32, ICQCIE33, ICQCIE34, ICQCIE40, ICQCIE51, ICQCIE52, ICQCIE60, ICQCIE61, ICQCIE62, ICQCMIE45, ICQCRE20, ICQCRE30

ICQGC050

Type PD to print/delete a data set, K to keep, D to delete.

Explanation

Type one of the following letters or letter combinations:

PD

to print the data set to the SYSOUT class or local printer you have indicated. The system will delete the data set after printing it.

K

to keep the data set without printing it.

D

to delete the data set without printing it.

Module

ICQAE80, ICQAE01

ICQGC051

Type either a SYSOUT CLASS or a LOCAL PRINTER ID.

Explanation

Because you typed PD (print & delete) in the PROCESS OPTION field, you must type either:

- The SYSOUT CLASS defined by your installation (to have the log or list data set printed on a system printer).
- The LOCAL PRINTER ID defined by your installation (to have the log or list data set printed on a local printer).

If you type K or D in the PROCESS OPTION field, the SYSOUT CLASS and LOCAL PRINTER ID fields can be blank.

Module

ICQAE80, ICQAE01

ICQGC052

Type a SYSOUT CLASS or a LOCAL PRINTER ID, but not both.

Explanation

Do not specify both the SYSOUT CLASS and the LOCAL PRINTER ID fields. Because you typed PD (print and then delete) in the PROCESS OPTION field, you must specify either:

- The SYSOUT CLASS defined by your installation (to have the log or list data set printed on a system printer).
- The LOCAL PRINTER ID defined by your installation (to have the log or list data set printed on a local printer).

Module

ICQAE80, ICQAE01

ICQGC053

For LOG, SECONDARY PAGES must be 0 when PRIMARY PAGES is 0.

Explanation

Either type a non-zero value in the PRIMARY PAGES field, or type 0 in the SECONDARY PAGES field. If no primary pages are allocated (PRIMARY PAGES = 0), then no secondary pages can be allocated.

You should specify primary/secondary allocation parameters in terms of the anticipated number of pages of printout. PRIMARY PAGES specifies the number of pages initially allocated. SECONDARY PAGES specifies the number of additional pages the system allocates for the data set if it runs out of primary space.

Module

ICQAE80, ICQAE01

ICQGC054

Date must be in *date_format*; mm, dd, yy must be numbers.

Explanation

You must type the date in the format that was defined for your system during installation. That format is *letters and separators in the format set up for your installation*.

Replace the letters in the format with numbers:

- For *mm*, type a number from 1 to 12 for the month.
- For *dd*, type a number from 1 to 31 for the day.
- For *yy*, type the last two digits of the year. For example, for 1986, type 86.

Module

ICQGIECP

ICQGC055	Type a number from 1 to 12 for the month.
-----------------	--

Explanation

In the DATE field, you must type a number from 1 to 12 to indicate the required month.

Module

ICQGIECP

ICQGC056	Type a number from 1 to <i>number</i> for the day.
-----------------	---

Explanation

In the DATE field, you must type a number from 1 to *number* to indicate the required day.

Module

ICQGIECP

ICQGC057	Type a request either on COMMAND line or in the action field.
-----------------	---

Explanation

You typed an action character on the COMMAND line and next to an entry in a list. Type the action character in either one place or the other, and press the ENTER key.

Module

ICQANE10, ICQAPE00

ICQGC058	The date cannot be verified.
-----------------	-------------------------------------

Explanation

The Information Center Facility does not recognize the date format set up by your installation. The Installation Date Format field was improperly coded on the System Installation Panel ICQSIE00.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQGIECP

ICQGC060

Type one of the highlighted options after the OPTION arrow.

Explanation

You pressed the ENTER key without selecting an option. To select an option, type the corresponding number or letter after the OPTION arrow, and press the ENTER key. After the OPTION arrow, you can also type a valid ISPF command or a TSO/E command. The command must be preceded by the word "TSO" and a space.

Module

Any Information Center Facility selection panel

ICQGC061

To return to top selection panel, press the END PF key.

Explanation

To exit from the panel that displayed this message, type END on the COMMAND line and press the ENTER key, or press the END PF key.

On the COMMAND line, you can also type a valid ISPF command or a TSO/E command preceded by TSO and a space.

Module

ICQGAM01, ICQGCM06, ICQGCM07

ICQGC063

Requested service not available. To exit, press END.

Explanation

The panel that displayed this message is provided to allow your Information Center to add the requested service to the Information Center Facility. To exit, press the END PF key or type END on the COMMAND line and press the ENTER key.

Module

ICQGAM01, ICQGCM06, ICQGCM07

ICQGC064

INPUT FIELD PAD must be different from COMMAND DELIMITER.

Explanation

You cannot use the same character for the INPUT FIELD PAD and COMMAND DELIMITER. Change one of them.

Module

ICQAEE70, ICQAIE00

ICQGC065

User types sorted successfully.

Explanation

You should see this message only when you install a new release of the Information Center Facility. The user types are now sorted so that they can be used for the new release.

Module

ICQADC05

ICQGC066

Data set name is not valid. Correct and press ENTER.

Explanation

The data set name you typed is not valid. Correct the data set name and press the ENTER key.

Each part (qualifier) for a data set name must contain one to eight characters (A-Z, 0-9, @, #, \$). The first character must be a letter, @, #, or \$. Here is an example of a valid data set name with three qualifiers:

```
Model data set ==> 'KCN.A.B'
```

Module

ICQAPE90, ICQCLE11, ICQCLE22, ICQCME4A, ICQCME44

ICQGC070

The data accessed by this function has not been converted.

Explanation

A table from a previous release exists on your system.

User response

Contact an Information Center Facility administrator to convert the table or to allocate the correct table library.

Module

ICQGCC50

ICQGC071

Request failed; system error. Press HELP.

Explanation

Your request failed, because the following tables have not been converted to the current release level:

table names

The ISPF TBOPEN service routine set a return code of 12.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQGCC50

ICQGC072

Request failed; system error. Press HELP.

Explanation

Your request failed, because the following required library is not allocated:

library_name

The ISPF TBOPEN service routine set a return code of 16.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQGCC50

ICQGC073**Request failed; system error. Press HELP.****Explanation**

A severe error occurred while the Information Center Facility was trying to verify the table level. The ISPF TBOPEN service routine set a return code of 20 while attempting to access a table from an earlier release.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQGCC50

ICQGC074**Request failed; system error. Press HELP.****Explanation**

Your request failed, because the system encountered an error while verifying the input data to a CLIST program.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQGCC50

ICQGC075**Request failed; system error. Press HELP.****Explanation**

Your request failed, because the system encountered an error during space management.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCGC00, ICQCGC01, ICQCGC02

ICQGC076**Request failed; system error. Press HELP.****Explanation**

Your request failed, because the system could not access the data set you requested.

User response

Press the END PF key to cancel the request, and contact an Information Center Facility administrator to resolve the problem.

Module

ICQCGC00, ICQCGC01, ICQCGC02

ICQGC077**Request failed; system error. Press HELP.**

Explanation

Your request failed, because the system encountered a severe error while processing the LISTDSI CLIST statement.

User response

Contact an Information Center Facility administrator to resolve the problem.

Module

ICQCGC00, ICQCGC01, ICQCGC02

ICQGC078	Request failed; data set not allocated.
-----------------	--

Explanation

Due to an allocation error, space management could not create the data set indicated by the cursor.

The data set might not be cataloged. Space management does not handle uncataloged data sets. If this is the problem, you can use the UTILITIES option on the primary ISPF/PDF selection panel to catalog the data set.

There might not be enough space on any volume to allocate the data set. If this is the problem, delete the data sets that you no longer need.

Module

ICQCGC00, ICQCGC01, ICQCGC02

ICQGC080	To select an item, type S next to it; to delete it, type D.
-----------------	--

Explanation

To select an item, type S. To delete an item, type D. After typing S or D, press the ENTER key.

Module

ICQGCC00 ICQASE22

ICQGC081	Type S or D next to only one item at a time.
-----------------	---

Explanation

You have typed S or D next to more than one *item*. Select or delete only one at a time.

Type only one of those characters and press the ENTER key.

Module

ICQGCC00

ICQGC082	<i>Data_set_name</i> was deleted.
-----------------	--

Explanation

Your request to delete the data set completed successfully. This message is informational only.

Module

ICQGCC00

ICQGC083	<i>Data_set_name</i> was not deleted.
-----------------	--

Explanation

Your data set was not deleted because you pressed the END PF key or typed CANCEL on the COMMAND line and pressed the ENTER key.

This message is informational only.

Module

ICQGCC00

ICQGC084

Request failed. The data set was not deleted.

Explanation

Your request failed, because the system could not delete the data set. Some possible causes for the failure of your deletion request are:

- The data set was migrated to tape. The tape must be mounted for you to access it.
- The data set is being used by another person. You must wait until that person is no longer using it.

Module

ICQGCC00

ICQGC085

Conversion routine ended abnormally.

Explanation

You cannot convert the tables from one release to another because table services (ICQGCL10) could not open one of the tables.

User response

Contact your system programmer for assistance.

Module

ICQGACR3

ICQGC101

Table already exists and REPLACE was not specified.

Explanation

TBCREATE tried to create a table that already exists. No REPLACE parameter was specified.

User response

Contact your system programmer for assistance.

Module

ICQGCL10

ICQGC102

Table does not exist.

Explanation

TBOPEN tried to open a table that does not exist.

User response

Contact your system programmer for assistance.

Module

ICQGCL10

ICQGC103	System error in table service.
-----------------	---------------------------------------

Explanation

The ICQGCL10 module performed the requested service and encountered an error. No suitable message is available for the error condition.

User response

Contact your system programmer for assistance.

Module

ICQGCL10

ICQGC104	<i>Table_service failed for table_description. Return code return_code.</i>
-----------------	--

Explanation

The ICQGCL10 module performed the requested service and there was an error. This message is logged in the user's ISPF log data set and contains the service name (TBOPEN, TBCREATE, TBCLOSE, TBSAVE), the table description, and the return code from the service.

Module

ICQGCL10

ICQGC105	<i>Table_service called by module_name, id point id_point.</i>
-----------------	---

Explanation

The ICQGCL10 module performed the requested service and encountered an error. This message is logged in the user's ISPF log data set and contains the service name (TBOPEN, TBCREATE, TBCLOSE, TBSAVE), the calling module name (from the FROMMOD parameter) and the id point (from the FROMID parameter).

Module

ICQGCL10

ICQGC106	Error message follows:
-----------------	-------------------------------

Explanation

The ICQGCL10 module performed the requested service and encountered an error. This message is logged in the user's ISPF log data set and is used to guide the user in reading the log. It is followed by messages ICQGC107 and ICQGC108.

Module

ICQGCL10

ICQGC107	SERVICE requested:
-----------------	---------------------------

Explanation

The ICQGCL10 module performed the requested service and encountered an error. This message is logged in the user's ISPF log data set and is used as a lead-in for message ICQGC108 that contains the actual service requested (as passed in the SERVICE parameter).

Module

ICQGCL10

ICQGC108	<i>Text_of_error_message</i>
-----------------	------------------------------

Explanation

The ICQGCL10 module performed the requested service and encountered an error. This message is logged in the user's ISPF log data set and contains as much of the service call (from the SERVICE parameter) as can fit in the log data set. This may be logged multiple times, each time a portion of the service call is added.

Module

ICQGCL10

ICQGC350	Print request processing ended successfully.
-----------------	---

Explanation

The print request completed successfully and the data is to be printed at the selected printer. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC351	No selections made.
-----------------	----------------------------

Explanation

You did not select from the selection list and pressed END. This message is informational only.

System action

See the explanation.

User response

None.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC352 **Data set not found.****Explanation**

The specified data set was not found in the list of data sets.

System action

The system waits for your response.

User response

Check the spelling of the data set name.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC353 **Request failed; system error. Press HELP.****Explanation**

The print request failed.

System action

Processing terminates.

User response

Press HELP to display additional information about the error.

User response

Contact your system programmer for further assistance.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC354 **CANCEL honored.**

Explanation

You typed CANCEL on the command line of the member selection list panel. Selections are not processed.

System action

See the explanation.

User response

None.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC355 **Member list is not available. Press HELP.**

Explanation

Because of a system error, a member list is not available for the data set you specified. The LMINIT service issued a return code. A list of possible return codes and their meanings follow:

RC	Cause
8	Data set not allocated.
12	Parameter value is not valid.
16	Truncation or translation error in accessing dialog variables.
20	Severe error; unable to continue.

System action

Processing terminates.

User response

Contact your system programmer for further assistance.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC356 **Member list is not available. System error.**

Explanation

A list of members from the specified data set is not available because the LMOPEN service issued a return code. A list of possible return codes and their meanings follow:

RC	Cause
8	Data set cannot be opened.
16	Truncation or translation error in accessing dialog variables.
20	Severe error; unable to continue.

System action

Processing terminates.

User response

Contact your system programmer for further assistance.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC357 **Specified data set has no members.**

Explanation

The data set you specified does not have any members so a list of members is not available.

System action

The system waits for your response.

User response

Check to see if you specified the correct partitioned data set.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC358 **Data set is sequential; do not specify a member.**

Explanation

The data set you specified is a sequential data set and sequential data sets have no members.

System action

The system waits for your response.

User response

To continue processing, blank out the member.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC359 *** is only valid as the last character in the field.****Explanation**

You cannot type an * in the field name.

System action

The system waits for your response.

User response

Remove the * that is not valid and correct the field name, using an * only as the last character.

Module

ICQGCE35, ICQASE20

Audience

Information Center Facility user

ICQGC360 **Project name is required.****Explanation**

The project name was left blank.

System action

The system waits for your response.

User response

Type the project name or type the data set name in the Other data set field.

Module

ICQGCE35, ICQASE20

Audience

Information Center Facility user

ICQGC361 **Project name is not valid.****Explanation**

The value in the project name field is not valid. Valid project names contain 1-8 characters, the first of which must be A-Z, \$, #, or @. The remaining characters can be any combination of A-Z, 0-9, \$, #, or @.

System action

The system waits for your response.

User response

Type a valid project name.

Module

ICQGCE35, ICQASE20

Audience

Information Center Facility user

ICQGC362	File name is not valid.
-----------------	--------------------------------

Explanation

The value in the file name field is not valid. Valid file names contain 1-8 characters, the first of which must be A-Z, \$, #, or @. The remaining characters can be any combination of A-Z, 0-9, \$, #, or @.

System action

The system waits for your response.

User response

Type a valid file name. To request a list of valid file names, type a valid first character or group of characters followed by an * or an * by itself.

Module

ICQGCE35, ICQASE20

Audience

Information Center Facility user

ICQGC363	File type is not valid.
-----------------	--------------------------------

Explanation

The value in the file type field is not valid. Valid file types contain 1-8 characters, the first of which must be A-Z, \$, #, or @. The remaining characters can be any combination of A-Z, 0-9, \$, #, or @.

System action

The system waits for your response.

User response

Type a valid file type. To request a list of valid file types, type a valid first character or group of characters followed by an * or an * by itself.

Module

ICQGCE35, ICQASE20

Audience

Information Center Facility user

ICQGC364**Member name is not valid.**

Explanation

The value in the member name field is not valid. Valid member names contain 1-8 characters, the first of which must be A-Z, \$, #, or @. The remaining characters can be any combination of A-Z, 0-9, \$, #, or @.

System action

The system waits for your response.

User response

Type a valid member name. To request a list of valid members, type a valid first character, a group of characters followed by an *, or an asterisk by itself.

Module

ICQGCE35, ICQASE20

Audience

Information Center Facility user

ICQGC365**Specified name for the data set is not valid.**

Explanation

The specified data set name is not valid. Valid data set names contain one or more qualifiers connected by periods. Each qualifier contains 1-8 characters, the first of which must be A-Z, \$, #, or @. The other characters for each qualifier can be any combination of A-Z, 0-9, \$, #, or @.

Valid data set names can contain a maximum of 44 characters including the periods that connect one qualifier to another.

System action

The system waits for your response.

User response

To continue processing, type a qualified data set name.

Module

ICQGCE35, ICQASE02, ICQASE04, ICQASE08, ICQASE10, ICQASE12, ICQASE20, ICQASE28, ICQASE30, ICQASE32, ICQASE40, ICQASE72, ICQASE74, ICQASE76, ICQASE98

Audience

Information Center Facility user

ICQGC366**Number of copies must be within the range 1-255.**

Explanation

One of the following occurred:

- The value for the copies field was left blank
- The specified value is not a numeric character
- The specified value is zero or greater than 255.

System action

The system waits for your response.

User response

Type a number from 1 to 255.

Module

ICQGCE35

Audience

Information Center Facility user

ICQGC367 **Data set name is incorrectly quoted.**

Explanation

You either specified a character other than a single quotation mark or the data set has no single quotation marks.

System action

The system waits for your response.

User response

Remove the single quotation marks in the fields other than the Other data set field, or change the character to a single quotation mark.

Module

ICQGCE35, ICQASE20

Audience

Information Center Facility user

ICQGC368 **Data set is not allocated. Press HELP.**

Explanation

The specified data set is not allocated.

System action

The system waits for your response.

User response

Check the spelling of the data set or type the name of a data set that has already been allocated.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC369 **Data set is not available. Press HELP.**

Explanation

The specified data set is not available. Either you are not authorized to use the data set or it is in use by another user.

System action

The system waits for your response.

User response

If you need to be authorized, contact your Information Center Facility administrator or system programmer. If the data set is in use by another user, try again later.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC370 ***Specified entry is not valid on the command line of this panel.***

Explanation

The specified entry on the command line of the Print Request panel is not valid.

System action

The system waits for your response.

User response

Either blank out the value on the command line or type a valid entry.

Module

ICQGCE35

Audience

Information Center Facility user

ICQGC371 **Specify print format or part of format with * suffix.**

Explanation

The print format field was left blank.

System action

The system waits for your response.

User response

Type the print format or part of the format with an * suffix in the print format field.

Module

ICQGCE35

Audience

Information Center Facility user

ICQGC373

Printer location cannot contain an apostrophe or parenthesis.

Explanation

The printer location field contains an apostrophe or parenthesis. These characters are not allowed.

System action

The system waits for your response.

User response

Remove the apostrophe or parenthesis in the printer location field.

Module

ICQGCE35

Audience

Information Center Facility user

ICQGC374

Member not found.

Explanation

The member specified for the partitioned data set was not found.

System action

The system waits for your response.

User response

Either check the spelling of the member name or request a member selection list by entering an * in the file member field.

Module

ICQGCR70

Audience

Information Center Facility user

ICQGC375

Specify file name or part of name with * suffix.

Explanation

The file name field was left blank.

System action

The system waits for your response.

User response

Type a file name or part of the name with an * suffix or an * by itself in the file name field.

Module

ICQGCE35, ICQASE20

Audience

Information Center Facility user

ICQGC376

Specify file type or part of type with * suffix.

Explanation

The file type field was left blank.

System action

The system waits for your response.

User response

Type a file type or part of the type with an * suffix or an * by itself in the file type field.

Module

ICQGCE35, ICQASE20

Audience

Information Center Facility user

ICQGC377

Specify a printer location or *.

Explanation

The printer location field was either left blank or the specified value contains a group of characters and an *.

System action

The system waits for your response.

User response

Type a printer location or an * by itself in the printer location field.

Module

ICQGCE35

Audience

Information Center Facility user

ICQGC378 **Print format is not valid.**

Explanation

The value in the print format field is not valid. A valid print format value contains 1-8 characters, the first of which must be A-Z, \$, #, or @. The remaining characters can be any combination of A-Z, 0-9, \$, #, or @.

System action

The system waits for your response.

User response

Type one of the following in the print format field:

- A valid print format
- An * by itself
- A valid first character followed by an *
- A valid group of characters followed by an *

Module

ICQGCE35

Audience

Information Center Facility user

ICQGC379 **Printer type is not valid.**

Explanation

The value in the printer type field is not valid. A valid printer type value contains 1-8 characters, which can be A-Z, 0-9, \$, #, or @.

System action

The system waits for your response.

User response

Type one of the following in the printer type field:

- ## Module

Audience

ICQGC401	Selection character is not valid. Enter S or blank.
----------	---

Module

Audience

ICQGC402 **Members processed. Press END to exit or type CANCEL.**

Module

Audience

ICQGC403	<i>Specified_entry</i> is not valid on the command line of this panel.
----------	--

Explanation

The specified entry on the command line of the Member List panel is not valid.

System action

The system waits for your response.

User response

Either blank out the entry on the command line or type a valid entry.

Module

ICQGCE50

Audience

Information Center Facility user

ICQGC404 **Command conflict. END not processed.**

Explanation

You selected members, but typed CANCEL on the command line and then pressed END.

System action

The system waits for your response.

User response

Either type CANCEL on the command line and press ENTER to cancel; or blank out CANCEL on the command line and press END to process the selections.

Module

ICQGCE50

Audience

Information Center Facility user

ICQGC989	The user's specified private table data set, <i>dsname</i> , is unavailable. Processing will continue without private-level tables.
----------	---

Explanation

The table data set is unavailable. Another user may have allocated the data set with a disposition of OLD.

System action

Processing continues.

User response

Try again later.

Module

ICQICF

Audience

Information Center Facility user

ICQGC990

Error allocating ISPF profile. The error message is above.

Explanation

The user's ISPF profile was not allocated. The error message displayed above contains more information.

This message is displayed in line mode. Message HELP is not available.

System action

Processing terminates.

User response

Contact your system programmer for assistance.

Module

ICQICF

Audience

Information Center Facility user

ICQGC991

Error copying ISPF profile for use by the Information Center Facility.

Explanation

The user's ISPF profile was not copied. This message is displayed in line mode. Message HELP is not available.

System action

Processing terminates.

User response

Contact your system programmer for assistance.

Module

ICQICF

Audience

Information Center Facility user

ICQGC992

Error copying ISPF edit profile for use by the Information Center Facility.

Explanation

The user's ISPF edit profile was not copied. This message is displayed in line mode. Message HELP is not available.

System action

Processing terminates.

User response

Contact your system programmer for assistance.

Module

ICQICF

Audience

Information Center Facility user

ICQGC993

ISPF may not be active when this command is entered.

Explanation

ISPF is active. It must not be active when you issue ICQICF. This message is displayed in line mode. Message HELP is not available.

System action

Processing terminates.

User response

Contact your system programmer for assistance.

Module

ICQICF

Audience

Information Center Facility user

ICQGC994

The user's specified group table data set, *dsname*, does not exist. Processing will continue without group-level applications.

Explanation

The data set required for group table applications does not exist.

System action

Processing continues.

User response

Do one of the following:

- Select the group Application Manager to have the tables created for you.

- Select the Group Specification panel and change the name of the group you were using.

Module

ICQICF

Audience

Information Center Facility user

ICQGC995	Error allocating the user's group table library, <i>library_name</i>. Processing will continue without the group library.
-----------------	--

Explanation

The allocation was unsuccessful. Another user may have allocated the data set with a disposition of OLD.

System action

Processing continues.

User response

Try again later or contact your system programmer.

Module

ICQICF

Audience

Information Center Facility user

ICQGC996	The user's specified private table data set, <i>dsname</i>, does not exist. Processing will continue without private-level applications.
-----------------	---

Explanation

The data set required for private-level applications does not exist.

System action

Processing continues.

User response

Do one of the following:

- If you do not want to have your own private applications, ignore this message.
- To create the required data set for private-level applications, select the private Application Manager through the Programmer Services panel.

Module

ICQICF

Audience

Information Center Facility user

ICQGC997	Error allocating the user's private table library, <i>library_name</i>. Processing will continue without private-level applications.
-----------------	---

Explanation

The allocation was unsuccessful.

System action

Processing continues.

User response

Do one of the following:

- If you do not have private applications defined, ignore this message.
- If you have private-level applications, contact your system programmer.
- To create your own applications, select the private Application Manager through the Programmer Services panel.

ICQGC998	The user's specified group table data set specification is not valid. Processing will continue without group-level applications.
-----------------	---

Explanation

An error reading the ICQGROUP member of the ISPF.PROFILE data set occurred.

System action

Processing continues.

User response

Do one of the following:

- Delete the ICQGROUP member from your ISPF.PROFILE data set and reselect an application group on the Programmer Services panel.
- If the error continues, contact your system programmer.

Module

ICQICF

Audience

Information Center Facility user

ICQGC999	The user's specified group table data set specification, <i>dsname</i>, is unavailable. Processing will continue without group-level applications.
-----------------	---

Explanation

The table data set is unavailable. Another user may have allocated the data set with a disposition of OLD.

System action

Processing continues.

User response

Try again later.

Module

ICQICF

Audience

Information Center Facility user

ICQSP000	Space management successfully managed the data set.
-----------------	--

Explanation

Space management successfully managed the following data set for you:

data_set_name

Space management checked the specified data set:

- If the data set needed more space, space management compressed or enlarged it.
- If the data set did not exist, space management created it.

You can continue to use the data set. This message is informational only.

Module

ICQSPC00

ICQSP001	The specified data set does not need more space.
-----------------	---

Explanation

Space management checked the following data set and found that it has not reached its space limit:

data_set_name

Space management did nothing to the data set. You can continue to use the data set. This message is informational only.

Module

ICQSPC00

ICQSP002	Space management compressed the data set currently in use.
-----------------	---

Explanation

Space management successfully compressed the following data set:

data_set_name

Either the data set reached its space limit and needed to be compressed or the application using space management requested an unconditional compress.

You can continue to use the data set. This message is informational only.

Module

ICQSPC00

ICQSP003	The directory of the data set currently in use was enlarged.
-----------------	---

Explanation

Space management enlarged the directory of the following data set because it was running out of space:

data_set_name

You can continue to use the data set. This message is informational only.

Module

ICQSPC00

ICQSP004	Space management increased the amount of primary space.
----------	---

Explanation

Space management increased the primary space quantity of the following data set because it was running out of space:

data_set_name

You can continue to use the data set. This message is informational only.

Module

ICQSPC00

ICQSP005	The amount of directory and primary space was increased.
----------	--

Explanation

Space management enlarged the directory and primary space quantity of the following data set:

data set name

You can continue to use the data set. This message is informational only.

Module

ICQSPC00

ICQSP006	Space management created a data set; application request.
----------	---

Explanation

Space management created the following data set for you:

data_set_name

Space management created the data set because the application using space management specified ALLOCATENEW=YES as input to CLIST ICQSPC00. This message is informational only.

Module

ICQSPC00

ICQSP010	A space management input parameter is not valid.
-----------------	---

Explanation

An application using space management specified an incorrect parameter as input to the space management CLIST, ICQSPC00. The data set being managed is:

data_set_name

Check the invocation of CLIST ICQSPC00, correct any errors, and invoke the CLIST again.

Module

ICQSPC00, ICQSPE02

ICQSP011 **DSNAME is not valid.**

Explanation

An application using space management specified the following as the name of the data set that CLIST ICQSPC00 is to manage:

data_set_name

That name is not a valid data set name. For information about naming a data set, see [z/OS TSO/E User's Guide](#). In addition, note that you must enclose a fully-qualified data set name in quotes.

Correct the data set's name and invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP012 **SPACEFULL is not valid. It must be an integer, 0 - 100.**

Explanation

An application using space management specified the SPACEFULL parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the percentage that the data set can be full before it is compressed or enlarged.

Either correct the value of the SPACEFULL parameter or omit the parameter and use its default value, which is 80; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP013 **SPACEINCREASE is not valid. It must be an integer.**

Explanation

An application using space management specified the SPACEINCREASE parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the percentage that the primary extent of the data set is to be increased in size when the data set is enlarged.

Either correct the value of the SPACEINCREASE parameter or omit the parameter and use its default value, which is 50; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP014 **KBYTESFREE is not valid. It must be an integer or blank.**

Explanation

An application using space management specified the KBYTESFREE parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the minimum number of kilobytes that must be free in the data set. If this amount of space is not free, space management compresses or enlarges the data set.

Correct the KBYTESFREE parameter and invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP015

DIRFULL is not valid. It must be an integer, 0 - 100.

Explanation

An application using space management specified the DIRFULL parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the percentage that the directory of the data set must be full before it is compressed or enlarged.

Either correct the DIRFULL parameter or omit the parameter and use its default value, which is 80; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP016

DIRINCREASE is not valid. It must be an integer.

Explanation

An application using space management specified the DIRINCREASE parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the percentage that the directory of data set is to be increased when the data set is enlarged.

Either correct the DIRINCREASE parameter or omit the parameter and use its default value, which is 50; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP017

DIRBLOCKSFREE is not valid. It must be an integer or blank.

Explanation

An application using space management specified the DIRBLOCKSFREE parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the minimum number of directory blocks that the data set must have free. If this number of directory blocks is not free, space management compresses or enlarges the data set.

Correct the DIRBLOCKSFREE parameter and invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP018	RECALL is not valid. It must be YES or NO.
-----------------	---

Explanation

An application using space management specified the RECALL parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates whether to recall the data set if HSM has migrated it.

Either correct the value of the RECALL parameter or omit the parameter and use its default value, which is YES; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP019	PROTECTNEW is not valid. It must be YES or NO.
-----------------	---

Explanation

An application using space management specified the PROTECTNEW parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates whether a new data set is to have RACF protection.

Either correct the value of the PROTECTNEW parameter or omit the parameter and use its default value, which is NO; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP021	RACFUACC is not valid. It must be NONE, READ, UPDATE or ALTER.
-----------------	---

Explanation

An application using space management specified the RACFUACC parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the universal RACF access that a new or enlarged data set is to have. Space management uses this parameter if RACF 1.6 or an earlier release of RACF is installed on your system or if the data set specified is not protected with a discrete RACF profile.

Either correct the value of the RACFUACC parameter or omit the parameter and use its default value, which is NONE; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP022	ALLOWPASSWORDS is not valid. It must be YES or NO.
-----------------	---

Explanation

An application using space management specified the ALLOWPASSWORDS parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates whether space management is to manage password-protected data sets. If ALLOWPASSWORDS=YES, space management prompts the user for the password when it is needed. If ALLOWPASSWORDS=NO, space management does not manage password-protected data sets.

Either correct the value of the ALLOWPASSWORDS parameter or omit the parameter and use the default value, which is NO; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP023	REALLOCATENEW is not valid. It must be YES or NO.
-----------------	--

Explanation

An application using space management specified the REALLOCATENEW parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates whether to enlarge the data set if it is running out of space.

Either correct the value of the REALLOCATENEW parameter or omit the parameter and use its default value, which is YES; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP024	ALLOCATENEW is not valid. It must be YES, NO, or ASK.
-----------------	--

Explanation

An application using space management specified the ALLOCATENEW parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

If the specified data set does not exist, this parameter tells space management to create a new data set (YES), not to create a new data set (NO), or to ask the user whether to create a new data set (ASK).

Either correct the value of the ALLOCATENEW parameter or omit the parameter and use its default value, which is ASK; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP025	PRIMSPACE is not valid. It must be an integer or blank.
-----------------	--

Explanation

An application using space management specified the PRIMSPACE parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the number of primary space units to be used when creating a new data set.

Correct the value of the PRIMSPACE parameter and invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP026	SECSpace is not valid. It must be an integer or blank.
-----------------	---

Explanation

An application using space management specified the SECSpace parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the number of secondary space units to be used when creating a new data set.

Correct the value of the SECSpace parameter and invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP027	UNITS not valid. It must be TRACKS, CYLINDERS, or blank.
-----------------	---

Explanation

An application using space management specified the UNITS parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the space units to be used when creating a new data set. Use the BLKSIZE parameter to specify the space units in blocks.

Correct the value of the UNITS parameter and invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP028	DIRBLOCKS is not valid. It must be an integer or blank.
-----------------	--

Explanation

An application using space management specified the DIRBLOCKS parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the number of directory blocks to be allocated for a new data set.

Correct the value of the DIRBLOCKS parameter and invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP029	BLKSIZE not valid. It must be an integer, 1-32760, or blank.
-----------------	---

Explanation

An application using space management specified *block_size* for the BLKSIZE parameter when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the block size to be used when creating a new data set.

Correct the value of the BLKSIZE parameter and invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP030 **LRECL is not valid. It must be an integer, 1-32756, or blank.**

Explanation

An application using space management specified the LRECL parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the logical record length to be used when creating a new data set.

Correct the value of the LRECL parameter and invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP031 **RECFM is not valid. It must be alphabetic or blank.**

Explanation

An application using space management specified the RECFM parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates the record format to be used when creating a new data set.

Correct the RECFM parameter and invoke CLIST ICQSPC00 again. See the description of the ALLOCATE command in [*z/OS TSO/E Command Reference*](#) for the correct values of RECFM.

Module

ICQSPE02

ICQSP032 **LIKE is not valid. It must be a valid data set name or blank.**

Explanation

An application using space management specified an incorrect value for the LIKE parameter when it invoked CLIST ICQSPC00.

This parameter identifies the data set that is to be used as a model when creating the following data set:

data_set_name

Correct the data set name and invoke CLIST ICQSPC00 again. Note that you must enclose a fully-qualified data set name in quotes.

Module

ICQSPE02

ICQSP035 **INFOPANEL is not valid. It must be non-blank.**

Explanation

An application using space management specified a blank value for the INFOPANEL parameter when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter identifies the panel that is to be displayed when space management is obtaining more space for the specified data set.

Either provide a correct value for the INFOPANEL parameter or omit the parameter and use its default value, which is ICQSPE00; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP036 ASKPANEL is not valid. It must be non-blank.

Explanation

An application using space management specified a blank value for the ASKPANEL parameter when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter identifies the panel that asks users whether they want to create a new data set. The application using space management must also specify ALLOCATENEW=ASK to ask users whether they want to create a new data set.

Correct the ASKPANEL parameter or omit the parameter and use its default value, which is ICQSPE01; then invoke CLIST ICQSPC00 again.

Module

ICQSPE02

ICQSP037 VERIFYPARMS is not valid. It must be YES or NO.

Explanation

An application using space management specified the VERIFYPARMS parameter incorrectly when it invoked CLIST ICQSPC00 to manage the following data set:

data_set_name

This parameter indicates whether to check the syntax of the input parameters of CLIST ICQSPC00.

Either correct the VERIFYPARMS parameter or omit the parameter and use its default value, which is YES; then invoke CLIST ICQSPC00 again.

Module

ICQSPC00

ICQSP040 Space management could not manage the specified data set.

Explanation

Space management could not manage data set

data_set_name for one of these reasons:

- A LISTDSI error occurred.
- The data set is not partitioned or sequential.

- An error occurred creating or enlarging the data set.
- The application invoked CLIST ICQSPC00 using a parameter that prevented the data set from being managed.
- An allocation error occurred.

Module

ICQSP041	The data set could not be managed; it is password protected.
----------	--

The following data set is password-protected and space management could not manage it:

Module

ICQSP042	Data set could not be managed; not sequential or partitioned.
----------	---

The following data set is not sequential or partitioned:

Module

ICQSP043 **A LISTDSI error occurred. Press HELP.**

The following LISTDSI error occurred when space management was trying to obtain information about a data set:

Module

ICQSP044	The data set specified does not exist and cannot be created.
----------	--

Explanation

The following data set does not exist:

data_set_name

When the ALLOCATENEW parameter of CLIST ICQSPC00 is NO, space management does not create the new data set. To have space management create the data set, specify ALLOCATENEW=YES and invoke the CLIST again. To have space management ask the user whether to create the data set, specify ALLOCATENEW=ASK and invoke the CLIST again.

Module

ICQSPC00

ICQSP045	The data set was not created; insufficient authority.
----------	---

Explanation

Space management could not create the following data set because you do not have the RACF authority to create it:

data_set_name

Request RACF authorization from the owner or the security administrator.

Module

ICQSPC00

ICQSP046	Data set was not created; allocation error.
----------	---

Explanation

The following allocation error occurred when space management tried to create a data set:

allocation error

The data set that could not be created is:

data set name

Possible reasons for the error are that an uncataloged data set with the same name resides on the volume that space management is using or there is not enough space on any volume to allocate it.

User response

You can use the UTILITIES option on the primary ISPF/PDF selection panel to catalog the uncataloged data set and invoke CLIST ICOSPC00 again. To obtain more space, contact the system programmer.

Module

ICQSPC00

ICQSP047	Data set was not created. ADDSD return code = <i>ADDSD return_code</i> .
----------	--

Explanation

An error occurred when space management used the RACF command, ADDSD, to protect the following new data set:

data_set_name

Space management was trying to protect the data set using the following value for the RACFUACC parameter of CLIST ICQSPC00:

universal RACF access

User response

For information about the return codes of the ADDSD command, see [z/OS Security Server RACF Command Language Reference](#).

Module

ICQSPC00

ICQSP048	Data set was not created; user request.
-----------------	--

Explanation

You replied no when asked if you wanted to create the following data set:

data_set_name

Module

ICQSPC00

ICQSP049	Data set was not compressed. IEBCOPY return code = <i>IEBCOPY_return_code</i>.
-----------------	---

Explanation

Space management could not compress the following partitioned data set:

data_set_name

An error occurred when space management used IEBCOPY to copy the data from the original data set to a larger data set.

For information about the return codes of IEBCOPY, see [z/OS DFSMSdfp Utilities](#).

Module

ICQSPC00

ICQSP050	The data set was not enlarged; application request.
-----------------	--

Explanation

Space management cannot enlarge the following data set:

data_set_name

When the REALLOCATENEW parameter of CLIST ICQSPC00 is NO, space management does not enlarge the data set if it is running out of space. To have space management enlarge the data set, specify REALLOCATENEW=YES and invoke the CLIST again.

Module

ICQSPC00

ICQSP051	The data set was not enlarged; insufficient authority.
-----------------	---

Explanation

Space management could not enlarge the following data set because it is RACF-protected and you do not have sufficient authority to enlarge it:

data_set_name

Request authorization from the data set owner or the security administrator.

Module

ICQSPC00

ICQSP052	The data set was not enlarged; allocation error.
-----------------	---

Explanation

Space management could not enlarge the following data set because an error occurred during allocation:

data_set_name

The allocation error was:

allocation error

For information about the ALLOCATE command, see [z/OS TSO/E Command Reference](#).

Module

ICQSPC00

ICQSP053	The data set was not enlarged; ADDSD return code = <i>ADDSD_return_code</i>.
-----------------	---

Explanation

Space management attempted to enlarge and protect the following data set:

data_set_name

An error occurred when space management used the RACF command, ADDSD, to protect the enlarged data set. The enlarged data set is not available, but the original data set is available.

For information about the return codes of the ADDSD command, see [z/OS Security Server RACF Command Language Reference](#).

Module

ICQSPC00

ICQSP054	The data set was not enlarged; PERMIT return code = <i>PERMIT_return_code</i>.
-----------------	---

Explanation

An error occurred enlarging the following data set:

data_set_name

The error occurred when space management issued the PERMIT command to give the appropriate RACF protection to the enlarged data set.

For information about the return codes of the PERMIT command, see [z/OS Security Server RACF Command Language Reference](#).

Module

ICQSPC00

ICQSP055

**The data set was not enlarged; IEBCOPY return code =
IEBCOPY_return_code.**

Explanation

Space management could not enlarge the following partitioned data set:

data_set_name

An error occurred when space management used IEBCOPY to copy the data from the original data set to a larger data set.

For information about the return codes of IEBCOPY, see [z/OS DFSMSdfp Utilities](#).

Module

ICQSPC00

ICQSP056

**The data set was not enlarged; DELETE return code =
DELETE_return_code.**

Explanation

Space management copied the data in the following data set to a larger temporary data set:

data_set_name

An error occurred when space management tried to delete the original data set. Space management must delete the original data set so that it can change the name of the temporary data set to the name of the original data set.

For information about the DELETE command, see [z/OS TSO/E Command Reference](#).

Module

ICQSPC00

ICQSP057

Data set was enlarged but renamed; an enlarge error occurred.

Explanation

To enlarge the following data set:

data_set_name

space management temporarily changed its name to:

temporary_data_set_name

Space management was not able to change the temporary data set name to the original name.

User response

Try to rename the data set using the RENAME command. If that fails, contact an Information Center Facility administrator. For information about the RENAME command, see [z/OS TSO/E Command Reference](#).

Module

ICQSPC00

ICQSP058

**Data set was not enlarged; IEBGENER return code =
IEBGENER_return_code.**

Explanation

Space management could not enlarge the following sequential data set:

An error occurred when space management used IEBGENER to copy the data from the original data set to a larger data set.

For information about the return codes of IEBGENER, see [z/OS DFSMSdfp Utilities](#).

Module

ICQSPC00

ICQSP431

You are not authorized to read the specified data set.

Explanation

Space management could not obtain information about the following data set because RACF determined that you are not authorized to read it:

data_set_name

Request authorization to read the data set from the data set owner or the security administrator at your installation.

Module

ICQSPC00

ICQSP432

Data set not available; migrated and not recalled.

Explanation

Space management could not access the following data set because HSM migrated it and the application using space management specified not to recall it.

data_set_name

The RECALL=NO parameter of CLIST ICQSPC00 indicates that HSM is not to recall a data set that it migrated. To have HSM recall the data set, either specify RECALL=YES or omit the parameter and use its default value, which is YES.

Module

ICQSPC00

ICQSP433

Data set not available; HSM migrated to a non-DASD device.

Explanation

Space management could not obtain information about the following data set because HSM migrated it to a non-DASD device:

data_set_name

To access the data set, have it restored to a DASD device and invoke CLIST ICQSPC00 again.

Module

ICQSPC00

ICQSP434**Data set not available; it is not on a DASD device.**

Explanation

Space management could not obtain information about the following data set because either it does not reside on a DASD device, or it resides on a mass storage device.

data_set_name

Have the data set restored to a direct access device and invoke CLIST ICQSPC00 again.

Module

ICQSPC00

ICQSP435**Data set not available; volume containing it is not mounted.**

Explanation

Space management could not obtain information about the following data set because the volume containing it is not mounted.

data_set_name

Have the volume on which the data set resides mounted and invoke CLIST ICQSPC00 again.

Module

ICQSPC00

Chapter 4. TSO/E terminal messages (IDY...)

Component name	IDY
Program producing message	TSOLIB command
Audience and where produced	For terminal user: at the terminal. For system programmer: SYSPRINT listing.
Message format	IDYxyyyyn xx System module prefix (in decimal). yyy Message serial number identifying the program that issued the message. n Type code: A Action. The terminal user must perform the action specified in the message text. E Error; processing terminates. I Information; no action is required.
Comments	The words printed in italics in the message text indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal. A plus sign (+) after the message text indicates that more information is available on-line. To receive more information, type a question mark (?) and press the Enter key. Many messages in this section have no message ID (number). These messages follow and refer back to a message marked with a plus sign (+).

IDY00001I

TSOLIB terminated. Insufficient virtual storage to satisfy request.+

Explanation

The TSOLIB command processor needs to obtain more virtual storage than is currently available.

System action

The TSOLIB command processor abnormally terminates.

User response

Try to deactivate some libraries, or obtain a larger region size. For help, contact the person who defines your region size.

Module

IDYTSLIB, IKJDYLB2

Audience

TSOLIB user

IDY00007I

TSOLIB terminated. Extraneous information specified.+

Explanation

You specified two or more operands on the TSOLIB command that conflict with one another. This message is accompanied by one of the following messages describing what operands are in error.

Specify a data set list or DDNAME only when activating a TSOLIB library.

Specify the COND or UNCOND operands only when activating a TSOLIB library.

System action

The TSOLIB command processor terminates.

User response

Check the operands entered to see which of the operands was in error.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00009I

TSOLIB terminated. Member names are not allowed.+

Explanation

You specified a member name in the list of data sets for the DATASET or DSNAMES operand. A member name is not allowed.

System action

The TSOLIB command processor terminates.

User response

Issue the TSOLIB command specifying only the names of partitioned data sets in the list of data set names.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00010I

TSOLIB terminated. Exceeded maximum number of data sets.+

Explanation

You specified more than 15 data sets in the list of data sets for the DATASET or DSNAME operand.

System action

The TSOLIB command processor terminates.

User response

Issue the TSOLIB command specifying no more than 15 data set names.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00012I **TSOLIB terminated. Incorrect use of * operand.+**

Explanation

You specified an asterisk when activating a TSOLIB load library. This is not valid.

System action

The TSOLIB command processor terminates.

User response

Issue the TSOLIB command specifying a correct operand.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00013I **TSOLIB terminated. *value* is not valid for the *operand operand* .+**

Explanation

The *value* you have specified for the named operand is not valid. The only valid operands are COND, NOCOND, or QUIET.

System action

The TSOLIB command processor terminates.

User response

Specify either COND, NOCOND, or QUIET.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00014I**TSOLIB terminated. DDNAME *ddname* not previously allocated.+**

Explanation

The ddname you specified as a load module library is either not permanently allocated or not allocated at all.

System action

The TSOLIB command processor terminates.

User response

Before issuing the TSOLIB command, issue the ALLOCATE command specifying a list of data sets and the same file name you specified for the TSOLIB command. Then, reissue the TSOLIB command. This process ensures that the ddname is permanently allocated. When you are ready to deactivate the ddname, you can also free the file name with the FREE command.

If you access dynamic allocation directly using SVC 99, you need to specify the permanently allocated attribute. For more information about this attribute, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

IDYTSLIB

Audience

TSOLIB user

IDY00015I**TSOLIB terminated. Load library already active and COND operand was specified.**

Explanation

Using the COND operand, you specified that you wanted a load library activated only if a library was not already active.

System action

The TSOLIB command processor terminates.

User response

Issue the TSOLIB command with the DISPLAY operand. From the messages TSOLIB displays, decide if you want to activate the load library with the NOCOND operand.

Module

IKJDYLB2

Audience

TSOLIB user

IDY00016I	TSOLIB terminated. DDNAME <i>ddname</i> is allocated to the terminal.+
------------------	---

Explanation

The specified ddname that is to act as the TSOLIB library is allocated to the terminal. TSOLIB does not allow you to use the terminal as the device from which to fetch load modules.

System action

The TSOLIB command processor terminates.

User response

Issue the ALLOCATE command specifying a list of data sets, or an existing allocation using the FILE parameter.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00017I	TSOLIB terminated. Severe error occurred in IKJDAIR.+
------------------	--

Explanation

The TSO/E program IKJDAIR encountered an error when attempting to check the allocation of a ddname. This message is accompanied by the following message:

IKJDAIR return code is *return_code*.

System action

The TSOLIB command processor terminates.

User response

Reissue the TSOLIB command. If the problem recurs, contact your system programmer for assistance, or consult [z/OS TSO/E Programming Services](#) to interpret the return code.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00019I	TSOLIB terminated. Severe error allocating data sets for the DATASET operand.+
------------------	---

Explanation

Dynamic allocation encountered an error when attempting to allocate a data set.

This message is accompanied by one of the following messages which further describes the reason the TSOLIB command failed.

System action

The TSOLIB command processor terminates.

[Message text returned by dynamic allocation regarding the SVC99 error.]

User response

Check the specified data set to see if the cause of the error can be determined.

Dynamic allocation return code *return_code* reason code *reason_code*.

User response

Contact your system programmer or consult [z/OS MVS Programming: Authorized Assembler Services Guide](#) to interpret the return and reason codes.

Data set *dsname* is not a partitioned data set.

User response

A data set that is not partitioned is specified in the list of data sets. Only partitioned data sets can be specified using the TSOLIB command. Issue the TSOLIB command specifying only the names of partitioned data sets.

Module

IKJDYALC

Audience

TSOLIB user

IDY00020I

Unable to free previously allocated data sets. Enter ? for more information.+

Explanation

Dynamic allocation encountered an error when attempting to deallocate a data set.

System action

This is a warning. The TSOLIB command continues after issuing the message. If you issued the TSOLIB command to DEACTIVATE or RESET TSOLIB load libraries, these libraries will no longer be searched. The allocation of the ddname specified in the message will not change. This message is accompanied by further messages describing the reason the TSOLIB command failed:

[Message text is provided by dynamic allocation regarding the SVC99 error.]

User response

Check the specified ddname to see if the cause of the error can be determined.

Dynamic allocation return code *return_code* reason code *reason_code*

User response

Contact your system programmer for assistance, or consult [z/OS MVS Programming: Authorized Assembler Services Guide](#) to interpret the return and reason codes.

Module

IKJDYALC

Audience

TSOLIB user

IDY00022I**Current search order (by DDNAME) is:****Explanation**

You specified the TSOLIB command with the DISPLAY operand. The TSOLIB command processor issues this message to show any ddnames that are currently being searched.

System action

This is information only.

User response

None.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00023I**DDNAME = *ddname*****Explanation**

You specified the TSOLIB command with the DISPLAY operand. The TSOLIB command processor displays the active one.

System action

This is information only.

User response

None.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00024I**DDNAME = *ddname* (STACKED)**

Explanation

You specified the TSOLIB command with the DISPLAY operand. The TSOLIB command processor displays one or a set of ddnames. The first ddname displayed with message IDY00023I is the active one. All other ddnames displayed are stacked and inactive.

To activate a stacked ddname, you need to invoke the TSOLIB command with the DEACTIVATE operand.

System action

This is information only.

User response

None.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00028I **Current Load Library not established by TSOLIB.**

Explanation

TSOLIB detected that the current load library was not activated by the TSOLIB command processor. Maybe a STEPLIB was coded within the logon procedure.

System action

This is information only.

User response

None.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00029I **There are no libraries identified for TSOLIB being searched.**

Explanation

You specified the TSOLIB command with the DISPLAY operand, but all activated levels have been deactivated previously with the DEACTIVATE operand. The TSOLIB command processor issues this message to show that no levels are currently being searched.

System action

This is information only.

User response

Use the ACTIVATE operand to activate one or more levels for searching.

Module

IDYTSLIB, IKJDYLB2

Audience

TSOLIB user

IDY00030I	TSOLIB terminated. Too many libraries activated.+
------------------	--

Explanation

The TSOLIB command processor needs to obtain more virtual storage than is currently available. The message is accompanied by the following message:

TSOLIB return code *return_code*

System action

The TSOLIB command processor abnormally terminates.

User response

Try to deactivate some libraries, or obtain a larger region size. For help, contact the person who defines your region size.

Module

IKJDYLB2

Audience

TSOLIB user

IDY00032I	TSOLIB terminated. Unable to establish recovery environment.+
------------------	--

Explanation

The TSOLIB command processor could not establish recovery. This message is accompanied by the following message:

ESTAE macro return code is *return_code*

System action

The TSOLIB command processor terminates.

User response

Reissue the TSOLIB command. If the problem recurs, contact your system programmer for assistance.

Module

IDYTSLIB

Audience

TSOLIB user

IDY00041I**TSOLIB abnormally terminated.+**

Explanation

An unexpected error occurred in the TSOLIB command, causing it to abnormally terminate. The message is accompanied by the following message:

(SYSTEM|USER) ABEND CODE *abend_code* REASON CODE *reason_code*

System action

The TSOLIB command processor abnormally terminates.

User response

Contact your system programmer for assistance in diagnosing problems with the TSOLIB command processor.

Module

IKJDYTB2

Audience

TSOLIB command user

IDY00042I**TSOLIB terminated. A valid TSOLIB environment could not be found.+**

Explanation

Using the DEACTIVATE command operand the system expected to find a previously activated TSOLIB environment, but could not find one for the current request.

System action

The TSOLIB command processor terminates.

User response

Use the TSOLIB command with its DISPLAY operand to determine the number of stacked activation requests. If the TSOLIB command causing this message is issued from a CLIST or REXX exec, contact your system programmer for assistance in diagnosing problems with the TSOLIB environment.

Module

TSOLIB

Audience

TSOLIB command user

IDY00043I**TSOLIB terminated. A valid TSOLIB environment does not exist.+**

Explanation

To invoke the TSOLIB command you need to be in TSO/E READY mode. The message is accompanied by the following message:

The TSOLIB command processor cannot be invoked in a dynamic TSO/E environment.

System action

The TSOLIB command processor terminates.

User response

Invoke the TSOLIB command from a valid TSO/E environment (READY mode).

Module

IDYTSLCH

Audience

TSOLIB command user

IDY00044I	TSOLIB terminated. A valid TSOLIB environment does not exist.+
------------------	---

Explanation

The TSOLIB command needs to be invoked either from TSO/E READY mode, or from an unauthorized TSO/E environment. The message is accompanied by the following message:

The TSOLIB command processor cannot be invoked in an APF-authorized environment.

System action

The TSOLIB command processor terminates.

User response

Invoke the TSOLIB command from a valid TSO/E environment (READY mode) or from an unauthorized environment.

Module

IDYTSLCH

Audience

TSOLIB command user

IDY00045I	TSOLIB terminated. A valid TSOLIB environment does not exist.+
------------------	---

Explanation

The TSOLIB command needs to be invoked either from TSO/E READY mode, or from an unauthorized TSO/E environment. The message is accompanied by the following message:

The TSOLIB command with the ACTIVATE, DEACTIVATE, or RESET operands cannot be invoked in an isolated TSO/E environment.

System action

The TSOLIB command processor terminates.

User response

Invoke the TSOLIB command from a valid TSO/E environment (READY mode) or from an unauthorized environment.

Module

IDYTSLCH

Audience

TSOLIB command user

IDY00046I	TSOLIB terminated. A valid TSOLIB environment does not exist.+
------------------	---

Explanation

The TSOLIB command needs to be invoked either from TSO/E READY mode, or from an unauthorized TSO/E environment. The message is accompanied by the following message:

The TSOLIB command with the ACTIVATE, DEACTIVATE, or RESET operands must be invoked from the TSO/E READY environment.

System action

The TSOLIB command processor terminates.

User response

Invoke the TSOLIB command from a valid TSO/E environment (READY mode) or from an unauthorized environment.

Module

IDYTSLCH

Audience

TSOLIB command user

IDY00047I	TSOLIB terminated. Internal processing error.+
------------------	---

Explanation

The TSOLIB command processor detected an internal error. The message is accompanied by the following message:

Internal processing RC = *return_code*

System action

The TSOLIB command processor terminates.

System action

The TSOLIB command processor terminates.

User response

Contact your system programmer for assistance in diagnosing the internal processing return code.

User response

None

Module

IKJCMDPC

Audience

TSOLIB command user

IDY00048I	TSOLIB terminated. Internal processing error.+
------------------	---

Explanation

The TSOLIB command processor detected an internal error. The message is accompanied by the following message:

Internal processing RC = *return_code* ERROR = *error_code*

System action

The TSOLIB command processor terminates.

User response

Contact your system programmer for assistance in diagnosing the internal processing return and error codes.

User response

None

Module

IKJCMDPC

Audience

TSOLIB command user

IDY00049I	TSOLIB terminated. Internal processing error.+
------------------	---

Explanation

The TSOLIB command processor detected an internal error. The message is accompanied by the following message:

Internal processing RC = *return_code* ABEND = *abend_code* REASON = *reason_code*

System action

The TSOLIB command processor abnormally terminates.

System action

The TSOLIB command processor terminates.

User response

Contact your system programmer for assistance in diagnosing the internal processing return code, abend code, and the abend reason code.

User response

None

Module

IKJCMDPC

Audience

TSOLIB command user

IDY00050I **'DAIRFAIL MSG1'+**

Explanation

The TSOLIB command processor encountered an error when invoking IKJEFF02. IKJEFF02 returns a buffer containing a DAIRFAIL error message 'DAIRFAIL_MSG1'. This message might be accompanied by another DAIRFAIL message 'DAIRFAIL_MSG2':

'DAIRFAIL MSG2'

System action

The TSOLIB command processor terminates.

User response

Reissue the TSOLIB command. If the problem recurs, contact your system programmer for assistance, or consult [z/OS TSO/E Programming Services](#) to interpret the DAIRFAIL messages.

Module

IKJDYALC

Audience

TSOLIB user

IDY00051I **TSOLIB terminated. Authorization failure.+**

Explanation

The TSOLIB command processor is not authorized for opening a ddname. The message is accompanied by the following message:

Unable to OPEN the library or libraries specified on the DATASET or FILE operand.

System action

The TSOLIB command processor abnormally terminates.

User response

Get access for the data set to be opened by the TSOLIB command processor.

Module

IKJDYDCB

Audience

TSOLIB command user

IDY00052I

TSOLIB terminated. Authorization failure.+ Unable to deactivate the active TSOLIB library.

Explanation

The TSOLIB command processor is not authorized to close the active ddname. The TSOLIB command processor lost access to any data set associated with the active ddname.

System action

The TSOLIB command processor abnormally terminates.

User response

Get access to the data set in question. Reissue the command again, or logoff and logon to close the open data control block.

Module

IKJDYDCB

Audience

TSOLIB command user

Chapter 5. TSO/E terminal messages (IKJ...)

Component name	IKJ
Program producing message	TSO/E
Audience and where produced	For terminal user: at the terminal. For system programmer: SYSPRINT listing.
Message format	IKJxyyyyn xx System module prefix (in decimal). yyy Message serial number identifying the program that issued the message. n Type code: <ul style="list-style-type: none">• A Action. The terminal user must perform the action specified in the message text.• E Error; processing terminates.• I Information; no action is required.
Comments	The words printed in <i>italics</i> in the message text indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal. A plus sign (+) after the message text indicates that more information is available on-line. To receive more information, type a question mark (?) and press the Enter key. Many messages in this section have no message ID (number). These messages follow and refer back to a message marked with a plus sign (+).

Table 1. Programs associated with message identifiers. This table correlates ranges of IKJ-prefixed message numbers with the programs that issue them. Messages relating to licensed programs can be found in the licensed program documentation and are not contained in this publication.

Message numbers	Command Processor or problem program
52300-52599	EDIT Command Processor
52600-52699	COPY Command Processor (licensed program)
52700-52799	MERGE Command Processor (licensed program)
52800-52899	LIST Command Processor (licensed program)
52900-52999	FORMAT Command Processor (licensed program)
54000-54999	Terminal I/O Controller
55000-55049	OPERATOR Command Processor
55050-55099	SEND Command Processor
55300-55319, 55361-55362	CONSOLE Command Processor
55321-55327	GETMSG Service Routine
55351-55357	CONSPROF Command Processor

Table 1. Programs associated with message identifiers. This table correlates ranges of IKJ-prefixed message numbers with the programs that issue them. Messages relating to licensed programs can be found in the licensed program documentation and are not contained in this publication. *(continued)*

Message numbers	Command Processor or problem program
55363-55365	Message Translation
56000-56049	CALL Command Processor
55100-55117	PARMLIB Command Processor
56050-56099	RUN Command Processor
56100-56149, 59162-59164	ALLOCATE Command Processor
56150-56169	FREE Command Processor
56190-56219	CANCEL/STATUS Command Processor
56220-56249	GNRLFAIL/DAIRFAIL Service Routine
56250-56289	SUBMIT Command Processor
56290-56299	VSAMFAIL/GNRLFAIL Service Routine
56300-56399	OUTPUT Command Processor
56400-56499, 56625-56626	LOGON/LOGOFF Command Processor
56500-56550	EXEC Command Processor
56550-56599	ACCOUNT Command Processor
56600-56649	Terminal Monitor Program
56650-56654	TIME Command Processor
56655-56672	TERMINAL Command Processor
56673-56699	PROFILE Command Processor
56700-56749	COMMAND SCAN/PARSE Service Routines
56750-56769	GETLINE/PUTLINE/PUTGET Service Routines
56770-56788	RACONVRT Command Processor
56800-56849	HELP Command Processor
56850-56900	DAIRFAIL Service Routine
56950-56964	LISTBC Command Processor
57002-57664, 57766-57667	TEST Command Processor
57700-57714	TEST Command Processor
57665, 57668, 57800-57803	TESTAUTH Command Processor
58100-58199	PROTECT Command Processor
58200-58299	RENAME Command Processor
58300-58399	LISTALC Command Processor
58400-58499	LISTDSI CLIST statement
58500-58599	LISTDS Command Processor
58600-58610	DEFAULT Service Routine

Table 1. Programs associated with message identifiers. This table correlates ranges of IKJ-prefixed message numbers with the programs that issue them. Messages relating to licensed programs can be found in the licensed program documentation and are not contained in this publication. (continued)

Message numbers	Command Processor or problem program
58611-58629	SYNC Command Processor
59001-59056	PRINTDS Command Processor
59100-59120, 59165	OUTDES Command Processor
59200-59209	WHEN Command Processor
60739-60743	ATTRIB Command Processor
68000-68099	COBOL Command Processor (licensed program)
74000-74099	ASM Command Processor (licensed program)
76000-76999	LINK/LOADGO Command Processor
78000-78099	FORT Command Processor (licensed program)
79000-79099	EXEC Command Processor
79101-79106	TSOEXEC Command Processor
79150-79159	Exit Handler
79301-79342	ALTLIB Command Processor

Note: IKT-prefixed messages are issued by VTIOC (VTAM® terminal I/O coordinator).

Table 2. Messages associated with commands and service routines. This table correlates commands and service routines with the message ranges they issue. Messages relating to licensed programs can be found in the licensed program documentation and are not contained in this publication.

Command Processor or service routine	Prefix and serial No. (xxyyy)
ACCOUNT Command Processor	56550-56599
ALLOCATE Command Processor	56100-56149, 59162-59164
ALTLIB Command Processor	79301-79342
ASM Command Processor (licensed program)	74000-74099
ATTRIB Command Processor	60739-60743
CALL Command Processor	56000-56049
CANCEL/STATUS Command Processor	56190-56219
COBOL Command Processor (licensed program)	68000-68099
COMMAND SCAN/PARSE Service Routines	56700-56749
CONSOLE Command Processor	55300-55319, 55361-55362
CONSPROF Command Processor	55351-55357
COPY Command Processor (licensed program)	52600-52699
DAIRFAIL Service Routine	56850-56900
DAIRFAIL Service Routine	56220-56249
DEFAULT Service Routine	58600-58610

Table 2. Messages associated with commands and service routines. This table correlates commands and service routines with the message ranges they issue. Messages relating to licensed programs can be found in the licensed program documentation and are not contained in this publication. *(continued)*

Command Processor or service routine	Prefix and serial No. (xxyyy)
EDIT Command Processor	52300-52599
EXEC/WHEN/READ Command Processor	56500-56550
EXEC/WHEN/READ Command Processor	79000-79099
Exit Handler	79150-79159
FORMAT Command Processor (licensed program)	52900-52999
FORT Command Processor (licensed program)	78000-78099
FREE Command Processor	56150-56169
GETLINE/PUTLINE/PUTGET Service Routine	56750-56769
GETMSG Service Routine	55321-55327
GNRLFAIL/DAIRFAIL Service Routine	56220-56249
HELP Command Processor	56800-56849
LINK/LOADGO Command Processor	76000-76999
LIST Command Processor (licensed program)	52800-52899
LISTALC Command Processor	58300-58399
LISTBC Command Processor	56950-56964
LISTDS Command Processor	58500-58599
LISTDSI CLIST statement	58400-58499
LOGON/LOGOFF Command Processor	56400-56499
MERGE Command Processor (licensed program)	52700-52799
Message Translation	55363-55365
OPERATOR Command Processor	55000-55049
OUTDES Command Processor	59100-59120, 59165
OUTPUT Command Processor	56300-56399
PARMLIB Command Processor	55100-55117
PRINTDS Command Processor	59001-59056
PROFILE Command Processor	56673-56699
PROTECT Command Processor	58100-58199
RACONVRT Command Processor	56770-56788
RENAME Command Processor	58200-58299
RUN Command Processor	56050-56099
SEND Command Processor	55050-55099
SUBMIT Command Processor	56250-56289
SYNC Command Processor	58611-58629

Table 2. Messages associated with commands and service routines. This table correlates commands and service routines with the message ranges they issue. Messages relating to licensed programs can be found in the licensed program documentation and are not contained in this publication. (continued)

Command Processor or service routine	Prefix and serial No. (xxyyy)
TERMINAL Command Processor	56655-56672
Terminal I/O Controller	54000-54999
Terminal Monitor Program	56600-56649
TEST Command Processor	57002-57664, 57666, 57667, 57700-57714
TESTAUTH Command Processor	57665, 57668, 57800-57803
TIME Command Processor	56650-56654
TSOEXEC Command Processor	79101-79106
VSAMFAIL/GNRLFAIL Service Routine	56290-56299
WHEN Command Processor	59200-59209

None *command_name*

Explanation

This is the MODE message. It is issued:

- By the system after an attention interruption. The STAX macro in IKJCT469 points to the text. The PUTGET in IKJCT472 also points to the text in case a question mark was entered.
- By IKJCT462 when the SYSOUT data set has been printed and 'PAUSE' was specified.
- By IKJCT463 after a not valid subcommand (subcommand syntactically invalid, or not a valid subcommand) if the commands are coming from the terminal.
- By IKJCT463 after SAVE subcommand finished. If allocation of the SAVE data set failed and subcommands are coming from the terminal, get another subcommand.
- By IKJCT463 after the HELP command processor finished.
- By IKJCT463 if there is a parse error and input is coming from the terminal, or if parse cannot prompt the user due to noprompt mode and input is coming from the terminal.

Module

IKJCT462, IKJCT463

Program

OUTPUT

None **READY**

Explanation

The TMP is requesting entry of the next command.

Module

IKJEFT02, IKJEFT03

Program

TMP

None

TEST

Explanation

TEST is prompting for the next subcommand. The user should enter the next TEST subcommand.

Module

IKJEGMNL

Program

TEST

IKJ000 - IKJ999 Messages

Messages in the range IKJ000 - IKJ999 are not included in this document, because these messages are issued by MVS. See [z/OS MVS System Messages, Vol 9 \(IGF-IWM\)](#) for their documentation.

IKJ52021I

INVALID COMMAND

Explanation

A not valid subcommand or subcommand abbreviation name for TEST has been entered.

Module

IKJEGMNL

Program

TEST

IKJ52301I

DATA SET *dsname* NOT ALLOCATED, TOO MANY DATA SETS +

Explanation

DAIR return code is 16, and TIOT is full.

USE FREE COMMAND TO FREE UNUSED DATA SETS

Explanation

The user has allocated the maximum number of data sets. FREE deallocates data sets.

Module

IKJEBEIN, IKJEBESA, IKJEBEUI

Program

EDIT

IKJ52302I

DATA SET *dsname* NOT ALLOCATED, DATA SET NOT ON VOLUME +

Explanation

In IKJEBEIN, DAIR return code is 8, DARC=X'0000', and CTRC=X'0008'. In IKJEBESA, DAIR return code is 12, DARC=X'6708'.

CATALOG INFORMATION INCORRECT

Explanation

The data set has been scratched without being uncataloged.

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52303I	DATA SET <i>dsname</i> NOT ALLOCATED, REQUIRED VOLUME NOT MOUNTED +
------------------	--

Explanation

The volume serial number for the data set cannot be found.

VOLUME OR CVOL NOT ON SYSTEM AND CANNOT BE ACCESSED

Explanation

DAIR return code is 8 or 12, with DARC=X'0000' and CTRC=X'0008', or DARC=X'1704', or DARC=X'0218'.

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52304I	UTILITY DATA SET NOT ALLOCATED, SYSTEM OR INSTALLATION ERROR + or DATA SET <i>dsname</i> NOT ALLOCATED, SYSTEM OR INSTALLATION ERROR +
------------------	---

Explanation

An error occurred for which no specific diagnostic message exists. The second-level message indicates the actual error condition.

DYNAMIC ALLOCATION ERROR CODE *error_code*

Explanation

DAIR return code is 12. The dynamic allocation return code (DARC) is not equal to a value specifically tested in producing a particular diagnostic message.

CATALOG ERROR CODE *error_code*

Explanation

DAIR return code is 8. The catalog return code (CTRC) is not a value specifically tested.

CATALOG I/O ERROR

Explanation

DAIR code is 8, CTCRC=X'001C'.

Module

IKJEBEIN, IKJEBESA, IKJEBEUI

Program

EDIT

IKJ52305I	DATA SET <i>dsname</i> NOT ALLOCATED, NOT ENOUGH SPACE ON VOLUMES + UTILITY DATA SET NOT ALLOCATED, NOT ENOUGH SPACE ON VOLUME +
------------------	---

Explanation

DAIR return code is 12, dynamic allocation return code (DARC)=X'4714'.

USE DELETE COMMAND TO DELETE UNUSED DATA SETS

Explanation

The DELETE command can be used to scratch unnecessary data sets. If this does not alleviate the problem, installation action is required to make more direct access space available to TSO/E users.

Module

IKJEBEUI

Program

EDIT

IKJ52306I	DATA SET <i>dsname</i> ALREADY IN USE, TRY LATER + DATA SET IS ALLOCATED TO ANOTHER USER OR JOB
------------------	--

Explanation

An SHR allocation failed because another user or job has allocated the data set with a disposition of OLD, or an OLD allocation failed because the data set is allocated to another user or job (SHR or OLD disposition).

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52307I	DATA SET <i>dsname</i> NOT IN CATALOG
------------------	--

Explanation

DAIR return code is 12, dynamic allocation return code (DARC)=X'1708' (LOCATE return code is 8).

Module

IKJEBEIN

Program

EDIT

IKJ52308I

MEMBER *member* NOT IN DATA SET *dsname*

Explanation

A BLDL failed (return code 4) for a member of an existing partitioned data set. The OLD keyword was specified on the EDIT command.

Module

IKJEBEIN

Program

EDIT

IKJ52309I

DATA SET *dsname* NOT USABLE + UTILITY DATA SET NOT USABLE +

Explanation

The data set specified is allocated but cannot be used because of an open failure or permanent I/O error.

I/O SYNAD ERROR *xxxx*

Explanation

The message is issued by IKJEBECO, IKJEBEFC, and IKJEBEUT subsequent to SYNAD exit processing; *xxxx* is the SYNAD information returned to the exit routine.

CANNOT OPEN DATA SET

Explanation

The message is issued by IKJEBEFC, IKJEBECO, and IKJEBEIN on all OPEN failures (bit 4 of DCBOFLGS not equal to binary 1).

MAXIMUM DIRECTORY BLOCKS EXCEEDED

Explanation

The data set you are trying to edit is too large. You can either compress the data set, or divide it into multiple data sets.

OPEN ERROR CODE *error_code*

Explanation

An error occurred while opening the data set.

Module

IKJEBEFC, IKJEBEIN, IKJEBEUI, IKJEBEUT

Program

EDIT

IKJ52310I	INVALID DATA SET NAME, <i>dsname</i> EXCEEDS 44 CHARACTERS
-----------	--

Explanation

A partially-qualified name of less than 44 characters was specified on the EDIT command or SAVE subcommand; when fully qualified, the data set name length exceeds the legal maximum of 44 characters.

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52311I	MEMBER <i>member</i> SPECIFIED BUT <i>dsname</i> NOT A PARTITIONED DATA SET
-----------	---

Explanation

A member name was specified for a sequential data set.

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52312I	INSUFFICIENT STORAGE TO EXECUTE <i>command</i> or <i>subcommand</i>
-----------	---

Explanation

A conditional GETMAIN for a buffer or work area failed.

Module

IKJEBECH, IKJEBECI, IKJEBEDC, IKJEBEDE, IKJEBEDO, IKJEBEEN, IKJEBEFI, IKJEBEFO, IKJEBEIN, IKJEBEIP, IKJEBEIS, IKJEBELI, IKJEBELT, IKJEBEMA, IKJEBEME, IKJEBEMR, IKJEBERE, IKJEBERN, IKJEBERU, IKJEBESA, IKJEBESC, IKJEBESU, IKJEBETA, IKJEBEUI, IKJEBEUP, IKJEBEVE

Program

EDIT

IKJ52313I	COMMAND SYSTEM ERROR +
-----------	------------------------

Explanation

A system function or TSO/E service routine was not able to perform its normal function.

service_routine ERROR CODE *error_code*

Explanation

TSO/E *service_routines* are PARSE, DAIR, SCAN (command scan), PUTLINE, GETLINE, PUTGET, DEFAULT, and DAIRFAIL. System functions for which this message applies are: OBTAIN, BLDL, and DEVTYPE.

Module

IKJEBECH, IKJEBECI, IKJEBEDE, IKJEBEDO, IKJEBEEN, IKJEBEFI, IKJEBEFO, IKJEBEIN, IKJEBEIP, IKJEBEIS, IKJEBELI, IKJEBELT, IKJEBEMA, IKJEBEME, IKJEBEMR, IKJEBERE, IKJEBERU, IKJEBESE, IKJEBESC, IKJEBETA, IKJEBEUP, IKJEBEVE

Program

EDIT

IKJ52314I DATA SET *dsname* RESIDES ON MULTIPLE VOLUMES, NOT SUPPORTED

Explanation

DAIR return code is 12 and DARC=X'041C'.

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52315I DATA SET *dsname* CANNOT BE RESOLVED, SYSTEM ERROR +

Explanation

The system was unable to fully qualify the data set name.

DEFAULT ERROR CODE *error_code*

Explanation

IKJDFLT (DEFAULT) return code is 4 or 12.

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52316I DATA SET *dsname* WILL CREATE AN INVALID CATALOG STRUCTURE +

Explanation

IKJDFLT (DEFAULT) return code is 16.

A QUALIFIER CANNOT BE BOTH AN INDEX AND THE LAST QUALIFIER OF A DATA SET NAME

Explanation

The data set specified is already an index level in the catalog.

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52317I	DATA SET <i>dsname</i> NOT ON A DIRECT ACCESS DEVICE, NOT SUPPORTED
------------------	--

Explanation

DAIR return code is 12, DARC=X'0404'; only direct access devices are supported for dynamic allocation.

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52318I	DATA SET <i>dsname</i> NOT ALLOCATED + UTILITY DATA SET NOT ALLOCATED +
------------------	--

Explanation

The direct access device could not be obtained.

NO UNIT AVAILABLE

Explanation

No device was available (not on-line, mounted, shareable, and so on).

INVALID UNIT IN USER ATTRIBUTE DATA SET

Explanation

A not valid unit name was supplied. The user is not authorized to use the device.

Module

IKJEBEIN, IKJEBESA, IKJEBEUI

Program

EDIT

IKJ52319I	DATA SET <i>dsname</i> NOT ALLOCATED, SHARED +
------------------	---

Explanation

The data set is permanently allocated as SHR and cannot be allocated as OLD without deallocation.

USE FREE COMMAND TO FREE DATA SET

Explanation

The user can deallocate the data set through the FREE subcommand if it is allocated.

Module

IKJEBESA

Program

EDIT

IKJ52320I

DATA SET OR MEMBER NOT FOUND, ASSUMED TO BE NEW

Explanation

User did not specify OLD or NEW on the EDIT command, and the data set was not found in a catalog. The user is placed in INPUT mode.

Module

IKJEBEIN

Program

EDIT

IKJ52321I

**RECOVER KEYWORD IGNORED. YOUR PROFILE SPECIFIES NO
RECOVER**

Explanation

The EDIT recover option must be specified in the user's profile to be allowed.

Module

IKJEBEIN

Program

EDIT

IKJ52330I

[text] ORGANIZATION OF DATA SET *dsname* NOT ACCEPTABLE

Explanation

For the item *text* could appear the following:

- *text* = ISAM
- *text* = DIRECT
- *text* = PDSE
- *text* = VSAM
- *text* = UNKNOWN

The data set being edited does not have a valid organization.

ORGANIZATION MUST BE PARTITIONED OR SEQUENTIAL

Explanation

Only a member of a partitioned data set or a sequential data set (DSORG=PO or PS) can be edited or saved.

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52331I

RECORD FORMAT ccc NOT ACCEPTABLE

Explanation

The data set being edited has a record format of other than F, FB, FBS, V, or VB.

(The data set specified on the EDIT command may contain ANSI or machine control characters.)

Module

IKJEBEIN, IKJEBESA

Program

EDIT

IKJ52332I

RECORD FORMAT V NOT ACCEPTABLE FOR *type*

Explanation

The data set type being edited required fixed record format.

Module

IKJEBEIN

Program

EDIT

IKJ52333I

INVALID BLOCK VALUE, USING *value* +

Explanation

A not valid block size was entered with the BLOCK operand for a new data set.

MAXIMUM BLOCK VALUE IS DEVICE TRACK SIZE

MAXIMUM BLOCK VALUE IS SYSGEN OPTION

BLOCK MUST BE A MULTIPLE OF LINE FOR RECORD FORMAT F DATA SETS

BLOCK VALUE MUST EXCEED LINE BY AT LEAST 4 FOR RECORD FORMAT V DATA SETS

Explanation

The value was not an integer multiple of 'line', or the value was less than line+4, or the value exceeded the device track size or default value in CSECT IKJEBEPD.

Module

IKJEBEIN

Program

EDIT

IKJ52334I **[text] IGNORED, ONLY VALID FOR NEW DATA SET**

Explanation

For the item *text* could appear the following:

- *text* = BLOCK
- *text* = LINE

LINE, BLOCK, or both were specified for an old data set. The operands are valid only for new data sets.

Module

IKJEBEIN

Program

EDIT

IKJ52335I **INVALID LINE VALUE FOR *language*, USING *value* +**

Explanation

The value entered with the LINE operand does not conform to data set type requirements.

***language* REQUIRES A LINE SIZE OF 80**

LINE SIZE FOR *type* MAY NOT EXCEED *line_size*

LRECL FIELD NOT INITIALIZED, BLOCK SIZE SUBSTITUTED

Explanation

The first two messages are applicable if the line size was greater than zero. The third message is issued if an LRECL value of zero is set in the format 1 DSCB.

Module

IKJEBEIN

Program

EDIT

IKJ52336I ***value* INVALID LINE VALUE FOR *type* DATA SET**

Explanation

The LRECL value is not valid; it does not meet data set type requirements.

Module

IKJEBEIN

Program

EDIT

IKJ52337I**INVALID LINE NUMBER *nnnnn* ENCOUNTERED IN FIRST LINE OF DATA SET or INVALID LINE NUMBER *nnnnn* ENCOUNTERED, LINE NUMBER PRECEDING IS *nnnnn* +****Explanation**

A line number that is not valid is encountered. Either the line numbers are out of sequence, or a data set is not line numbered (sequence field contains non-numeric characters). The data set being edited must be line numbered.

USE EDIT WITH NONUM OPERAND***type* DATA SET MUST CONTAIN VALID LINE NUMBERS****Explanation**

Either the data set must contain line numbers, or it can be edited using the NONUM operand on entry.

Module

IKJEBECO

Program

EDIT

IKJ52338I**DATA SET *dsname* NOT LINE NUMBERED USING NONUM****Explanation**

The data set to be edited is being initially copied and NONUM is allowed. NUM is the default with the EDIT command for this data set type.

Module

IKJEBECO

Program

EDIT

IKJ52339I***dsname* ALREADY EXISTS****Explanation**

DAIR return code is 8. Prompt message IKJ52340A or IKJ52341A is issued.

Module

IKJEBESA

Program

EDIT

IKJ52340A**ENTER NEW NAME OR HIT CARRIER RETURN TO REUSE DATA SET****Explanation**

The message is issued for action after IKJ52339I if the data set is sequential.

Module

IKJEBESA

Program

EDIT

IKJ52341A

ENTER NEW MEMBER OR HIT CARRIER RETURN TO REUSE MEMBER

Explanation

The message is issued after IKJ52339I if the data set is a member of a partitioned data set.

Module

IKJEBESA

Program

EDIT

IKJ52342I

INVALID LINE SIZE FOR NUM +

Explanation

The value specified by the LINESIZE operand on the TERMINAL command is too small for the number of characters entered.

LINE TOO SHORT FOR LINE NUMBERS

Explanation

Reenter the TERMINAL command, increasing the LINESIZE (integer) operand to allow for a greater number of characters.

Module

IKJEBEIN

Program

EDIT

IKJ52343I

RECORD FORMAT F NOT ACCEPTABLE FOR GOFORT(FREE) +

Explanation

A fixed record format was specified for data set type GOFORT(FREE).

RECORD FORMAT V IS REQUIRED

USE EDIT WITHOUT SPECIFYING LINE OPERAND

Explanation

The LINE operand is not valid for this data set type; records are variable.

Module

IKJEBEIN

Program

EDIT

IKJ52344I

nnnnn LINE(S) TRUNCATED, INDIVIDUAL LINE LENGTH(S) EXCEEDED
DATA SET MAXIMUM LINE LENGTH

Explanation

The user entered a change that added enough characters to exceed the maximum permissible line length.

Module

IKJEBECH

Program

EDIT

IKJ52360I

INVALID LINE NUMBER FIELD SPECIFIED (*start column, end column*) +

Explanation

The NUM operand subfield was specified incorrectly for an ASM data set or specified for other than an ASM data set.

STARTING COLUMN MUST BE WITHIN THE RANGE 73-80

LINE NUMBER FIELD FALLS OUTSIDE RECORD SIZE

LINE NUMBER FIELD OPERANDS ARE VALID FOR ASM DATA SETS ONLY

Explanation

The line number field for an ASM data set is restricted to columns 73-80 of the 80 column line allowed. No other data set types may use this operand.

Module

IKJEBEIN

Program

EDIT

IKJ52361I

ASIS INVALID FOR *type* DATA SET, USING CAPS

Explanation

The ASIS operand was specified for a data set type which requires that letters be converted to uppercase.

Module

IKJEBEIN

Program

EDIT

IKJ52362I

NONUM INVALID FOR *type* DATA SET, USING NUM OPTION

Explanation

The user specified NONUM with a data set type which must be line numbered.

Module

IKJEBEIN

Program

EDIT

IKJ52363I *function INVALID FOR language or type +*

Explanation

SCAN was specified for a non-scannable type (the CASCAN switch in the processor table is off, or syntax checking is not valid for the data set); or UNNUM was specified for a data set type that either requires line numbers or requires a data exit routine for renumbering.

Module

IKJEBEIN, IKJEBESC, IKJEBEUN

Program

EDIT

IKJ52364I *function NOT AVAILABLE FOR language or type* **REQUIRED PROGRAM
NOT AVAILABLE PROGRAM NO LONGER USABLE**

Explanation

The syntax checker is not in the user's system or is not operational.

Module

IKJEBEDX, IKJEBEIN, IKJEBESC

Program

EDIT

IKJ52365I **INVALID SOURCE MARGIN ((startcol),(endcol)) +**

Explanation

PLI or PLIF subfield was specified incorrectly; the default is (2,72).

SPECIFIED SOURCE MARGIN FALLS OUTSIDE LINE LIMITS

Explanation

The specified source margins are not valid; they fall outside the line size limits.

Module

IKJEBEIN

Program

EDIT

IKJ52366I **INVALID SUBCOMMAND** *subcommand_name*

Explanation

The specified subcommand is not found in the IBM or user subcommand table.

Module

IKJEBEMA

Program

EDIT

IKJ52367I **WARNING, SCAN MAY BE INCOMPLETE +**

Explanation

CASCRC20 bit is on in IKJEBECA; the checker failed but is again operational.

type SYNTAX CHECKER FAILED BUT SUCCESSFULLY RECOVERED

Explanation

The syntax checker failed during line scanning, but was successfully deleted, reloaded, and recalled for initial entry (and for line-translation, if a runtime data set is required).

Module

IKJEBESC

Program

EDIT

IKJ52368I **EDITF LANGUAGE PROCESSOR FAILED BUT WAS SUCCESSFULLY RECOVERED**

Explanation

The language processor failed, but recovered successfully.

Module

IKJEBESC

Program

EDIT

IKJ52400I **INPUT TERMINATED, NEXT LINE NUMBER IS** *nnnnn*

Explanation

An error was received from a syntax checker during input mode, indicating that an error was detected in the syntax of the line checked.

Module

IKJEBEIM, IKJEBEIP

Program

EDIT

IKJ52402I **LINE NUMBER LIMIT *nnnnn* EXCEEDED**

Explanation

The line number limit exceeded in WRITE operation with numbered data set.

Module

IKJEBEUT

Program

EDIT

IKJ52422I ***command/subcommand* ENDED DUE TO ERROR +**

Explanation

This message is issued by IKJEBEAE when the EDIT command has abended and the ESTAE exit has control, or by IKJEBECI when a command processor which is invoked under EDIT has ended abnormally. IKJEBEAE fills in the command name as the user entered it to enter EDIT; IKJEBECI fills in the name of the EDIT subcommand.

[*text*] COMPLETION CODE IS *xxxx*

- *text* = SYSTEM
- *text* = USER

Explanation

The system or user completion code is filled in by the module issuing the first-level message.

Module

IKJEBEAE, IKJEBECI

Program

EDIT

IKJ52423I ***type* DATA SET CANNOT BE RUN**

Explanation

A user has attempted to run a data set that is not an executable type.

Module

IKJEBERU

Program

EDIT

IKJ52424I**SYSTEM ERROR +****Explanation**

An error was detected in initialization (IKJEBEIN) or in deleting the utility data set (IKJEBEEX).

UTILITY DATA SET NOT DEALLOCATED, DYNAMIC ALLOCATION ERROR CODE *error_code*

Explanation

IKJEBEEX was unable to delete the utility data set due to an error in dynamic allocation.

DATA SET *dsname* NOT DEALLOCATED, DYNAMIC ALLOCATION ERROR CODE *error_code*

Explanation

Deallocation failed for a data set in IKJEBEIN, DAIR return code is 8 or 12. Control returns to the TMP.

UTILITY DATA SET NOT DEALLOCATED, CATALOG ERROR CODE *error_code*

Explanation

A catalog error occurred in deleting the utility data set in IKJEBEEX.

DATA SET *dsname* NOT DEALLOCATED, CATALOG ERROR CODE *code*

Explanation

DAIR return code is 8. Data set could not be deallocated by IKJEBEIN.

FILE *ddname* NOT FOUND

Explanation

In IKJEBEIN, the end of TIOT was reached without finding the ddname returned by IKJDAIR.

Module

IKJEBEEX, IKJEBEIN

Program

EDIT

IKJ52425I**COMMAND NOT FOUND - *command_name*****Explanation**

A command processor invoked as a subcommand of EDIT cannot be found by the system.

Module

IKJEBECI

Program

EDIT

IKJ52426I**EDIT SESSION CANCELED**

Explanation

EDIT's recovery routine has received control because of an error and has canceled the EDIT session.

Module

IKJEBEAE

Program

EDIT

IKJ52427I

SAVE CANNOT COMPLETE TO DATASET SPECIFIED

Explanation

There is not enough space either in the data set specified, on the volume on which that data set resides, or in the directory of the partitioned data set. For more information about the default values for the EDIT command, see [z/OS TSO/E Command Reference](#).

The number of entries that fit in a directory block depends on how much information the directory contains for each entry.

Module

IKJEBEAE

Program

EDIT

IKJ52428I

ENTER SAVE SPECIFYING A NEW DATASET NAME

Explanation

An out of space condition does not allow completion of a SAVE request to this data set. A new data set name should be chosen.

Module

IKJEBEAE

Program

EDIT

IKJ52428I

YOUR EDIT WORKFILE HAS BEEN KEPT. TO RECOVER IT USE EDIT WITH 'RECOVER' KEYWORD.

Explanation

This message is issued for one of the following conditions:

- The user was canceled while in EDIT and the data set has been modified.
- The user specified 'RETAIN' to message IKJ52432A.
- A second ABEND has occurred after an unrecoverable ABEND was processed.

Module

IKJEBEEX

Program

EDIT

IKJ52429I

RECOVERY OF WORKFILE NOT POSSIBLE. EDIT TERMINATED + EDIT
WORKFILE WAS NOT FOUND OR NOT USABLE

Explanation

The user specified the RECOVER keyword on the EDIT command, and a recoverable workfile was not found or was not usable. Either the user's previous EDIT session completed normally, or there was an error attempting to recover the workfile.

Module

IKJEBCRC

Program

EDIT

IKJ52430I

A RECOVERED COPY OF YOUR DATA SET IS BEING USED WITH THE
FOLLOWING OPTIONS: *option_1 ... option_n*

Explanation

The user has initiated the recovery of a data set. The message is issued to inform the user of the parameters associated with this edit session.

Module

IKJEBEAR

Program

EDIT

IKJ52431I

A RECOVERABLE WORKFILE EXISTS CONTAINING DATA SET *dsname*

Explanation

The user specified a data set name and the RECOVER keyword on the EDIT command. However, the data set name (*dsname*) does not match the data set name in recoverable workfile.

- or -

The user did not specify the RECOVER keyword on the EDIT command, and a recoverable workfile was found containing that data set name. In either case, the user is prompted for a decision by the message IKJ52433A.

Module

IKJEBCRC

Program

EDIT

IKJ52432A

ENTER SAVE, RETAIN OR ANY OTHER EDIT SUBCOMMAND + ENTER —
'SAVE' SPECIFYING A DIFFERENT DATASET NAME. 'RETAIN' TO END
THIS EDIT SESSION BUT LEAVE YOUR EDIT WORKFILE. USE EDIT'S

'RECOVER' KEYWORD TO RE-EDIT IT. - or - ENTER ANY OTHER VALID EDIT SUBCOMMAND.

Explanation

An attempt to save has failed because there was not enough space available on the volume. The second-level message describes the options available to the user. This message is issued when the user's profile has the RECOVER attribute.

Module

IKJEBEAE

Program

EDIT

IKJ52433A DO YOU WISH TO RECOVER THIS DATA SET? REPLY YES OR NO.

Explanation

This message follows message IKJ52431I and is requesting a decision from the user.

If the reply is NO, the user has indicated that recovery is not necessary and the data set information in the recoverable workfile is permanently lost with no possible means of recovery later. The workfile is reused to hold data set information for the current EDIT data set.

If the reply is YES, the data set in the workfile is recovered.

Module

IKJEBEAR

Program

EDIT

IKJ52500I [DOWN TERMINATED AT] END OF DATA [, LAST LINE IS --]

Explanation

IKJEBECH issues the message on return code 4 from IKJEBEUT following return code 0. IKJEBELT issues it after return code 4 from IKJEBEUT after entry with option code X'02'. IKJEBEDO issues the message on return code 4 from IKJEBEUT after reading next record. IKJEBEDO is the only module putting the insertions in the message. The second insertion is used when the current line is to be listed at the terminal (VERIFY ON specified).

Module

IKJEBECH, IKJEBELT, IKJEBEDO

Program

EDIT

IKJ52501I NO LINES IN DATA SET

Explanation

The message is issued on return code 4 from IKJEBEFC or IKJEBEUT.

Module

IKJEBEBO, IKJEDEDE, IKJEBEDO, IKJEBEFI, IKJEBEFO, IKJEBELT, IKJEBERE, IKJEBERU, IKJEBESC, IKJEBEUN

Program

EDIT

IKJ52502I

DATA SET NOT LINE NUMBERED

Explanation

Line numbers have been referenced or required, and CANONUM switch in the communication area is on.

Module

IKJEDEDE, IKJEBELT, IKJEBESC, IKJEBEUN

Program

EDIT

IKJ52503I

INVALID LINE NUMBER RANGE *first_linenum* - *last_linenum*

Explanation

The user has entered operands with *first_linenum* to *last_linenum*. The message is issued without line numbers for the CHANGE, DELETE, LIST, and SCAN subcommands. The RENUM subcommand includes the line numbers in the error message text, to indicate that the user specified a not valid range of line numbers by making the first line number's value exceed the value of the last line number in the range.

Module

IKJEBECH, IKJEDEDE, IKJEBELT, IKJEBERE, IKJEBERN, IKJEBESC

Program

EDIT

IKJ52504I

LINE NUMBER *nnnnn* NOT FOUND

Explanation

IKJEBEUT return code 4 indicates that the line to be changed, deleted, listed, or renumbered does not exist.

Module

IKJEBECH, IKJEDEDE, IKJEBELT, IKJEBERE, IKJEBERN

Program

EDIT

IKJ52505I

TOP OF DATA SET

Explanation

The top of the data set has been reached.

Module

IKJEBECH, IKJEDE, IKJEBELT, IKJEBERE, IKJEBERN

Program

EDIT

IKJ52506I

TEXT NOT FOUND

Explanation

IKJEBCG issues the message on return code X'08' from IKJESE. IKJEFEI issues the message on return code of 4 from IKJEUT.

Module

IKJEBECH, IKJEFEI

Program

EDIT

IKJ52507I

LINE *nnnnn* TRUNCATED +

Explanation

IKJEBECH issues the message on return code 4 from IKJELE when CANONUM=0 or CADSCODE is not equal to CATEX. IKJEIM, IKJEIP, and IKJEIS issue the message on return code 4 from IKJELE. IKJEBERE issues the message when renumbering a NONUM variable data set and the length of the line is within 8 characters of the LRECL.

LINE LENGTH IS *nnnnn*

Explanation

The length of the truncated line is indicated.

Module

IKJEBECH, IKJEIM, IKJEIP, IKJEIS, IKJEBERE

Program

EDIT

IKJ52550I

NO OPERAND, SUBCOMMAND IGNORED

Explanation

CAOPERND shows there are no operands present.

Module

IKJEBEME

Program

EDIT

IKJ52551I

***character* NOT AVAILABLE ON THIS TERMINAL**

Explanation

The terminal you are using does not use that character.

Module

IKJEBEME

Program

EDIT

IKJ52552I	EDIT DATA SET <i>edit_dsname</i> AND SAVE DATA SET <i>save_dsname</i> ARE NOT COMPATIBLE +
------------------	---

Explanation

The save data set is a PDE, and its record format, block size, or logical record length are not compatible with that of the utility data set.

EDIT DATA SET HAS *format* RECORD FORMAT, SAVE DATA SET HAS *save_format* RECORD FORMAT, USE ANOTHER DATA SET

EDIT DATA SET HAS LINE SIZE *edit_line_size*, SAVE DATA SET HAS LINE SIZE *save_line_size*, USE ANOTHER DATA SET

EDIT DATA SET HAS BLOCK LENGTH *edit_block_length*, SAVE DATA SET HAS BLOCK LENGTH *save_block_length*, USE ANOTHER DATA SET

Module

IKJEBESA

Program

EDIT

IKJ52553I	SAVED, DATA SET IS EMPTY
------------------	---------------------------------

Explanation

IKJEBEFC return code is 4.

Module

IKJEBESA

Program

EDIT

IKJ52554I	BLOCK VALUE TOO LARGE FOR OUTPUT DEVICE, NOTHING SAVED
------------------	---

Explanation

The block size of the data set is greater than the device track length.

Module

IKJEBESA

Program

EDIT

IKJ52555I

NOTHING SAVED

Explanation

The data set has been modified and the user has entered END without saving. Prompt with IKJ52563A and proceed based on the response.

Module

IKJEBEEN

Program

EDIT

IKJ52556I

TABSET OF *nnn* EXCEEDS MAXIMUM DATA LENGTH OF *length*

Explanation

The tabset specification is larger than the data record length.

Module

IKJEBETA

Program

EDIT

IKJ52557I

ONLY FIRST 10 VALID TABS USED

Explanation

The user has entered more than the ten allowed tab settings.

Module

IKJEBETA

Program

EDIT

IKJ52558I

LINE OVERFLOW, NEW LINE CREATED

Explanation

The message is issued when IKJELE return code is 4 and CADSCODE=CATEXT.

Module

IKJELECH

Program

EDIT

IKJ52559I **MISSING COUNT OR STRING**

Explanation

No operands were present; the user cannot be prompted.

Module

IKJEBECH

Program

EDIT

IKJ52560I **LINE NUMBER LENGTH EXCEEDS LINE SIZE**

Explanation

Data length is less than the line number length; renumbering is impossible.

Module

IKJEBERE

Program

EDIT

IKJ52561I **INSERT TERMINATED NEXT LINE NUMBER IS *linenum***

Explanation

No room in data set to insert the line. IKJEBEUT return code is 0 and record key of next record=record key of line to be inserted.

Module

IKJEBEIS

Program

EDIT

IKJ52562I **TABSET OF 0 or 1 IGNORED**

Explanation

Zero cannot be specified on TABSET.

Module

IKJEBETA

Program

EDIT

IKJ52563A **ENTER SAVE OR END**

Explanation

This message follows message IKJ52555I.

Module

IKJEBEEN

Program

EDIT

IKJ52564A **ENTER COUNT OR STRING -**

Explanation

No operands were entered on the CHANGE subcommand. The user is prompted for the missing operands.

Module

IKJEBECH

Program

EDIT

IKJ52565I **SCAN FOR LINE NUMBER REFERENCE IN LINE *linenum* INCOMPLETE +**

Explanation

A referenced line number in the specified line is not present in the data set. This message applies only to the BASIC data set type.

SYNTAX ERROR OR INVALID LINE REFERENCE ENCOUNTERED

Explanation

The user has either a syntax error in the statement or the line reference is not valid.

Module

IKJEBERN

Program

EDIT

IKJ52567A **ENTER DATA SET TYPE**

Explanation

The data set type keyword was not entered on the EDIT command and cannot be defaulted through data set naming conventions.

Module

IKJEBEIN

Program

EDIT

IKJ52568I

MISSING DATA SET TYPE

Explanation

The data set type is not entered on the EDIT command and the user has invoked EDIT within a procedure. EDIT is unable to prompt the user for data set type.

Module

IKJEBEIN

Program

EDIT

IKJ52569I

WARNING, RENUMBERING DATA SET MAY CAUSE LOSS OF DATA +

Explanation

The user is renumbering an unnumbered data set. The user is prompted for the required action.

DATA POSITIONS *start_position-end_position* WILL BE OVERLAID WITH LINE NUMBERS

Explanation

Records are of fixed length.

LINES CONTAINING MORE THAN *number* CHARACTERS WILL BE TRUNCATED

Explanation

Records are of variable length.

Module

IKJEBERE

Program

EDIT

IKJ52570I

LIB OPERAND IGNORED FOR *type* DATA SET

Explanation

The LIB operand is valid only for those types supported by the RUN command.

Module

IKJEBERU

Program

EDIT

IKJ52571I

SAVE REJECTED, DATA SET *dsname* IS PARTITIONED WITH THE PRINT CONTROL ATTRIBUTE +

Explanation

The EDIT input data set is partitioned and contains print control characters. The SAVE subcommand is disabled because control characters in the input member have been blanked out when the EDIT utility data set was initialized.

ANOTHER DATA SET MUST BE USED FOR SAVING

Explanation

The user must SAVE into a sequential data set or a different partitioned data set.

Module

IKJEBESA

Program

EDIT

IKJ52572I	WARNING, DATA SET <i>dsname</i> WILL BE SAVED WITHOUT PRINT CONTROL CHARACTERS
------------------	---

Explanation

The data set being edited no longer has control characters on saving. If control characters are to be retained in the old data set, the user should save the edited data set in a new permanent data set without control characters. Message IKJ52573A prompts the user for reuse or a new dsname.

Module

IKJEBESA

Program

EDIT

IKJ52573A	ENTER NEW DATA SET NAME OR HIT CARRIER RETURN TO REUSE <i>dsname</i>
------------------	---

Explanation

This is the prompt for action after warning message IKJ52572I. The record format after SAVE reflects absence of control characters.

Module

IKJEBESA

Program

EDIT

IKJ52574I	UNABLE TO RENUMBER, "NEW LINENUM" <i>new_linenum</i> IS INVALID + FOR "OLD LINENUM" <i>old_linenum</i>, "NEW LINENUM" MUST EXCEED <i>line_number_previous_to_old_linenum</i>
------------------	---

Explanation

The line previous to the *old_linenum* specification has a key greater than or equal to the *new_linenum* entry. This makes the assignment of *new_linenum* as the first renumbered line impossible.

Module

IKJEBERE

Program

EDIT

IKJ52575I	UNABLE TO RENUMBER, INSUFFICIENT LINE NUMBER ASSIGNMENTS AVAILABLE + INCLUDE MORE LINES IN RANGE, SPECIFY A SMALLER "NEW LINENUM", AND/OR USE A SMALLER INCREMENT
------------------	--

Explanation

Renumbering of a single line or range of lines has been requested. The request cannot be satisfied because the renumbering process would cause one or more lines to be assigned line number(s) greater than the line number following the specified range.

Module

IKJEBERE

Program

EDIT

IKJ52576I	<i>subcommand_name</i> SUBCOMMAND CANCELLED DUE TO ERROR IN type EXIT PROCESSING + DATA EXIT ROUTINE <i>program_name</i> OUTPUT INCLUDED LINE NUMBER <i>invalid_line_number</i>, CONTAINS NON-NUMERIC CHARACTER(S) DATA EXIT ROUTINE <i>program_name</i> OUTPUT INCLUDED LINE NUMBER <i>invalid_line_number</i>, EXCEEDED BY PREVIOUS LINE NUMBER <i>line_number</i>.
------------------	--

Explanation

The output of the data exit routine contains a not valid line number.

Module

IKJEBEDX

Program

EDIT

IKJ52577I	RENUM OF LINE RANGE NOT SUPPORTED FOR BASIC DATA SETS
------------------	--

Explanation

The terminal user entered the 'end linenum' operand (4th positional operand) on a RENUM subcommand for the ITF:BASIC data set type. Partial RENUM is not supported for type BASIC.

Module

IKJEBERE

Program

EDIT

IKJ52578I

NO LINES FOUND IN SPECIFIED LINE RANGE

Explanation

The user entered a subcommand that specified a line range, and there were no lines within the specified range.

Module

IKJEBELT

Program

EDIT

IKJ52579I

INVALID OPERANDS *description*

Explanation

For the item *description* could appear the following:

- *description* = INVALID FOR COUNT FOR END OF RANGE SPECIFICATION
- *description* = FIRST LINE TO BE MOVED/COPIED DOES NOT EXIST
- *description* = QUOTED STRING NOT FOUND
- *description* = END OF RANGE MUST BE GREATER THAN OR EQUAL TO THE BEGINNING OF THE RANGE
- *description* = INVALID FOR COUNT
- *description* = TRYING TO MOVE/COPY INTO LINE RANGE

The user entered the MOVE or COPY subcommand with not valid operands. The explanations of the not valid operands appear in the message as *description*, and varies according to the nature of the not valid entry.

Module

IKJEBEMC

Program

EDIT

IKJ52580I

BASIC DATA SETS NOT SUPPORTED BY MOVE OR COPY

Explanation

The user tried to move or copy data in an ITF:BASIC type data set. The TSO/E MOVE and COPY subcommands cannot operate on data sets of this type.

Module

IKJEBEMC

Program

EDIT

IKJ52581I

BROADCAST LIMIT VALUE *value* NOT VALID - VALUE MUST BE FROM 1 TO 1000

Explanation

The broadcast limit value is specified incorrectly on the IKJBCAST macro invocation; it must be a number in the range 1 to 1000. The broadcast limit value is the number of notice messages to be reserved in SYS1.BROADCAST.

Module

IKJBCAST

Program

IKJBCAST

IKJ52582I LOGTIME VALUE *value* INVALID

Explanation

The logtime value is specified incorrectly on the IKJTSO macro invocation; it must be a number in the range 1 to 16777215. The logtime value is the number of seconds to wait before the 'LOGON PROCEEDING' message is issued.

Module

IKJTSO

Program

IKJTSO

IKJ52583I LOGLINE VALUE *value* INVALID

Explanation

The logline value is specified incorrectly on the IKJTSO macro invocation; it must be a number in the range 1 to 16777215. The logline value is the number of lines that may be entered before an attempt to LOGON is canceled.

Module

IKJTSO

Program

IKJTSO

IKJ52584I EDIT MACRO PREVIOUSLY USED

Explanation

The IKJEDIT macro was specified twice in a single assembly step. Specify it only once.

Module

IKJEDIT

Program

IKJEDIT

Explanation

For the item *text* could appear the following:

- *text* = DATA SET TYPE
- *text* = USER EXIT NAME
- *text* = CHECKER NAME
- *text* = PROMPTER NAME

You specified the operand value identified in the message incorrectly, or you did not specify a value for it. Type a valid value for the edit operand and invoke the IKJEDIT macro again.

Module

IKJEDIT

Program

IKJEDIT

Explanation

For the item *text* could appear the following:

- *text* = VARIABLE DEFAULT
- *text* = VARIABLE MAXIMUM
- *text* = FIXED DEFAULT
- *text* = FIXED MAXIMUM
- *text* = RECFM
- *text* = BLOCK SIZE

The operand value you specified is not compatible with the data set type on the invocation of the IKJEDIT macro.

Module

IKJEDIT

Program

IKJEDIT

Explanation

The indicated data set type was previously defined on the same invocation of the IKJEDIT macro. Define each data set type only once.

Module

IKJEDIT

Program

IKJEDIT

IKJ52588I **[text] operand_value LONGER THAN EIGHT CHARACTERS**

Explanation

For the item *text* could appear the following:

- *text* = PROMPTER NAME
- *text* = USER EXIT NAME
- *text* = CHECKER NAME
- *text* = DATA SET NAME

The value of the operand identified in the message must have a maximum length of eight characters on the invocation of the IKJEDIT macro.

Module

IKJEDIT

Program

IKJEDIT

IKJ52590I **USER EXIT CAN ONLY BE SPECIFIED FOR NON-STANDARD DATA SET TYPES - exit_name IS IGNORED**

Explanation

The indicated exit name was specified for a standard data set type on the invocation of the IKJEDIT macro. The indicated exit name was ignored, because user exits can be specified only for non-standard data set types.

Module

IKJEDIT

Program

IKJEDIT

IKJ52591I **EDIT OPERAND FIXED OR VARIABLE INVALID HYPHEN MISSING**

Explanation

The value specified for either the FIXED or the VAR operand on the invocation of the IKJEDIT macro is missing a hyphen. The correct syntax for the operand value is 'default-maximum'. Notice that the default and maximum logical record length values are separated by a hyphen.

Module

IKJEDIT

Program

IKJEDIT

IKJ52592I **DATEXIT NAME name LONGER THAN EIGHT CHARACTERS**

Explanation

The indicated RENUM user exit name is longer than eight characters. The exit name must be eight characters or less in length.

Module

IKJEDIT

Program

IKJEDIT

IKJ52593I EDIT OPERAND *name* INVALID DATEXIT NAME OR MISSING VALUE

Explanation

The indicated RENUM user exit name is not a valid name, or it is missing. The first character of the RENUM user exit name must be an alphabetic or a national character.

Module

IKJEDIT

Program

IKJEDIT

IKJ52594I MORE THAN 26 DATA SET TYPES WERE SPECIFIED - ONLY FIRST 26
UNIQUE DATA SET TYPES PROCESSED

Explanation

You attempted to define more than 26 data set types on an invocation of the IKJEDIT macro. Only the first 26 data set types were defined.

Module

IKJEDIT

Program

IKJEDIT

IKJ52595I MORE THAN 10 NON-STANDARD DATA SET TYPES WERE SPECIFIED -
type IS IGNORED.

Explanation

You attempted to define more than 10 non-standard data set types on an invocation of the IKJEDIT macro. The first 10 data set types were processed, but the indicated data set type was ignored.

Module

IKJEDIT

Program

IKJEDIT

IKJ54001I**TIME SHARING IS STOPPING IMMEDIATELY**

Explanation

The operator entered 'FSTOP' in response to message IKJ024D, so all output queued for terminals are lost.

Module

IEDAYO

Program

TIOC

IKJ54003I**SYSTEM FAILURE - PLEASE LOGON AGAIN**

Explanation

The TSBOCAB bit has been set for this user due to abnormal address space termination.

Module

IEDAYO

Program

TIOC

IKJ54012A**ENTER LOGON -**

Explanation

Something other than LOGON was entered, and the terminal was not yet in a TSO/E session.

Module

IEDAYL

Program

TIOC

IKJ54013I**LOGON FAILED, INVALID COMMAND**

Explanation

Something other than LOGON has been entered three times in succession. If the terminal is a dial-type, it is disconnected.

Module

IEDAYL

Program

TIOC

IKJ54014I**YOUR TERMINAL IS NOT USABLE WITH TSO/E**

Explanation

Either the device flags in the terminal table entry for this terminal indicate it cannot be used with TSO, or the line was not opened for output.

Module

IEDAYL

Program

TIOC

IKJ54016I	MAXIMUM USERS LOGGED ON, TRY LATER
------------------	---

Explanation

The number of users currently logged on is equal to or greater than the current maximum permissible number of users.

Module

IEDAYL

Program

TIOC

IKJ54018A	MESSAGE TOO LONG, REENTER INPUT
------------------	--

Explanation

The input just entered is longer than the maximum specified by the CUTOFF macro in the MCP.

Module

IEDQA4

Program

TIOC

IKJ55000I	OPERATOR COMMAND NOT AUTHORIZED FOR <i>user_id</i> + YOUR INSTALLATION MUST AUTHORIZE USE OF OPERATOR COMMANDS
------------------	---

Explanation

SVC100 (IKJEFF00) returned a nonzero code to IKJEE100 indicating that the user entered the OPERATOR command and did not have authority, or that SVC100 could not complete the check of the user's authority.

Module

IKJEFF00

Program

OPERATOR

IKJ55001I	DATA IGNORED IN THE OPERAND FIELD + OPERATOR COMMAND SHOULD HAVE NO OPERANDS
------------------	---

Explanation

The ECTNOPD field of the ECT equaled zero indicating that the OPERATOR command has been entered with operands. They are ignored, and processing continues.

Module

IKJEE100

Program

OPERATOR

IKJ55002A	OPERATOR or OPER
-----------	------------------

Explanation

A mode message is put out to the terminal when operator mode is first entered, after an attention interruption, or if a subcommand terminates abnormally.

Module

IKJEE100, IKJEE150

Program

OPERATOR

IKJ55003I	INVALID SUBCOMMAND <i>subcommand_name</i> + OPERATOR SUBCOMMANDS ARE CANCEL/DISPLAY/MONITOR/ SEND/ STOPMN/END/HELP/SLIP
-----------	---

Explanation

The subcommand entered under OPERATOR was not valid. The return code from SVC100 (IKJEFF00) was 4 if the error was detected in SVC100.

Module

IKJEFF00, IKJEE100

Program

OPERATOR

IKJ55004I	COMMAND SYSTEM ERROR + <i>service_routine</i> ERROR CODE IS <i>error_code</i>
-----------	---

Explanation

The OPERATOR command processor received a not valid return code from a service routine.

Module

IKJEE100

Program

OPERATOR

IKJ55005I	INVALID OPERAND <i>operand</i> + OPERAND SYNTACTICALLY INCORRECT OR VALID ONLY FROM SYSTEM OPERATOR CONSOLE
------------------	--

Explanation

SVC100 (IKJEFF00) returned a code of 8 indicating that the operand field for the subcommand entered was not coded correctly at a terminal.

Module

IKJEFF00

Program

OPERATOR

IKJ55006I	MISSING OPERAND + OPERATOR SUBCOMMANDS MUST HAVE OPERANDS
------------------	--

Explanation

The user must enter operands on OPERATOR subcommands.

Module

IKJEE100

Program

OPERATOR

IKJ55007I	UNABLE TO PROCESS ATTENTION + <i>service_routine</i> ERROR CODE IS <i>return_code</i>
------------------	--

Explanation

A service routine (TGET, STACK, PUTLINE, GETLINE, COMMAND SCAN) returned a nonzero return code.

Module

IKJEE150

Program

OPERATOR

IKJ55008I	<i>command/subcommand</i> ABENDED DUE TO AN ERROR + COMPLETION CODE IS <i>xxxx</i>
------------------	---

Explanation

This STAE exit is entered if either OPERATOR or one of its subcommands terminates abnormally.

Module

IKJEEIA0

Program

OPERATOR

IKJ55009I

SUBCOMMAND IS TOO LONG + COMMAND LENGTH EXCEEDS MAXIMUM

Explanation

The subcommand entered exceeds 118 characters, the maximum length allowed for a non-SEND OPERATOR subcommand. Reenter the subcommand with less than 119 characters.

Module

IKJEE100

Program

OPERATOR

IKJ55050I

USERID '*' COULD NOT BE RESOLVED +

Explanation

The user specified USER(*) on the SEND command in the background, and the user ID was not available.

The SEND command with the USER(*) operand does not run in the background unless RACF is installed and is active or the ASXBUSER field is filled in before module IKJEFT01 receives control.

Module

SEND

Audience

SEND user

IKJ55051I

NOT ALLOWED TO SEND MESSAGES TO USER(S) *user_id_list*, MESSAGE CANCELLED.

Explanation

The System Authorization Facility (SAF) and the security server (such as RACF) indicate that you do not have the authority to send messages to users listed in the *user_id_list*.

System action

The system cancels the message for the specified users.

User response

Contact your security administrator.

Programmer response

Determine if the user should be allowed to send messages to the specified users. If the user is allowed, give the appropriate access authority to that user's profile by issuing the RACF PERMIT command with the SMESSEAGE resource class. For more information about the SMESSEAGE resource class, see [z/OS Security Server RACF Security Administrator's Guide](#).

Module

IKJEES00 IKJEES11

Audience

SEND user

IKJ55052I	USER(S) <i>user_id_list</i> NOT ALLOWED TO VIEW THE MESSAGE, MESSAGE CANCELLED.
------------------	--

Explanation

The System Authorization Facility (SAF) and the security server (such as RACF) indicate that the specified users in the *user_id_list* do not have a security label that is equal to or greater than your security label.

System action

The system cancels the message for the specified users.

User response

To view your message, the specified users must log on with a security label that is equal to or greater than your security label. When they have done so, send your message again.

Module

IKJEES00 IKJEES11

Audience

SEND user

IKJ55053I	SEND UNSUCCESSFUL. SEND IS NOT ACTIVE.
------------------	---

Explanation

Your installation indicated in the SEND PARMLIB control block that SEND be deactivated. For further assistance, contact your system programmer.

Module

IKJEES00

Audience

SEND user

IKJ55054I	SEND UNSUCCESSFUL. MESSAGES CANNOT BE STORED FOR USER(S) "USERID.LIST" AT THIS TIME.
------------------	---

Explanation

Your installation indicated in the SEND PARMLIB control block that messages are not to be saved for the users specified. For further assistance, contact your system programmer.

Module

IKJEES00

Audience

SEND user

IKJ55055E	SEND TERMINATED. THE COMMAND WAS NOT INVOKED AUTHORIZED.
------------------	---

Explanation

SEND determined that it was not running in an authorized environment and terminated. SEND must be invoked authorized. Contact your system programmer for further assistance.

Module

IKJEES00

Audience

SEND user

IKJ55056E	SEND TERMINATED. THE MESSAGE LOG COULD NOT BE ALLOCATED. + DYNAMIC ALLOCATION ERROR CODE OF <i>cc</i> AND INFORMATION REASON CODE OF <i>reason_code</i>. FOR USERID <i>user_id</i>
------------------	---

Explanation

SVC 99 could not allocate the user log for the user ID specified. For a description of dynamic allocation return codes and reason codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

IKJEES00

Audience

SEND user

IKJ55057E	SEND TERMINATED. I/O ERROR ON <i>user_id</i> USER LOG.
------------------	---

Explanation

When attempting to save a message in the specified user's user log, an I/O error occurred. For further assistance, contact your system programmer.

Module

IKJEES00

Audience

SEND user

IKJ55058I	USER LOG DOES NOT EXIST FOR USER(S) <i>user_id_list</i> AND THE BROADCAST DATA SET CANNOT BE USED, MESSAGE CANCELLED.
------------------	--

Explanation

The specified users do not have individual user logs and the USEBROD operand of the SEND PARMLIB parameter is specified as OFF, indicating that the message cannot be stored in the broadcast data set. The users must issue the LISTBC command or log on requesting mail to create their user logs.

System action

The system does not save the message.

User response

Either send the message at a later time after the users have issued the LISTBC command or have logged on requesting mail, or contact your security administrator.

Programmer response

Either have the specified users issue the LISTBC command, log on requesting mail, or allocate an individual user log for them.

Module

SEND

Audience

SEND user

IKJ55059I

**USER LOG COULD NOT BE ALLOCATED FOR USER(S) *user_id_list*
BECAUSE USER LOG IS AN ALIAS. MESSAGE CANCELLED.**

Explanation

The message did not save to the user log for the specified one or more users because the user log is an alias of another data set. SEND and LISTBC processing do not allow user logs that are aliases of other data sets, so the message is not saved for these users. The user log name must be a true (non-alias) data set name.

System action

The system does not save the message for the specified users.

User response

Send the message while the user is logged on. Specify the NOW operand so that SEND does not try to save the message.

Contact your security administrator. Report that the specified user's user log is an alias of another data set and is therefore not allowed for use as a user log data set. A user log cannot serve as an alias of any other data set.

Programmer response

Delete all affected alias user logs and then complete one of the following actions:

- Instruct each affected user to re-create the user log by either issuing LISTBC or by doing a LOGON while requesting MAIL.
- Allocate the individual user log for each affected user as a true (non-alias) data set.

Module

IKJEES00

Audience

SEND user or SYSTEM programmer

IKJ55060I**SEND TERMINATED. THE MESSAGE LOG COULD NOT BE LOCATED. +
LOCATE RETURN CODE OF *xxxx* FOR USERID *user_id*.**

Explanation

The LOCATE of the user log for the specified user encountered an error. *xxxx* is the LOCATE macro return code in hexadecimal.

System action

The system terminates any further SEND processing. Subsequently, the message is not saved for the specified user, or for any specified users. Try reissuing the SEND while omitting any user ID whose user log cannot be used.

Operator response

Use the LOCATE return code to determine and correct the error that occurred. Then, reissue the SEND command.

Module

IKJEES00

Audience

SEND user or SYSTEM programmer

IKJ55072I**USER(S) *user_id* NOT LOGGED ON OR TERMINAL DISCONNECTED,
MESSAGE CANCELLED**

Explanation

The system did not send your message to the users identified in IKJ55072I because of one of the following reasons:

- Users were not logged on.
- User terminals were disconnected.
- The sending and the target system do not support SEND in a SYSPLEX.

To have the people receive the message when they log on, specify the LOGON parameter on the SEND command.

Module

IKJEES00 IKJEES11

Audience

SEND user

IKJ55074I**NO SPACE IN BROADCAST DATA SET FOR [*text*]**

Explanation

For the item *text* could appear the following:

- *text* = MAIL TO <userid>
- *text* = NOTICES
- *text* = USERIDS

<userid>

The user for whom mail cannot be saved.

The broadcast data set does not have space available to add the indicated material.

System programmer response

Increase the number of records used for notices in the broadcast data set. For information about changing the amount of space for notices and customizing how users send and retrieve messages, see [z/OS TSO/E Customization](#). You can also use individual user logs instead of the broadcast data set to store messages. This reduces possible contention on the broadcast data set.

User response

Try again later. The broadcast data set or individual user log may then have space available to store the indicated material. If the problem persists, inform your system programmer.

Module

IKJEES10

Audience

SEND user

IKJ55075I	BROADCAST DATA SET NOT USABLE + I/O SYNAD ERROR CANNOT OPEN DATA SET
------------------	---

Explanation

There was either an OPEN error or an I/O error on the broadcast data set.

INSTALLATION MUST REFORMAT

Explanation

The broadcast data set was not initialized or was not in the correct format.

Module

IKJEES10

Audience

SEND user

IKJ55077I	USER(S) <i>user_id_list</i> NOT ACCEPTING MESSAGES, MESSAGE CANCELLED
------------------	--

Explanation

A SEND command specifying ‘NOW’ was issued for a user who is in no-intercom mode. The message was not sent.

Module

IKJEES00 IKJEES11

Audience

SEND user

IKJ55080I**MESSAGE TRUNCATED TO 115 CHARACTERS**

Explanation

The message text is greater than 115 characters in length.

Module

IKJEES00 IKJEES11

Audience

SEND user

IKJ55081I**COMMAND SYSTEM ERROR + *service_routine* ERROR CODE *error_code***

Explanation

A service routine (indicated) terminated abnormally.

Module

IKJEES00 IKJEES10 IKJEES11

Audience

SEND user

IKJ55082I**NOT ENOUGH STORAGE TO EXECUTE COMMAND**

Explanation

A conditional GETMAIN returned a code of 4 indicating it could not satisfy the request.

Module

IKJEES00 IKJEES10

Audience

SEND user

IKJ55083I**USER(S) *user_id_list* AT BUSY TERMINAL(S) MESSAGE CANCELED**

Explanation

There are insufficient output buffers available for the user ID(s). The SEND command was specified with NOWAIT and NOW, or defaulted to a busy terminal.

Module

IKJEES00 IKJEES11

Audience

SEND user

IKJ55084I**USERIDS AFTER 17TH IGNORED****Explanation**

The first seventeen user IDs in the *user_id_list* were processed. All others were ignored.

Module

IKJEES00 IKJEES11

Audience

SEND user

IKJ55085I**UNDEFINED USERID(S) *user_id_list* + USERID NOT FOUND IN MAIL
DIRECTORY****Explanation**

There is no entry in the broadcast data set for the indicated user ID(s).

Module

IKJEES10

Audience

SEND user

IKJ55088I**CONSOLE ID *id* IS OUT OF THE VALID RANGE.****Explanation**

You issued the SEND command with a console ID that is not defined.

System action

The SEND command waits for the user to enter a valid Console ID.

User response

Issue the SEND command with a valid console ID.

Module

IKJEES00

Audience

SEND user

IKJ55089I**ERROR IN SEND COMMAND PROCESSING. MESSAGE NOT SENT TO
CONSOLE *console* CONVCON RETURN CODE is *xx*.****Explanation**

An internal error occurred in the TSO/E SEND command. The message was not sent to the specified console. The CONVCON service, which detected the error, returned the nonzero return code XX.

System action

SEND command processing ends.

User response

Note the CONVCON return code and ask your system programmer to contact the IBM support personnel.

Module

IKJEES00

Audience

SEND user

IKJ55100I THE PARMLIB REQUEST WAS SUCCESSFUL. +

Explanation

Your PARMLIB request has completed successfully. This message is informational only.

System action

The PARMLIB command is ending successfully.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55101E THE PARMLIB REQUEST WAS UNSUCCESSFUL. +

Explanation

Your PARMLIB request failed.

System action

Processing for the PARMLIB command is ending.

User response

See the next message on your screen for more information.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55102E YOU ARE NOT AUTHORIZED TO USE THE PARMLIB COMMAND.

Explanation

You have insufficient RACF authority to use the PARMLIB command.

System action

The PARMLIB command is not issued.

User response

You need authority to use the PARMLIB command. To use the LIST or CHECK operand, you need read access to the PARMLIB resource. To use the UPDATE operand, you need update authority to the PARMLIB resource. Contact your security administrator for assistance or for more information.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55103E PARMLIB COULD NOT SET UP THE RECOVERY ENVIRONMENT.

Explanation

The PARMLIB command could not establish its recovery environment.

System action

Processing for the PARMLIB command is ending.

User response

Reissue the PARMLIB command. If the error occurs again, contact local support personnel for further assistance. Your local support personnel may need to contact the IBM support personnel to resolve this problem.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55104E THE PARMLIB UPDATE ROUTINE FAILED FOR *stmt_name*.

Explanation

The PARMLIB update routine for the specified statement failed during its attempt to update the TSO/E system parameters.

System action

Processing for the PARMLIB command is ending.

User response

Reissue the PARMLIB command. If the error occurs again, contact your local support personnel for further assistance. Your local support personnel may need to contact the IBM support personnel to resolve this problem.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55105E	THE PARMLIB CLEANUP ROUTINE FAILED FOR <i>stmt_name</i>.
------------------	---

Explanation

The PARMLIB cleanup routine for the specified statement failed while attempting to release the storage that its corresponding update routine had obtained.

System action

Processing for the PARMLIB command is ending. There might be some residual storage from the PARMLIB routine remaining in the common storage area.

User response

Contact your local support personnel for further assistance. Your local support personnel may need to contact the IBM support personnel to resolve this problem.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55106E	YOUR AUTHORITY TO USE THE PARMLIB COMMAND COULD NOT BE VERIFIED.
------------------	---

Explanation

The system could not verify whether you are authorized to use the PARMLIB command. The RACROUTE macro of RACF ended with a return code of 04.

System action

Processing for the PARMLIB command is ending.

User response

Contact your security administrator for assistance. For more information, see [z/OS Security Server RACF Security Administrator's Guide](#).

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55107I	SYSTEM DEFAULTS WERE UPDATED USING MEMBER <i>member</i> OF DATASET <i>dataset_name</i>
------------------	---

Explanation

A PARMLIB UPDATE request completed successfully using SYS1.PARMLIB member IKJTSoxx. This message is informational only.

System action

Parameters specified in IKJTSoxx are now in effect on the system.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55108E	THE PARMLIB LIST ROUTINE FAILED FOR <i>command_name</i>.
------------------	---

Explanation

The PARMLIB list routine for the specified command failed during its attempt to list the TSO/E system parameters.

System action

Processing for the PARMLIB command is ending.

User response

Reissue the PARMLIB command. If the error occurs again, contact your local support personnel for further assistance. Your local support personnel may need to contact the IBM support personnel to resolve this problem.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55110E	UPDATE REQUEST FAILED FOR MEMBER <i>member</i> OF DATASET <i>dataset_name</i>.
------------------	---

Explanation

The UPDATE request failed for SYS1.PARMLIB member IKJTSoxx. System parameters were not updated.

System action

Processing for the PARMLIB command is ending.

User response

See related messages for more information and contact your local support personnel for further assistance. Your local support personnel may need to contact the IBM support personnel to resolve this problem.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55111E	THE PARMLIB SYNTAX CHECK WAS UNSUCCESSFUL. +
------------------	---

Explanation

Your PARMLIB CHECK request failed. System parameters were not updated.

System action

Processing for the PARMLIB command is ending.

User response

See other messages on your screen for more information.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55112E	SYNTAX ERRORS WERE FOUND IN MEMBER <i>member</i> OF DATASET <i>dataset_name</i>.
------------------	---

Explanation

The PARMLIB syntax checker identified syntax errors in SYS1.PARMLIB member IKJTSoxx. System parameters were not updated.

System action

Processing for the PARMLIB command is ending.

User response

See other messages on your screen for more information.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55113I	THE PARMLIB SYNTAX CHECK WAS SUCCESSFUL. +
------------------	---

Explanation

The PARMLIB CHECK request completed successfully. System parameters were not updated. This message is informational only.

System action

The PARMLIB command is ending successfully.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55114I	NO SYNTAX ERRORS WERE DETECTED IN MEMBER <i>member</i> OF DATASET <i>dataset_name</i>.
------------------	---

Explanation

The PARMLIB syntax checker did not detect any errors in SYS1.PARMLIB member IKJTSoxx. The member is syntactically valid for use with the UPDATE operation. System parameters were not updated.

System action

The PARMLIB command is ending successfully.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55115E	THE PARMLIB CHECK ROUTINE FAILED FOR <i>stmt_name</i>.
------------------	---

Explanation

The PARMLIB check routine failed for a reason not directly related to the syntax of the statement.

System action

Processing for the PARMLIB command is ending.

User response

Reissue the PARMLIB command. If the error continues, contact your local support personnel for further assistance. Your local support personnel may need to contact the IBM support personnel to resolve this problem.

Module

IKJPRMLB

Audience

PARMLIB user

IKJ55116E**THE PARMLIB LIST REQUEST WAS UNSUCCESSFUL. +**

Explanation

Your PARMLIB LIST request failed. This message appears in relation to errors involving the TSO/E and RACF environments.

System action

Processing for the PARMLIB command is ending.

User response

See the next message on your screen for more information.

Module

PARMLIB

Audience

PARMLIB user

IKJ55117E**THE PARMLIB REQUEST WAS UNSUCCESSFUL. +**

Explanation

Your PARMLIB request failed.

System action

Processing for the PARMLIB command is ending.

User response

See the next message on your screen for more information.

Module

PARMLIB

Audience

PARMLIB user

IKJ55118E**PARMLIB TERMINATED. THE COMMAND WAS NOT INVOKED
AUTHORIZED**

Explanation

The PARMLIB command processor determined that it was not running in an authorized environment and terminated. PARMLIB must be invoked authorized.

System action

The PARMLIB command is rejected.

User response

Contact your system programmer.

IKJ55120E THE ROUTE KEYWORD IS NOT ALLOWED WITH THE PARMLIB CHECK KEYWORD.

Explanation

The ROUTE parameter is not applicable for the PARMLIB CHECK command.

System action

The PARMLIB command is rejected.

User response

Reenter the PARMLIB CHECK command without the ROUTE parameter.

IKJ55121I SYSTEM DEFAULTS WERE UPDATED ON SYSTEM *system_name* USING PARMLIB MEMBER *name* OF DATASET *dataset_name*.

Explanation

A PARMLIB UPDATE request completed successfully on the named system using the settings obtained from the specified PARMLIB member.

System action

The TSO/E settings specified in the named PARMLIB member are now effective on the named system.

IKJ55123E UPDATE REQUEST FAILED ON SYSTEM *system_name* WITH RETURN CODE *return_code* REASON CODE *reason_code*

Explanation

An attempt was made to update the TSO/E settings by using the PARMLIB UPDATE command, however, the request failed on the named system.

System action

The PARMLIB command is terminated.

User response

Examine the return and reason code (both shown in decimal) for possible causes:

RC	RSN	Cause
8	6	TSO/E on the failing system could not obtain an output buffer.
12	nn	A z/OS service call failed. nn is the return code given by the failing service.
16	nn	An abend occurred. nn is the abend code.

Issue the PARMLIB command again. If the problem recurs, contact your local support personnel for problem analysis.

IKJ55124E UNABLE TO FORWARD REQUEST – JESXCF IS NOT ACTIVE

Explanation

An attempt was made to update/query the TSO/E PARMLIB settings for/from another TSO/E system participating in the sysplex. Since JESXCF or JES is not active or currently not available, TSO/E is not able to forward the PARMLIB command to the designated system.

System action

The PARMLIB command is rejected.

User response

Issue the PARMLIB command again later when JESXCF is active.

IKJ55125E	IXZTSOI FUNCTION CALL FAILED. RETURN CODE <i>return_code</i> REASON CODE <i>reason_code</i>
------------------	--

Explanation

JESXCF reported an error condition while TSO/E attempted to transfer the PARMLIB command to the designated system.

System action

The PARMLIB command is rejected.

User response

Examine the return and reason code in the message for the cause of the failure. See the following table for more information about the return/reason codes.

RC	RSN	Cause
4	20	An error occurred while processing the PARMLIB UPDATE/LIST command on one of the systems identified by the ROUTE parameter. See the following message for more details.
4	24	An error occurred while processing the PARMLIB UPDATE/LIST command on one of the systems named by the ROUTE parameter.
4	28	JESXCF was not able to obtain the required storage to return the information provided by the remote TSO/E routine to the PARMLIB command processor.
4	36	An internal JESXCF error occurred.
4	44	The system name specified by the ROUTE parameter is valid but not active.
4	48	The current level of the Job Entry Subsystem (JES) does not support TSO Generic Resource.
4	56	The group name specified by the ROUTE parameter is valid, but no system in the group is active.
4	68	Incorrect version identifier found in the parameter list passed to JESXCF by the PARMLIB command processor.

All other return/reason codes indicate a severe error condition. Contact the IBM support personnel for problem analysis.

Issue the PARMLIB command again later. If the problem occurs again, contact your local support personnel for problem analysis.

IKJ55126E	UNKNOWN SYSTEM NAME OR GROUP NAME <i>name</i>
------------------	--

Explanation

The system name or group name specified in the ROUTE parameter is not defined. If the name identifies a system, the system might not be active in the sysplex or the operating system running on that system is not on the appropriate level.

System action

The PARMLIB command is rejected.

User response

Issue the PARMLIB command again with a valid system/group name.

IKJ55127E	PARMLIB COMMAND REJECTED – NOT RUNNING IN A SYSPLEX ENVIRONMENT
------------------	--

Explanation

The ROUTE parameter was specified on the PARMLIB command, but the system is either

- not running in a sysplex
- the sysplex consists of one active system only

System action

The PARMLIB command is rejected.

User response

Reenter the PARMLIB command without the ROUTE keyword.

IKJ55128E	REMOTE SYSTEM <i>system_name</i> FAILED, RETURN CODE <i>return_code</i> REASON CODE <i>reason_code</i>
------------------	---

Explanation

An abend occurred while handling a PARMLIB UPDATE/LIST command on another system. The reason code shows the abend code associated with the error.

System action

The PARMLIB command is terminated.

User response

Examine the reason code (abend code) for possible causes. If necessary, contact your local support personnel for further assistance.

IKJ55130E	THE LIST REQUEST FAILED ON SYSTEM <i>name</i> RETURN CODE <i>return_code</i> REASON CODE <i>reason_code</i>
------------------	--

Explanation

An attempt was made to obtain the TSO/E settings by using the PARMLIB LIST command, however, the request failed on the named system.

System action

The PARMLIB command is terminated.

User response

Examine the return and reason code (both shown in decimal) for possible causes:

RC	RSN	Cause
8	6	TSO/E on the failing system could not obtain an output buffer for the PARMLIB settings to be passed back.
12	nn	A z/OS service call failed. nn is the return code given by the failing service.
16	nn	An abend occurred. nn is the abend code.

Issue the PARMLIB command again. If the problem recurs, contact your local support personnel for problem analysis.

IKJ55131E **SEVERE ERROR OCCURRED ON SYSTEM *name.service* FAILED WITH RETURN CODE *return_code***

Explanation

An attempt was made to update or query the TSO/E settings for or from another system in the sysplex, but the remote system failed. TSO/E on the remote system encountered an error condition while calling a system service.

System action

Processing continues.

User response

Examine the return code of the failing service for the cause of the error. If the failing service is IKJBCMSG,

Return Code 04= TIME_OUT
08= SVC99_FAILED
12= ENQ_FAILED
16= NO_EESCB_PTR
1080= DDNAME_NOT_FOUND

Contact your local support personnel for further assistance. Your local support personnel can contact the IBM support personnel to resolve the problem.

IKJ55132E **ERROR OCCURRED DURING CLEANUP PROCESSING OF PARMLIB COMMAND.**

Explanation

The general cleanup of the PARMLIB command processing failed.

System action

Processing for the PARMLIB command is ending. There may be some residual storage from the PARMLIB routine remaining in the common storage area.

User response

Contact your local support personnel for further assistance.

IKJ55133E **ERROR OCCURRED DURING PARMLIB LIST PROCESSING**

Explanation

The PARMLIB LIST command failed.

System action

Processing for the PARMLIB command is ending.

User response

See the next message on your screen for more information.

IKJ55134E	ERROR OCCURRED DURING PARMLIB CHECK PROCESSING
------------------	---

Explanation

The PARMLIB CHECK command failed.

System action

Processing for the PARMLIB command is ending.

User response

See the next message on your screen for more information.

IKJ55135I	REQUEST TO SWITCH BROADCAST DATA SET DETECTED WHILE PROCESSING PARMLIB MEMBER IKJTSOxx. CONFIRM THE SWITCH FROM <i>current-data-set-name</i> ON VOLUME <i>current-volser</i> TO <i>new-data-set-name</i> ON VOLUME <i>new-volser</i>. + REPLY YES TO SWITCH, NO TO CANCEL PROCESSING OF THIS PARMLIB MEMBER.
------------------	---

Explanation

The command PARMLIB UPDATE(xx) was issued and the IKJTSOxx member of parmlib specifies a broadcast data set different from the current one. The message contains the name and volume serial for both the current broadcast data set and the new broadcast data set.

System action

After a reply of "YES" is received, the current broadcast data set is unallocated and the new one is allocated.

User response

Reply "YES" to confirm the broadcast data set switch. Any reply other than "YES" cancels processing of the IKJTSOxx parmlib member.

Module

IKJPRMLB

IKJ55136E	LOCATE FAILED FOR BROADCAST DATA SET <i>dsname</i>. LOCATE RETURN CODE <i>retcode</i>.
------------------	---

Explanation

This message is issued when a PARMLIB UPDATE(xx) or a SET IKJTSO=xx command is being processed. The broadcast data set name specified in the DATASET subfield of the BROADCAST keyword of the IKJTSOxx parmlib member could not be found with the LOCATE macro. The LOCATE macro return code is displayed in the message.

See [z/OS DFSMSdfp Advanced Services](#) for more information on the meaning of the LOCATE return code.

System action

The PARMLIB UPDATE(xx) or SET IKJTSO=xx command fails.

User response

Verify that the data set name is specified correctly. Verify that the data set is cataloged. If the data set being specified is not a cataloged data set, you must specify the volume on which the data set resides by using the VOLUME subfield of the BROADCAST keyword. Verify that the volume on which the data set resides is a DASD volume and is mounted and available.

Module

IKJEESPR

IKJ55137E	LOCATE ERROR FOR BROADCAST DATA SET <i>dsname</i>. +
------------------	---

Explanation

This message is issued when a PARMLIB UPDATE(xx) or a SET IKJTSO=xx command is being processed. A LOCATE macro error occurred while trying to retrieve catalog information for the broadcast data set specified in the DATASET subfield of the BROADCAST keyword of the IKJTSOxx parmlib member.

In addition to this message, one of the following messages are also issued to describe the error: IKJ55138E, IKJ55139E, IKJ55140E, or IKJ55141E.

System action

The PARMLIB UPDATE(xx) or SET IKJTSO=xx command fails.

User response

For additional information, see the second-level message.

Also, you may be able to avoid this error by using the VOLUME subfield of the BROADCAST keyword to specify explicitly the volume on which the broadcast data set resides.

Module

IKJEESPR

IKJ55138E	DATA SET IS MIGRATED.
------------------	------------------------------

Explanation

This is a second-level message for message IKJ55137E. The broadcast data set named in IKJ55137E has been migrated. You cannot specify a migrated broadcast data set.

System action

The PARMLIB UPDATE(xx) or SET IKJTSO=xx command fails.

User response

Do not specify a migrated data set as the broadcast data set.

Module

IKJEESPR

IKJ55139E

DATA SET RESIDES ON MULTIPLE VOLUMES. IT MUST RESIDE ON A SINGLE VOLUME.

Explanation

This is a second-level message for message IKJ55137E or IKJ55143E. The broadcast data set named in IKJ55137E or IKJ55143E is a multivolume data set. It should not be used for a broadcast data set.

System action

The PARMLIB UPDATE(xx) or SET IKJTSO=xx command fails.

User response

Specify a broadcast data set that resides on a single volume.

Module

IKJEESPR

IKJ55140E

LOCATE DID NOT RETURN A VOLUME NAME.

Explanation

This is a second-level message for message IKJ55137E. The LOCATE macro failed to return the volume name of a cataloged data set. (This is a LOCATE internal error.)

System action

The PARMLIB UPDATE(xx) or SET IKJTSO=xx command fails.

User response

You can try specifying a different broadcast data set. You can also try specifying the VOLUME subfield of the BROADCAST keyword to name explicitly the volume on which the broadcast data set resides, or try reallocating and recataloging the broadcast data set.

Module

IKJEESPR

IKJ55141E

LOCATE INDICATED DATA SET NAME IS AN ALIAS, BUT NO PRIMARY NAME WAS RETURNED.

Explanation

This is a second-level message for message IKJ55137E. The LOCATE macro found that the specified broadcast data set name is an alias, but LOCATE failed to return its primary name. (This is a LOCATE internal error.)

System action

The PARMLIB UPDATE(xx) or SET IKJTSO=xx command fails.

User response

Try using the primary name of the broadcast data set, rather than an alias name. If you specify an alias name, you cannot specify the VOLUME subfield of the BROADCAST keyword. If you specify the primary name, you can use the VOLUME subfield of the BROADCAST keyword to indicate the volume you want.

Module

IKJEESPR

IKJ55142E	BROADCAST DATA SET <i>dsname</i> NOT FOUND ON VOLUME <i>volname</i>.
------------------	---

Explanation

This message is issued when a PARMLIB UPDATE(xx) or a SET IKJTSO=xx command is being processed. The OBTAIN macro determined that the broadcast data set specified in the DATASET subfield of the BROADCAST keyword of the IKJTSOxx parmlib member was not on the volume specified by the VOLUME subfield.

System action

The PARMLIB UPDATE(xx) or SET IKJTSO=xx command fails.

User response

Verify that you have specified the broadcast data set name correctly in the DATASET subfield of the BROADCAST keyword. Also, verify that you have specified the correct volume in the VOLUME subfield of the BROADCAST keyword.

Module

IKJEESPR

IKJ55143E	OBTAIN FAILED FOR BROADCAST DATA SET <i>dsname</i> USING VOLUME <i>volname</i>. +
------------------	--

Explanation

This message is issued when a PARMLIB UPDATE(xx) or a SET IKJTSO=xx command is being processed. An OBTAIN macro error occurred while trying to verify that the broadcast data set was on the specified volume.

In addition to this message, message IKJ55139E or IKJ55144E are also issued to describe the error.

System action

The PARMLIB UPDATE(xx) or SET IKJTSO=xx command fails.

User response

For additional information, see message IKJ55139E or IKJ55144E.

Module

IKJEESPR

IKJ55144E	OBTAIN MACRO RETURN CODE <i>retcode</i>.
------------------	---

Explanation

This is a second-level message for message IKJ55143E. You specified a broadcast data set name and volume on the BROADCAST keyword of the IKJTSOxx parmlib member during a PARMLIB UPDATE(xx) or SET IKJTSO=xx

command. However, the OBTAIN macro returned a nonzero return code (as shown in the message) when trying to verify that the data set was on the specified volume.

For more information on the meaning of the OBTAIN return code, see [z/OS DFSMSdfp Advanced Services](#).

System action

The PARMLIB UPDATE(xx) or SET IKJTSO=xx command fails.

User response

In addition to looking up the meaning of the OBTAIN return code, you should also verify the following:

- The broadcast data set name was specified correctly in the DATASET subfield of the BROADCAST keyword of IKJTSOxx.
- The volume name was specified correctly in the VOLUME subfield of the BROADCAST keyword of IKJTSOxx.
- The volume specified is the volume on which the broadcast data set actually resides.
- The volume specified is mounted and available. The volume specified must refer to a DASD volume.
- The broadcast data set is not a multivolume data set.

Module

IKJEESPR

IKJ55301I	THE CONSOLE COMMAND HAS TERMINATED. + THE RECOVERY ENVIRONMENT COULD NOT BE ESTABLISHED.
------------------	---

Explanation

The CONSOLE command attempted to establish task level recovery and due to an internal error, recovery could not be established.

System action

The CONSOLE command ends with a return code of 16.

User response

Ask your local support personnel to contact IBM support personnel regarding this error.

Module

IKJCNSOL

Audience

CONSOLE user

IKJ55302I	THE CONSOLE SESSION IS ALREADY ACTIVE.
------------------	---

Explanation

You specified the ACTIVATE keyword on the CONSOLE command and a console session is already active. This message is informational only.

System action

The CONSOLE command ends with a return code of 4.

Module

IKJCNSOL IKJCNASR

Audience

CONSOLE user

IKJ55303I

THE CONSOLE COMMAND HAS TERMINATED. + AN ERROR OCCURRED DURING CONSOLE INITIALIZATION. THE MCSOPER RETURN CODE WAS *return_code* AND THE REASON CODE WAS *reason_code*.

Explanation

The CONSOLE command attempted to establish a console session with MVS console services, but the attempt failed. The MCSOPER macro, used to invoke MVS console services, returned the indicated return code and reason code.

System action

The CONSOLE command ends with a return code of 40.

User response

See *z/OS MVS Programming: Authorized Assembler Services Reference LLA-SDU* for an explanation of the MCSOPER return code and reason code. Take the action suggested in the explanation for the particular return code.

If *return_code* from MCSOPER is 4, after a CONSOLE ACTIVATE, then the console name is already in use. Use a different console name.

Module

IKJCNASR

Audience

CONSOLE user

IKJ55304I

THE SYSCMD KEYWORD REQUIRES A SUBFIELD (value).

Explanation

You specified the SYSCMD keyword on the CONSOLE command without a subfield (value). The SYSCMD keyword must be followed by a system command enclosed in parentheses. An example is CONSOLE SYSCMD(D T).

System action

The CONSOLE command ends with a return code of 60.

User response

Correct the command syntax and issue the command again.

Module

IKJCNSOL IKJCNASR

Audience

CONSOLE user

IKJ55305I

THE CONSOLE COMMAND HAS TERMINATED. + USER *user_id* DOES NOT HAVE CONSOLE COMMAND AUTHORITY.

Explanation

You do not have the authority to issue the CONSOLE command. Your installation must authorize use of this command.

System action

The CONSOLE command ends with a return code of 36.

User response

Contact your security administrator for assistance.

Module

IKJCNSOL IKJCNASR

Audience

CONSOLE user

IKJ55306A

PRESS THE ATTENTION KEY AGAIN TO EXIT THE CONSOLE COMMAND. ANY OTHER RESPONSE WILL RETURN TO SUBCOMMAND PROMPT.

Explanation

The CONSOLE command prompted you for information and you pressed the attention key. This message is issued to give you the option of either pressing the attention key again to end the console conversational mode, or pressing the enter key to return to the CONSOLE prompt. Data entered in response to this message is ignored by the CONSOLE command.

System action

The CONSOLE command waits for the user to respond.

User response

Press the attention key to end console conversational mode or press the Enter key to return to the CONSOLE prompt.

Module

IKJCNSOL IKJCNCAT

Audience

CONSOLE user

IKJ55307I

THE CONSOLE COMMAND HAS TERMINATED. + A CONSOLE SESSION IS NOT ACTIVE.

Explanation

You specified the DEACTIVATE keyword on the CONSOLE command, but the CONSOLE command detected that no session is currently active.

System action

The CONSOLE command ends with a return code of 20.

User response

If you want to end the console session, no action is required. If you want to activate a new console session, issue the CONSOLE command without the DEACTIVATE keyword.

Module

IKJCN SOL IKJCNASR

Audience

CONSOLE user

IKJ55308I

**THE CONSOLE COMMAND HAS TERMINATED. + THE CONSOLE
COMMAND DETECTED AN INTERNAL ERROR xxx DURING
PROCESSING.**

Explanation

An internal error occurred during CONSOLE command processing or during message processing. The CONSOLE command received the error code xxx.

System action

The CONSOLE command ends with a return code of 28.

User response

Note this message and the displayed error code and ask your system programmer to report the problem to the IBM support personnel.

Module

IKJCNASR

Audience

CONSOLE user

IKJ55309I

**THE CONSOLE COMMAND HAS TERMINATED. + CONSOLE COMMAND
INITIALIZATION FAILED.**

Explanation

An error was detected during CONSOLE command initialization.

System action

The CONSOLE command ends with a return code of 52.

User response

Ask your system programmer to contact the IBM support personnel regarding this error.

Module

IKJCN SOL

Audience

CONSOLE user

IKJ55310I	THE CONSOLE REQUEST COULD NOT BE PROCESSED. + CONSOLE DEACTIVATION IS IN PROGRESS.
------------------	---

Explanation

The CONSOLE command could not process your request because it detected that console deactivation is currently in progress.

System action

The CONSOLE command ends with a return code of 24.

User response

Activate a console session by issuing the CONSOLE command. Enter the request again after the console session is active.

Module

IKJCN SOL

Audience

CONSOLE user

IKJ55311I	THE CONSOLE COMMAND HAS TERMINATED. + <i>keyword</i> AND <i>keyword</i> ARE MUTUALLY EXCLUSIVE KEYWORDS.
------------------	---

Explanation

You specified two keywords on the CONSOLE command that are mutually exclusive. This message displays the two keywords in error.

System action

The CONSOLE command ends with a return code of 60.

User response

Check the keywords specified on the command and determine which one is needed. Issue the CONSOLE command again with the correct keyword.

Module

IKJCN SOL

Audience

CONSOLE user

IKJ55312I	THE CONSOLE COMMAND HAS TERMINATED. + THE COMMAND BUFFER COULD NOT BE PARSED.
------------------	--

Explanation

The parse routine detected an error while parsing the CONSOLE command buffer.

System action

The CONSOLE command ends with a return code of 60.

User response

Check the keywords specified on the command and issue the command again.

Module

IKJCNSOL

Audience

CONSOLE user

IKJ55313I	THE CONSOLE COMMAND HAS TERMINATED. + AN ERROR OCCURRED DURING CONSOLE TERMINATION. THE MCSOPER RETURN CODE WAS <i>return_code</i> AND THE REASON CODE WAS <i>reason_code</i>.
------------------	---

Explanation

The CONSOLE attempted to end the console session with MVS console services, but the attempt failed. The MCSOPER macro, used to invoke MVS console services, returned the indicated return code and reason code.

System action

The CONSOLE command ends with a return code of 48.

User response

See *z/OS MVS Programming: Authorized Assembler Services Reference LLA-SDU* for an explanation of the MCSOPER return code and reason code. Take the action suggested in the explanation for the particular return code.

Module

IKJCNASR

Audience

CONSOLE user

IKJ55314I	A SEVERE ERROR OCCURRED DURING CONSOLE PROCESSING. + SYSTEM ABEND <i>abend_code</i>, REASON CODE <i>reason_code</i>.
------------------	---

Explanation

You specified the NAME keyword on the CONSOLE command and a console session is already active. The name of the current console session is *consname*. The NAME keyword is valid only when you are activating a console session.

System action

The CONSOLE command ends with a return code of 56.

User response

If you want to use the console name you specified, issue a CONSOLE DEACTIVATE command to end the current console session. Then issue the CONSOLE command specifying the new console name.

Module

IKJCNSOL

Audience

CONSOLE user

IKJ55317I

**THE CONSOLE COMMAND HAS TERMINATED. + THE PUTGET SERVICE
ROUTINE RETURN CODE WAS xx.**

Explanation

The CONSOLE command attempted to obtain user input but the attempt failed. The PUTGET service routine, which was used to process the terminal input, returned the indicated error return code.

System action

The CONSOLE command ends with a return code of 32.

User response

Use the PUTGET return code to determine the reason for the failure and correct the error. For an explanation of the return code, see [z/OS TSO/E Programming Services](#).

Module

IKJCNSOL

Audience

CONSOLE user

IKJ55318I

**THE *command* COMMAND COULD NOT BE ATTACHED. THE ATTACH
RETURN CODE WAS xx.**

Explanation

The CONSOLE command attempted to attach the TSOEXEC or HELP command processor, but the attempt failed.

System action

The CONSOLE prompt is displayed.

User response

See *z/OS MVS Programming: Authorized Assembler Services Reference ALE-DYN* for an explanation of ATTACH macro return codes. Take the action suggested in the explanation for the particular return code.

Module

IKJCN SOL

Audience

CONSOLE user

IKJ55319I	THE SYSTEM COMMAND WAS NOT PROCESSED. + THE COMMAND IS TOO LONG.
------------------	---

Explanation

The MVS system or subsystem command that you entered on the CONSOLE command is longer than the maximum length allowed. The maximum length allowed by MVS Console Services (MCS) is 126 characters.

System action

The system or subsystem command is not passed to MVS Console Services (MCS) for processing. If command mode is being used, the CONSOLE command ends with a return code of 64. If conversational mode is being used, the CONSOLE prompt appears.

User response

Enter the command again, ensuring that the length of the command is 126 characters or less.

Module

IKJCNASR

Audience

CONSOLE user

IKJ55320I	THE CONSOLE COMMAND HAS TERMINATED. + USER NOT AUTHORIZED TO SPECIFY OPERPARM.
------------------	---

Explanation

You do not have the authority to issue the CONSOLE command with the OPERPARM keyword. Your installation must authorize use of this keyword.

System action

The CONSOLE command ends with a return code of 60.

User response

Contact security administrator for assistance.

Module

IKJCN SOL

Audience

CONSOLE user

IKJ55321I

GETMSG PROCESSING HAS TERMINATED. THE PARAMETER LIST IS NOT VALID.

Explanation

You invoked the GETMSG service with a parameter list that is not valid.

System action

The service ends with a return code of 32.

User response

Check the parameter list that you passed to the service.

Module

IKJCNUGW

Audience

GETMSG user

IKJ55322I

GETMSG PROCESSING HAS TERMINATED. THE MCSOPMSG RETURN CODE WAS *return_code* AND THE REASON CODE WAS *reason_code*.

Explanation

The GETMSG service attempted to obtain a message from MVS console services, but the attempt failed. The MCSOPMSG macro returned an unexpected return code and reason code.

System action

The service ends with a return code of 36.

User response

See *z/OS MVS Programming: Authorized Assembler Services Reference LLA-SDU* for an explanation of the MCSOPMSG macro return code and reason code. Take the action indicated for the particular return code.

Module

IKJCNAGW

Audience

GETMSG user

IKJ55323I

GETMSG PROCESSING HAS TERMINATED. A CONSOLE SESSION IS NOT ACTIVE.

Explanation

You invoked the GETMSG service but a console session has not been established by the CONSOLE command.

System action

The service ends with a return code of 20.

User response

Enter the CONSOLE command to establish a console session.

Module

IKJCNUGW

Audience

GETMSG user

IKJ55324I	GETMSG PROCESSING HAS TERMINATED. RECOVERY COULD NOT BE ESTABLISHED.
------------------	---

Explanation

The GETMSG service attempted to establish task-level recovery and due to an internal error, recovery could not be established.

System action

The service ends with a return code of 16.

User response

Ask your system programmer to report this problem to the IBM support personnel.

Module

IKJCNUGW

Audience

GETMSG user

IKJ55325I	THE GETMSG REQUEST COULD NOT BE PROCESSED. CONSOLE DEACTIVATION IS IN PROGRESS.
------------------	--

Explanation

You invoked the GETMSG service while console deactivation was in progress.

System action

The service ends with a return code of 24.

User response

After deactivation is complete, issue the CONSOLE command to establish another console session.

Module

IKJCNAGW

Audience

GETMSG user

IKJ55327I

GETMSG PROCESSING HAS TERMINATED. + SYSTEM ABEND
***abend_code*, REASON CODE *reason_code*.**

Explanation

The GETMSG service encountered an abend during processing. The displayed system abend code and reason code indicate the error.

System action

The service ends with a return code of 28.

System programmer response

Check the system dump that was taken to determine the cause of the abend. See [z/OS MVS System Codes](#) for an explanation of the system abend and reason codes.

User response

Note the message ID and system abend and reason codes. Contact your system programmer with this information.

Module

IKJCNUGW

Audience

GETMSG user

IKJ55328I

THE CONSOLE COMMAND HAS TERMINATED. + USER NOT
AUTHORIZED TO CONSOLE COMMAND AND OPERPARM KEYWORD.

Explanation

You do not have the authority to issue the CONSOLE command nor to use the OPERPARM keyword. Your installation must authorize use of the command and this keyword.

System action

The CONSOLE command ends with a return code of 60.

User response

Contact security administrator for assistance.

Module

IKJCNSOL

Audience

CONSOLE user

IKJ55351I

SOLDISPLAY(YES/NO) SOLNUM(*size*) UNSOLDISPLAY(YES/NO)
UNSOLNUM(*size*)

Explanation

You issued the CONSPROF command with no operands. This is an informational message indicating the current settings of your CONSOLE profile.

System action

The CONSPROF command ends with a return code of 0.

Module

IKJCNPRF

Audience

CONSPROF user

IKJ55352I	THE CONSPROF COMMAND HAS TERMINATED. + RECOVERY COULD NOT BE ESTABLISHED.
------------------	--

Explanation

The CONSPROF command attempted to establish task-level recovery and due to an internal error, recovery could not be established.

System action

The CONSPROF command ends with a return code of 16.

User response

Ask your system programmer to contact IBM support personnel about this problem.

Module

IKJCNPRF

Audience

CONSPROF user

IKJ55353I	THE CONSPROF COMMAND HAS TERMINATED. + USER <i>user_id</i> DOES NOT HAVE CONSOLE COMMAND AUTHORITY.
------------------	--

Explanation

You do not have authority to issue the CONSPROF command. The CONSPROF command requires CONSOLE command authority.

System action

The CONSPROF command ends with a return code of 8.

User response

Contact your security administrator for assistance.

Module

IKJCNPRF

Audience

CONSPROF user

IKJ55354I

**THE CONSPROF COMMAND HAS TERMINATED. + THIS COMMAND
MUST BE INVOKED WITH APF AUTHORIZATION.**

Explanation

The CONSPROF command can run only in an APF-authorized environment.

System action

The CONSPROF command ends with a return code of 4.

System programmer response

Make sure that the CONSPROF command resides in an authorized library and that the CONSPROF command name is placed in the authorized command name table. See [z/OS TSO/E Customization](#) for more information.

User response

Inform your system programmer that you received this message.

Module

IKJCNPRF

Audience

CONSPROF user

IKJ55355I

**THE CONSPROF COMMAND HAS TERMINATED. + SYSTEM ABEND
abend_code, REASON CODE *reason_code*.**

Explanation

The CONSPROF command encountered an abend during processing.

System action

The CONSPROF command ends with a return code of 20.

System programmer response

Check the system dump that was taken to determine the cause of this abend. See [z/OS MVS System Codes](#) for an explanation of the system abend and reason codes.

User response

Note the message ID and system abend and reason codes. Contact your system programmer with this information.

Module

IKJCNPRF

Audience

CONSPROF user

IKJ55356I

**THE CONSPROF COMMAND HAS TERMINATED. + THE COMMAND
BUFFER COULD NOT BE PARSED.**

Explanation

The parse routine detected an error while parsing the CONSPROF command buffer.

System action

The CONSPROF command ends with a return code of 12.

User response

Check your command syntax and issue the command again.

Module

IKJCNPRF

Audience

CONSPROF user

IKJ55357I

**THE VALUE SPECIFIED ON THE *keyword* KEYWORD IS GREATER THAN
THE MAXIMUM VALUE. + THE MAXIMUM VALUE OF *nnnnn* WAS USED
INSTEAD OF THE VALUE SPECIFIED.**

Explanation

You specified a size for either the solicited or unsolicited message table that is greater than the maximum size allowed by your installation. The maximum size allowed by your installation for the indicated message table is *nnnnn*. This is the size that is used.

In the message, *keyword* is either SOLNUM (solicited message table) or UNSOLNUM (unsolicited message table).

System action

The CONSPROF command ends successfully.

User response

Note the size of the message table that is used for your console session.

Module

IKJCNPRF

Audience

CONSPROF user

IKJ55361I

THE UNSOLICITED MESSAGE TABLE HAS REACHED *nnn*% CAPACITY.

Explanation

Unsolicited messages are being routed to the user's console at a greater rate than they are being processed. The unsolicited message table is *nnn%* full. This situation typically occurs when you have specified that unsolicited messages are not to be displayed at your terminal and either:

- The application responsible for retrieving the messages (using the GETMSG service) is processing them at a slower rate than they are being sent.
- No application is retrieving messages.

This situation may also occur when unsolicited messages are being displayed at the terminal and the unsolicited message traffic is greater than the CONSOLE command can process.

System action

Processing continues.

User response

You may need to take action to correct the situation and prevent messages from being lost. This depends on whether your installation has written an exit routine to correct the situation.

- If unsolicited messages are not currently being displayed at your terminal, you may need to begin displaying these messages until the number of messages in the table decreases. Issue the CONSPROF UNSOLDISPLAY(YES) command to begin displaying unsolicited messages. If the current size of the unsolicited message table is less than the maximum size allowed by your installation, you can optionally increase the table size using the CONSPROF command with the UNSOLNUM keyword. To display the current size of the unsolicited message table, issue the CONSPROF command with no operands.
- If unsolicited messages are currently being displayed at your terminal, see your system programmer for assistance in resolving this problem.

Module

CONSOLE

Audience

CONSOLE user

IKJ55362I

THE SOLICITED MESSAGE TABLE HAS REACHED *nnn%* CAPACITY.

Explanation

Solicited messages are being routed to the user's console at a greater rate than they are being processed. The solicited message table is *nnn%* full. This situation typically occurs when you have specified that solicited messages are not to be displayed at your terminal and either:

- The application responsible for retrieving the messages (using the GETMSG service) is processing them at a slower rate than they are being sent.
- No application is retrieving messages.

This situation may also occur when solicited messages are being displayed at the terminal and the solicited message traffic is greater than the CONSOLE command can process.

System action

Processing continues.

User response

You may need to take action to correct the situation and prevent messages from being lost. This depends on whether your installation has written an exit routine to correct the situation.

- If solicited messages are not currently being displayed at your terminal, you may need to begin displaying these messages until the number of messages in the table decreases. Issue the CONSPROF SOLDISPLAY(YES) command to begin displaying solicited messages. If the current size of the solicited message table is less than the maximum size allowed by your installation, you can optionally increase the table size using the CONSPROF command with the SOLNUM keyword. To display the current size of the solicited message table, issue the CONSPROF command with no operands.
- If solicited messages are currently being displayed at your terminal, see your system programmer for assistance in resolving this problem.

Module

IKJCNANT

Audience

CONSOLE user

IKJ55363I

A MESSAGE COULD NOT BE TRANSLATED TO *language*. + *language* IS NOT AN ACTIVE LANGUAGE FOR TRANSLATION.

Explanation

An attempt was made to display a message in the indicated language, but the language is not active in the MVS message service.

System action

Processing continues. If a secondary language was specified (by your installation or with the PROFILE command) and that language is also not active, or if no secondary language was specified, the message is issued in US English.

User response

Ask your system administrator to activate the language you want. When the language is active, messages are displayed in the specified language if translated versions of the messages are available.

Module

IKJTRANS

Audience

Any TSO/E user

IKJ55364I

MESSAGES WILL NOT BE TRANSLATED TO *language*. + *language* IS NOT SUPPORTED BY THE DEVICE THAT THE USER IS CURRENTLY USING.

Explanation

An attempt was made to display a message in the indicated language, but the language is not supported by your terminal. The language specified requires double-byte character set (DBCS) data and your terminal does not support DBCS data.

System action

Processing continues. If a secondary language was specified (by your installation or with the PROFILE command) and that language also requires DBCS, or if no secondary language was specified, all subsequent messages are issued in US English during your TSO/E session.

User response

If you require this language, log off from your device, then log on to a device that supports double-byte character set (DBCS) data.

Module

IKJTRANS

Audience

Any TSO/E user

IKJ55365I	A MESSAGE COULD NOT BE TRANSLATED TO <i>language</i>. + THE MVS MESSAGE SERVICE RETURN CODE WAS <i>return_code</i> AND THE REASON CODE WAS <i>reason_code</i>.
------------------	---

Explanation

An attempt was made to display a message in the indicated language, but an unexpected error occurred in the MVS message service.

System action

Processing continues. If a secondary language was specified (by your installation or with the PROFILE command) and the message cannot be issued in the secondary language, or if no secondary language was specified, the message is issued in US English.

System programmer response

Refer to the description of the TRANMSG macro in *z/OS MVS Programming: Assembler Services Reference ABE-HSP* for an explanation of the return and reason codes. Take the action suggested for the particular return code.

User response

Ask your system administrator to activate the language you want. When the language is active, messages are displayed in the specified language if translated versions of the messages are available.

Module

IKJTRANS

Audience

Any TSO/E user

IKJ56000I	COMMAND SYSTEM ERROR + RETURN CODE is <i>return_code</i>
------------------	---

Explanation

The parse return code is nonzero.

BLDL I/O ERROR

Explanation

The BLDL macro instruction returned a return code greater than 4.

Module

IKJEFT08

Program

TMP/CALL

IKJ56001I	<i>member</i> SPECIFIED BUT <i>dsname</i> NOT A PARTITIONED DATA SET
------------------	---

Explanation

The data set organization that was passed by DAIR to CALL was not '02'X (partitioned). The CALL target data set must be a partitioned data set.

Module

IKJEFT08

Program

TMP/CALL

IKJ56002I	<i>dsname</i> NOT USABLE + CANNOT OPEN DATA SET BLDL I/O ERROR
------------------	---

Explanation

The open flags were not set in the DCB for the data set.

Module

IKJEFT08

Program

TMP/CALL

IKJ56003I	PARM FIELD TRUNCATED TO 100 CHARACTERS
------------------	---

Explanation

The user entered a parameter string longer than 100 characters. The data has been truncated.

Module

IKJEFT08

Program

TMP/CALL

IKJ56004I	DATA SET <i>dsname</i> NOT IN CATALOG
------------------	--

Explanation

DAIR return code equaled 8. Catalog error of 8 or greater. The data set was not found in the catalog.

Module

IKJEFT08

Program

TMP/CALL

IKJ56005I**MEMBER *member* NOT IN DATA SET *dsname* MEMBER *member* NOT
FOUND WITHIN THE STANDARD SEARCH ORDER****Explanation**

The specific member name was not found in the directory for the specified data set or the standard search order (TSOLIB (TASKLIB), STEPLIB, JOBLIB, LPA, LINKLIST).

Module

IKJEFT08

Program

TMP/CALL

IKJ56006I**TEMPNAME ASSUMED AS A MEMBER NAME****Explanation**

A member name was not specified, and TEMPNAME default is used.

Module

IKJEFT08

Program

TMP/CALL

IKJ56007I**NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND****Explanation**

Parse error code was 16.

Module

IKJEFG00

Program

CALL

IKJ56052I**COMMAND SYSTEM ERROR + *service_routine* ERROR CODE *error_code*****Explanation**

A nonzero return code was received from the STACK or PARSE service routine.

Module

IKJEFR00

Program

RUN

IKJ56053I **PARM FIELD TRUNCATED TO 100 CHARACTERS****Explanation**

The length of the PARM string entered by the user was longer than 100 characters.

Module

IKJEFR00

Program

RUN

IKJ56054I **type INVALID DATA TYPE****Explanation**

The user was prompted for a data type, and supplied a not valid type.

Module

IKJEFR00

Program

RUN

IKJ56055I ***option IGNORED FOR compiler PROCESSING*****Explanation**

The combination of the compiler specified (for example: ASM, COBOL, GOFORT, FORT, PLI, VSBASIC) and one or more options (for example: SPREC, LPREC, TEST, NOTEST, GO, NOGO, STORE, NOSTORE, PAUSE, NOPAUSE, SOURCE, OBJECT, SIZE) specified is not valid for the RUN command.

The RUN command ignores the specified options when constructing the input to the specified compiler.

Module

IKJEFR00

Program

RUN

IKJ56056I **NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND****Explanation**

Nonzero return code from a conditional GETMAIN.

Module

IKJEFR00

Program

RUN

IKJ56057I	CREATED DATA SET NAME, <i>dsname</i> OBJ EXCEEDS 44 CHARACTERS
-----------	--

Explanation

The length of the data set name created for OBJ is longer than 44.

Module

IKJEFR00

Program

RUN

IKJ56101I NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND

Explanation

Parse issued a GETMAIN and no space was available.

Module

IKJEFD30 IKJEFD32 IKJEFD33 IKJEFD34

Audience

```
ALLOCATE user
```

IKJ56104I	COMMAND SYSTEM ERROR + [text] ERROR CODE <i>error_code</i>
------------------	---

Explanation

For the item *text* could appear the following:

- *text* = PARSE
- *text* = GENTRANS
- *text* = COMMAND SCAN

GENTRANS or command scan returned a nonzero return code, or parse returned a code other than 0, 4, or 16. In the message text *error_code* is the code returned by parse, GENTRANS, or command scan.

Module

IKJEFD30 IKJEFD32 IKJEFD33 IKJEFD34

Audience

ALLOCATE user

IKJ56107I	[text] QUANTITY EXCEEDS MAXIMUM ALLOWABLE MAXIMUM OF 65535 FOR BLOCK AND AVBLOCK. MAXIMUM OF 16777215 FOR SPACE, SPACE INCREMENT AND DIR
-----------	--

Explanation

For the item *text* could appear the following:

- *text* = BLOCK SIZE
- *text* = AVBLOCK
- *text* = SPACE
- *text* = SPACE INCREMENT
- *text* = DIR

The value for the specified parameter is greater than the maximum.

Module

IKJEFD37

Audience

ALLOCATE user

IKJ56109I

DATA SETS NOT CONCATENATED +

Explanation

The request to concatenate a list of data sets could not be performed.

COMBINING UNLIKE DATA SET ORGANIZATIONS IS INVALID

Explanation

The DSORG for all the data sets in the list is not the same.

NUMBER OF DATA SETS EXCEEDS MAXIMUM, MAXIMUM IS 16 PARTITIONED OR 255 SEQUENTIAL DATA SETS

Explanation

The number of data sets in the list is greater than the maximum.

[*text*] INVALID WITH CONCATENATION REQUEST

- *text* = NEW
- *text* = MOD
- *text* = SYSOUT

Explanation

Data sets to be concatenated must be OLD or SHR. Status of NEW, MOD, or SYSOUT is invalid.

FAILURE TO ALLOCATE DATA SET *dsname*

Explanation

One of the data sets in the list could not be allocated.

DATA SET ORGANIZATION NOT SEQUENTIAL OR PARTITIONED

Explanation

One of the data sets in the list had a DSORG other than sequential or partitioned.

DATA SET NAME ASTERISK (*) INVALID WITH CONCATENATION REQUEST

Explanation

Asterisk (*) was specified as a data set name in the list.

Module

IKJEFD34 IKJEFD37

Audience

ALLOCATE user

IKJ56110I	DATA SET <i>dsname</i> NOT ALLOCATED, MORE THAN 255 VOLUME SERIAL NUMBERS SPECIFIED
------------------	--

Explanation

The number of volume serial numbers specified on the VOLUME parameter exceeds the maximum.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56111I	DATA SET <i>dsname</i> NOT ALLOCATED, DELETE INVALID FOR MEMBERS OF PARTITIONED DATA SETS
------------------	--

Explanation

A disposition of DELETE was specified with a member of a partitioned data set.

Module

IKJEFD30 IKJEFD32

Audience

ALLOCATE user

IKJ56112A	ENTER 'FREE' or 'END' + ENTER 'FREE' TO FREE AND REALLOCATE THE FILE filename OR 'END' TO TERMINATE THE COMMAND
------------------	--

Explanation

The file name specified on the FILE parameter is in use.

Module

IKJEFD32 IKJEFD34

Audience

ALLOCATE user

IKJ56113I	INVALID RESPONSE, <i>xxxx</i>
------------------	--------------------------------------

Explanation

Only 'FREE' or 'END' is valid in reply to message IKJ56112A.

Module

IKJEFD36

Audience

ALLOCATE user

IKJ56113A	REENTER +
------------------	------------------

Explanation

Issued following message IKJ56113I:

ENTER 'FREE' TO FREE AND RE-ALLOCATE THE FILE filename, OR 'END' TO TERMINATE THE COMMAND

Explanation

The file name specified on the FILE parameter is in use.

Module

IKJEFD36

Audience

ALLOCATE user

IKJ56114A	DDNAME ON ALTFILE KEYWORD MUST BE FOR A SYSIN DATA SET
------------------	---

Explanation

ALTFILE is a keyword of the ALLOCATE command. The ddname on the ALTFILE keyword was not a SYSIN data set. For more information on the ALLOCATE command, see [z/OS TSO/E Command Reference](#).

Module

IKJEFD38

Audience

ALLOCATE user

IKJ56120I	dcb_keyword IS IGNORED WHEN THE USING KEYWORD IS SPECIFIED
------------------	---

Explanation

The USING keyword was specified with one of the DCB operands (that is, an operand that also appears on the ATTRIB command). The DCB operand is ignored and ALLOCATE processing continues.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56121I	ALLOCATION REQUEST IS REJECTED; THE LIKE KEYWORD IS VALID ONLY WHEN THE DATASET KEYWORD IS SPECIFIED
------------------	---

Explanation

The LIKE operand was specified but a new data set was not specified (that is, the DATASET keyword was omitted).

ALLOCATE processing terminates.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56122I	DATASET <i>dsname</i> IS NOT ALLOCATED; ONLY STATUS OF NEW IS ACCEPTED WITH THE LIKE KEYWORD
------------------	---

Explanation

The LIKE operand was specified with a status of other than new. ALLOCATE processing terminates.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56123I	ALLOCATION REQUEST IS REJECTED; ONLY ONE DATA SET NAME IS VALID ON THE DATASET KEYWORD WHEN THE LIKE FUNCTION IS REQUESTED
------------------	---

Explanation

The LIKE keyword was specified with more than one data set name on the DATASET keyword. ALLOCATE processing terminates.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56124I	DATA SET IS NOT ALLOCATED; ATTRIBUTES OF DATA SET <i>like_dsname</i> NOT OBTAINABLE +
------------------	--

Explanation

The LIKE keyword was specified but the attributes of the model data set cannot be obtained due to the failure of data management macros. ALLOCATE processing terminates.

A more specific second-level message is issued upon request:

- VOLUME ON WHICH MODEL DATA SET RESIDES IS NOT MOUNTED.
- ENTRY FOR DATA SET FOUND IN CATALOG, BUT DATA SET IS NOT FOUND ON INDICATED VOLUME.
- I/O ERROR OR ERROR IN VOLUME TABLE OF CONTENTS.
- ERROR IN ALLOCATE COMMAND PROCESSOR.
- UNABLE TO READ CATALOG ENTRY FOR MODEL DATA SET.
- UNABLE TO DETERMINE SPACE ALLOCATED TO MODEL DATA SET.
- UNABLE TO OPEN MODEL DATA SET.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56130I	DATA SET <i>dsname</i> IS NOT ALLOCATED. RACF IS NOT ACTIVE OR IS NOT INSTALLED.
------------------	---

Explanation

The PROTECT keyword has been specified and RACF is either not installed or installed but not active. ALLOCATE processing terminates.

Module

IKJEFD32

Audience

ALLOCATE user

IKJ56131I	ALLOCATION REQUEST IS REJECTED; THE PROTECT FUNCTION IS VALID ONLY WHEN A DATA SET NAME IS SPECIFIED
------------------	---

Explanation

The PROTECT keyword has been specified but a data set name has not been specified. ALLOCATE processing terminates.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56132I	DATA SET <i>dsname</i> IS NOT ALLOCATED; THE PROTECT FUNCTION IS INVALID WHEN FCB IS SPECIFIED
------------------	---

Explanation

The PROTECT keyword was specified with the FCB keyword. The keywords are mutually exclusive. ALLOCATE processing terminates.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56133I	DATA SET IS NOT ALLOCATED; THE PROTECT FUNCTION IS INVALID FOR DATA SET <i>dsname</i>
------------------	--

Explanation

The PROTECT keyword has been specified, but Dynamic Allocation (SVC99) has found the PROTECT function to be invalid for the specified DASD or tape data set.

ALLOCATE processing terminates.

Module

IKJEFD32

Audience

ALLOCATE user

IKJ56134I	DATA SET <i>dsname</i> IS NOT ALLOCATED; THE PROTECT KEYWORD IS INVALID WITH A STATUS OF OTHER THAN NEW OR MOD
------------------	---

Explanation

The PROTECT keyword was specified with a status of other than NEW or MOD. Only NEW and MOD are valid.

ALLOCATE processing terminates.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56135I	DATA SET <i>dsname</i> IS NOT ALLOCATED; THE COPIES KEYWORD IS INVALID WHEN THE DATASET KEYWORD IS SPECIFIED
------------------	---

Explanation

The COPIES keyword was specified with the DATASET keyword. These keywords are mutually exclusive.

ALLOCATE processing terminates.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56136I	ALLOCATION REQUEST IS REJECTED; THE COPIES KEYWORD IS INVALID WITH A STATUS OTHER THAN SYSOUT
------------------	--

Explanation

The COPIES keyword was specified with a status other than SYSOUT. Only SYSOUT is valid. ALLOCATE processing terminates.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56137I	DATA SET <i>dsname</i> IS NOT ALLOCATED; YOUR USERID IS NOT DEFINED TO RACF
------------------	--

Explanation

The PROTECT keyword was specified but your user ID is not defined to RACF. ALLOCATE processing terminates.

Module

IKJEFD32

Audience

ALLOCATE user

IKJ56138I	ALLOCATE REQUEST IGNORED; SYSTEM IS NOT AT REQUIRED LEVEL TO SUPPORT THE <i>keyword</i> KEYWORD
------------------	--

Explanation

Your system does not support the ALLOCATE keyword indicated in the message text. You do not have the required level of MVS/System Product installed.

Module

IKJEFD32

Audience

ALLOCATE user

IKJ56139I	ALLOCATE REQUEST IGNORED; THE NUMBER OF CHARACTER SETS EXCEEDS THE MAXIMUM + THE MAXIMUM NUMBER OF CHARACTER SETS IS FOUR
------------------	--

Explanation

Your allocation request is ignored because you specified more than the maximum number (four) of character sets on the CHARS operand of the ALLOCATE command. Reenter the ALLOCATE command with four or less character sets.

Module

IKJEFD37

Audience

ALLOCATE user

IKJ56140I	ALLOCATE REQUEST IGNORED; THE NUMBER OF GROUP VALUES EXCEEDS THE MAXIMUM + THE MAXIMUM NUMBER OF GROUP VALUES IS EIGHT
------------------	---

Explanation

You entered more than eight group values on the COPIES operand of an ALLOCATE command. The maximum number of group values allowed on an ALLOCATE command is eight. Reenter the ALLOCATE command with eight or less values.

Module

IKJEFD37

Audience

ALLOCATE user

IKJ56141I	ALLOCATE REQUEST IGNORED; THE SUM OF THE GROUP VALUES EXCEED THE MAXIMUM + THE MAXIMUM SUM OF GROUP VALUES ALLOWED IS 255
------------------	--

Explanation

You entered a group value or a series of group values on the COPIES operand of an ALLOCATE command. That group value was greater than 255 or the sum of the series of group values was greater than 255. The maximum number of group values that can be allocated is 255. Reissue the ALLOCATE command with a smaller group value total.

Module

IKJEFD37

Audience

ALLOCATE user

IKJ56142I	MAXIMUM OF 128 OUTPUT DESCRIPTORS EXCEEDED, ALLOCATE TERMINATED
------------------	--

Explanation

There were more than 128 output descriptors specified on the ALLOCATE command. Because the limit is exceeded, the command is terminated.

Module

IKJEFD37

Audience

ALLOCATE user

Explanation

One of the following references specified on the ALLOCATE command was not valid:

- At least one of the specified output descriptors
- A referenced ddname.

User response

Check and correct the list of output descriptors and ddname references and reissue the command.

Module

IKJEFD35

Audience

ALLOCATE user

Explanation

An error occurred in IKJEFD47, the initialization exit for the ALLOCATE command. The exit issued a return code of 16 requesting termination.

System action

The ALLOCATE command terminates with a return code of 12.

User response

Contact your system programmer.

Module

IKJEFD30

Audience

ALLOCATE user

Explanation

An error occurred in IKJEFD47, the initialization exit for the ALLOCATE command.

System action

The ALLOCATE command terminates with a return code of 12 and the specified reason code from the exit.

User response

Make a note of the reason code and contact your system programmer.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56146E

ALLOCATE TERMINATED DUE TO INSTALLATION EXIT IKJEFD49

Explanation

An error occurred in IKJEFD49, the termination exit for the ALLOCATE command. The exit issued a return code of 16 requesting termination.

System action

The ALLOCATE command terminates with a return code of 12.

User response

Contact your system programmer.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56147E

**ALLOCATE TERMINATED DUE TO INSTALLATION EXIT IKJEFD49 +
ALLOCATE TERMINATED WITH REASON CODE *value***

Explanation

An error occurred in IKJEFD49, the termination exit for the ALLOCATE command.

System action

The ALLOCATE command terminates with a return code of 12 and the specified reason code from the exit.

User response

Make a note of the reason code and contact your system programmer.

Module

IKJEFD30

Audience

ALLOCATE user

IKJ56150I

NOT ENOUGH VIRTUAL STORAGE TO EXECUTE COMMAND

Explanation

Parse return code was 16.

Module

FREE

Audience

FREE user

IKJ56152I	COMMAND SYSTEM ERROR + PARSE ERROR CODE <i>error_code</i>
------------------	--

Explanation

Parse error code was other than 16.

Module

FREE

Audience

FREE user

IKJ56154I	[<i>datatype</i>] NOT DEALLOCATED, [<i>command_name</i>] INVALID WITH [<i>status</i>]
------------------	--

Explanation

For the item *datatype* could appear the following:

- *datatype* = FILE *filename*
- *datatype* = DATA SET *dsname*
- *datatype* = ATTRIBUTE LIST *list*

For the item *command_name* could appear the following:

- *command_name* = KEEP
- *command_name* = DELETE
- *command_name* = CATALOG
- *command_name* = UNCATALOG

For the item *status* could appear the following:

- *status* = DEST
- *status* = HOLD
- *status* = NOHOLD

An invalid command was specified for data disposition under current status.

Module

FREE

Audience

FREE user

IKJ56155I	DATA SET <i>dsname</i> NOT DEALLOCATED, DELETE INVALID FOR MEMBERS OF PARTITIONED DATA SETS
------------------	--

Explanation

DELETE was specified for a member of a partitioned data set.

Module

FREE

Audience

FREE user

IKJ56156I	ALL FILES NOT DEALLOCATED - UNABLE TO OBTAIN SUFFICIENT INFORMATION + DYNAMIC ALLOCATION ERROR CODE IS <i>error_code</i>
------------------	---

Explanation

An error occurred during the information retrieve function of dynamic allocation.

Module

FREE

Audience

FREE user

IKJ56157E	OUTPUT DESCRIPTOR <i>outdes</i> DOES NOT EXIST
------------------	---

Explanation

The output descriptor you specified on the FREE command was never created, or has already been freed.

System action

The FREE command terminates.

User response

None

Module

IKJEFD20

Audience

FREE user

IKJ56158E	BATCH OUTPUT DESCRIPTOR <i>outdes</i> HAS NOT BEEN FREED +
------------------	---

Module

IKJEFD20

IKJ56159E	BATCH OUTPUT DESCRIPTORS CANNOT BE FREED
------------------	---

Explanation

You either specified the REUSE option on the OUTDES command, or the output descriptor on the FREE command. The output descriptor you specified was created using the OUTPUT JCL statement, and cannot be freed dynamically.

System action

The FREE or OUTDES command terminates.

User response

The output descriptor will be freed either after the job runs, or after you log off.

Module

FREE or OUTDES

Audience

FREE or OUTDES user

IKJ56190I	JOB <i>jobname(jobid)</i> AWAITING NETWORK SERVICES + optional second-level message from subsystem or JOB <i>jobname(jobid)</i> AWAITING NETWORK SERVICES, IN HOLD STATUS + optional second-level message from subsystem
------------------	---

Explanation

The job is on the subsystem spool and is awaiting networking services (unless the job is in held status). The job entry subsystem may supply a second-level message to provide more details.

Module

IKJEFF52

Program

STATUS

IKJ56191I	STATUS FAILED - INVALID SSCS BIT SETTINGS FROM JOB ENTRY SUBSYSTEM
------------------	---

Explanation

Invalid parameters were returned to STATUS from the job entry subsystem.

At least one of the bits SSCSJACT, SSCSEXCQ, or SSCSOUTQ must be turned on in the SSCSARAY for a JOBNAM(JOBID) entry if both register 15 and SSOBRETN are zero when control is returned to the STATUS command. See module IKJEFF52's listing and mapping macro IEFJSSOB (with SSOB and SSCS control blocks) for further details.

Module

IKJEFF52

Program

STATUS

IKJ56192I**JOB *jobname(jobid)* ON OUTPUT QUEUE, IN HOLD STATUS + optional
second-level message from subsystem**

Explanation

The job has completed execution and its output is being processed by the job entry subsystem (unless the output is held). The job entry subsystem may supply a second-level message to provide more details.

Module

IKJEFF52

Program

STATUS

IKJ56193I***subsystemname* SUBSYSTEM ERROR, UNDEFINED RETURN CODE
return_code + RETRY COMMAND, THEN IF ERROR CALL YOUR SYSTEM
PROGRAMMER**

Explanation

An error was detected by the job entry subsystem while performing the cancel or status function. Error codes are listed in the IEFJSSOB macro.

Module

IKJEFF49, IKJEFF52, IKJEFF54

Program

CANCEL/STATUS

IKJ56194I**JOBID *jobid* HAS INVALID SYNTAX FOR *subsystem* SUBSYSTEM + USE
STATUS COMMAND TO OBTAIN VALID JOBIDS FOR THE JOBNAME**

Explanation

The active job entry subsystem, whose name is inserted in the message, found a syntax error in the indicated jobid.

If the command is STATUS, it also issues message IKJ56205I and gives the status of the jobname only. The second-level message is only inserted for the CANCEL command.

Module

IKJEFF49, IKJEFF52, IKJEFF54

Program

CANCEL/STATUS

IKJ56195I**JOB *jobname(jobid)* COMBINATION INVALID + USE STATUS COMMAND
TO OBTAIN VALID JOBIDS FOR THE JOBNAME**

Explanation

The job entry subsystem has detected an invalid JOBNAME/JOBID combination. Either the jobname or the jobid (but not both) exists on a queue in the job entry subsystem.

If the command is STATUS, no second-level message is issued. STATUS also issues message IKJ56205I and gives the status of the jobname only.

Module

IKJEFF49, IKJEFF52, IKJEFF54

Program

CANCEL/STATUS

IKJ56196I	DUPLICATE JOBS WITH JOBNAME <i>jobname</i>, USE CORRECT JOBNAME(JOBID) COMBINATION + USE STATUS COMMAND TO OBTAIN VALID JOBIDS FOR THE JOBNAME
------------------	---

Explanation

Several jobs exist with the same jobname. A jobid is required to identify the specific job.

Module

IKJEFF49, IKJEFF54

Program

CANCEL

IKJ56197I	JOB <i>jobname(jobid)</i> WAITING FOR EXECUTION, IN HOLD STATUS + optional second-level message from subsystem
------------------	---

Explanation

The job was found on a pre-execution queue of the job entry subsystem. The optional insert indicates whether the job is held. The job entry subsystem can supply a second-level message to provide more details.

Module

IKJEFF52

Program

STATUS

IKJ56198I	INVALID CANCEL REQUEST - <i>jobname(jobid)</i> IS AN ACTIVE TSO/E USER OR STARTED TASK + THESE JOB TYPES MAY NOT BE CANCELED UNLESS THEY ARE ON AN OUTPUT QUEUE
------------------	--

Explanation

The job entry subsystem has detected that the inserted job is active and also represents a TSO/E user or a started task. Operator commands only may be used to cancel these job types when they are active.

Module

IKJEFF54

Program

CANCEL/STATUS

IKJ56199I**JOB *jobname(jobid)* NOT CANCELLED BECAUSE ON OUTPUT QUEUE +
USE PURGE KEYWORD OR OUTPUT COMMAND TO CANCEL OUTPUT****Explanation**

The job was not canceled by the job entry subsystem. Use PURGE keyword on the CANCEL command to cancel output or use the OUTPUT command to delete held output.

Module

IKJEFF54

ProgramCANCEL

IKJ56200I**YOU ARE NOT AUTHORIZED TO CANCEL JOB *jobname*****Explanation**

The security label you are logged on with is not equal to or greater than the security label of the specified job.

System action

The system denies your request. The job is not canceled.

User response

Log on with a valid security label and reissue the CANCEL command.

Module

IKJEFF54

AudienceCANCEL user

IKJ56202I**JOB *jobname(jobid)* NOT FOUND****Explanation**

The specified job is not in the system.

Module

IKJEFF52, IKJEFF54

ProgramCANCEL/STATUS

IKJ56205I**STATUS INFORMATION FOLLOWS FOR JOBNAME ONLY****Explanation**

Message IKJ56194I or IKJ56195I is issued before this message. The STATUS command then obtains the status of the jobname only from the job entry subsystem, and issues the appropriate status message(s).

Module

IKJEFF52

Program

STATUS

IKJ56208A	<i>text_from_user-supplied_installation_exit</i> + ENTER REPLY FOR INSTALLATION EXIT
------------------	---

Explanation

Your installation-supplied exit (IKJEFF53) has provided this prompting message.

Module

IKJEFF51

Program

CANCEL/STATUS

IKJ56208I	JOB <i>jobname</i> REJECTED - JOBNAME MUST BE YOUR USERID PLUS AT LEAST ONE CHARACTER
------------------	--

Explanation

The IBM-supplied installation exit (IKJEFF53) produces this message if the jobname does not equal your user ID, plus at least one character for a CANCEL command.

Module

IKJEFF51

Program

CANCEL/STATUS

IKJ56211I	JOB <i>jobname(jobid)</i> EXECUTING, IN HOLD STATUS + optional second- level message from subsystem
------------------	--

Explanation

The job is executing after being given control by the initiator. If the job is held on the queue, its output will be held after the job completes execution. The job entry subsystem may supply a second-level message to provide more details.

Module

IKJEFF52

Program

STATUS

IKJ56216I	NO JOBS FOUND + SYSTEM QUEUES WERE SEARCHED FOR JOBNAMES EQUAL TO YOUR USERID PLUS ONE CHARACTER
------------------	---

Explanation

The STATUS command was specified with no operands, and there were no jobs in the system with a jobname of your user ID plus one character.

Module

IKJEFF52

Program

STATUS

IKJ56217I	<i>command_name</i> WITH no OPERANDS FAILED, USERID IS NOT AVAILABLE IN THE BACKGROUND + SPECIFY JOBNAME ON THE <i>command_name</i> COMMAND
------------------	--

Explanation

No user ID was available when executing STATUS command in the background, but STATUS with no operands would cause a search for job names which start with a user ID.

Module

IKJEFF50

Program

STATUS

IKJ56218I	<i>command_name</i> COMMAND FAILED - UNABLE TO PROMPT USER FROM INSTALLATION EXIT + MISSING REPLY FOR 80 characters of message
------------------	---

Explanation

No reply could be obtained for the message because the user is in noprompt mode, or the command is in a command procedure executed in noprompt mode.

Module

IKJEFF51

Program

CANCEL/STATUS

IKJ56219I	UNABLE TO DIAGNOSE INSTALLATION EXIT RETURN CODE <i>return_code</i> + CALL YOUR SYSTEM PROGRAMMER
------------------	--

Explanation

An unexpected return code from an installation-supplied exit (IKJEFF53) was returned. The defined return codes are 0, 4, 8, 12, and 16.

Module

IKJEFF51

Program

CANCEL/STATUS

IKJ56220I

type NOT operation, TOO MANY DATA SETS + MAXIMUM NUMBER OF DATA SET ALLOCATIONS ALLOWED BY YOUR SESSION HAS BEEN REACHED, YOU SHOULD FREE UNUSED DATA SETS

Explanation

The type, name, and operation inserts indicate the requested dynamic allocation function. An example is DATA SET name NOT ALLOCATED.

The dynamic allocation error code is 0238 or 043C. For a description of dynamic allocation return codes, see [*z/OS MVS Programming: Authorized Assembler Services Guide*](#).

Module

CALLER

Program

DAIRFAIL

IKJ56221I

type NOT operation, VOLUME NOT AVAILABLE +

Explanation

Requested volume not available.

VOLUME *volser* IS ALLOCATED TO ANOTHER JOB OR USER, TRY LATER

Explanation

The dynamic allocation error code is 0220.

VOLUME *volser* NECESSARY TO SATISFY YOUR REQUEST NOT ON SYSTEM, AND CANNOT BE MOUNTED

Explanation

The dynamic allocation error code is 0218.

This message indicates that the volume specified as input to dynamic allocation is not mounted on any of the devices associated with the specified or defaulted UNIT parameters. Some possible reasons for this error are:

- The dynamic allocation tried to use a VIO-eligible unit, but the data set name was not a temporary dsname (DSN=&&dsname).
- The dynamic allocation tried to put a data set with a non-temporary dsname (DSN=dsname) onto a real DASD volume but
 1. No volume serial number was supplied, and
 2. no volumes on the system were mounted with a USE attribute of STORAGE.

The volume serial number appears in the message only if the user supplied it on the ALLOCATE command.

VOLUME *volser* CURRENTLY MOUNTED ON AN INELIGIBLE DEVICE

Explanation

The dynamic allocation error code is 022C.

One possible reason for this error is that the dynamic allocation specified a valid volume serial number along with an invalid UNIT name.

For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56222I	SPACE REQUEST REJECTED BY INSTALLATION EXIT, INSTALLATION EXIT REASON CODE IS <i>reason_code</i>
------------------	---

Explanation

The dynamic allocation return code is 47B0, and *return_code* is the error code (hexadecimal) returned by the installation exit. For a description of dynamic allocation error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56223I	SPACE REQUEST DENIED BY INSTALLATION EXIT, INSTALLATION EXIT REASON CODE IS <i>reason_code</i>
------------------	---

Explanation

The dynamic allocation error code is 47B4 and *reason_code* is the error code (hexadecimal) returned by the installation exit. For a description of dynamic allocation return codes and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56224I	INVALID SYSOUT CLASS
------------------	-----------------------------

Explanation

The dynamic allocation error code is 032C. For a description of dynamic allocation return codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56225I**type ALREADY IN USE, TRY LATER + DATA SET IS ALLOCATED TO
ANOTHER JOB OR USER****Explanation**

The dynamic allocation error code is 0210. Message IEFA110I is issued. For a description of dynamic allocation return codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56226I**INVALID DATA SET NAME, *dsname* EXCEEDS 44 CHARACTERS****Explanation**

The dynamic allocation error code is 0334. For a description of dynamic allocation return codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56227I**MAXIMUM GENERATED DDNAMES LIMIT REACHED****Explanation**

On a request to generate a ddname for a dynamic allocation, the system detected that the task was at its maximum allowable limit of 99,999 for system generated ddnames. The dynamic allocation error code is 04F4. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56228I**DATA SET *dsname* NOT IN CATALOG or CATALOG CANNOT BE
ACCESSED****Explanation**

DISP=OLD was specified. The dynamic allocation error code is 1708, 5708, or 5710. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56229I

***type_name* NOT operation, DADSM ERROR +**

Explanation

The dynamic allocation error code is 4704, and the DADSM return code is 04.

DUPLICATE DATA SET NAME ON VOLUME *volser*

Explanation

The name of the data set is the same as an existing data set name.

VOLUME *volser* VTOC IS FULL

Explanation

The dynamic allocation error code is 4708, and the DADSM return code is 08.

RECORD LENGTH GREATER THAN *volser* TRACK CAPACITY

Explanation

The dynamic allocation error code is 4718, and the DADSM return code is 18.

***type_name* NOT operation, CATALOG ERROR +**

DATA SET NAME CONFLICTS WITH EXISTING DATA SET NAME OR USER IS NOT AUTHORIZED TO PERFORM OPERATION.

Explanation

DISP=NEW was specified. The dynamic allocation error code is 1708, 5708, or 5710. Refer to the explanation of MVS message IEF2871, return codes 2 and 3 in *z/OS MVS System Messages, Vol 8 (IEF-IGD)*.

AN INCORRECT PASSWORD MAY HAVE BEEN ENTERED FOR THE CATALOG

Explanation

A password-protected catalog could not be accessed because an incorrect password was entered. Messages IEC113I or IEC331I may also be issued. (See *z/OS MVS System Messages, Vol 8 (IEF-IGD)*.) For a description of the dynamic allocation return, informational, and error codes, see *z/OS MVS Programming: Authorized Assembler Services Guide*.

Module

CALLER

Program

DAIRFAIL

IKJ56230I

***type_name* NOT operation, MEMBER OF CONCATENATION**

Explanation

Dynamic allocation error code is 045C. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56231I	<i>type_name</i> NOT operation, SYSTEM OR INSTALLATION ERROR UNKNOWN <i>routine</i> CODE - NOTIFY YOUR INSTALLATION MANAGER OF ERROR CODE <i>return_code</i>
------------------	---

Explanation

The *routine* insert is DYNAMIC ALLOCATION, CATALOG, DADSM, LOCATE, OBTAIN, or SCRATCH.

The OBTAIN error code is 6710 or 6714, or the DADSM error code is 4710 or 4730. See note 3.

When the 'routine' insert is LOCATE, the dynamic allocation error code is 17xx. xx is the reason code displayed in the message. The dynamic allocation error code indicates whether the error is from LOCATE. See notes 2 and 3.

The dynamic allocation error code is 77xx. xx is the scratch error code. See note 3.

The TSO/E routine IKJEFF18 cannot identify the error code. See notes 2 and 3.

UNKNOWN *routine* CODE - NOTIFY YOUR INSTALLATION MANAGER OF RETURN CODE *return_code*

Explanation

The *routine* insert is DAIR or DYNAMIC ALLOCATION.

The TSO/E routine IKJEFF18 cannot identify the return code. See notes 1 and 4.

OBTAIN or DADSM I/O ERROR *volser*

Explanation

The OBTAIN or DADSM error code is 670C or 470C. See note 3.

TEXT UNIT *number* CONTAINS INVALID PARAMETER

Explanation

The dynamic allocation error code is 035C. See note 2.

TEXT UNIT *number* CONTAINS INVALID KEY

Explanation

The dynamic allocation error code is 0360. See note 2.

REQUEST BLOCK FORMAT INVALID

Explanation

The dynamic allocation error code is 036C. See note 2.

TEXT UNIT *number* CONTAINS INVALID NUMBER

Explanation

The dynamic allocation error code is 0374. See note 2.

TEXT UNIT *number* CONTAINS DUPLICATE KEYS

Explanation

The dynamic allocation error code is 0378. See note 2.

TEXT UNIT *number* CONTAINS INVALID LENGTH

Explanation

The dynamic allocation error code is 037C. See note 2.

ESTAE ENVIRONMENT COULD NOT BE ESTABLISHED

Explanation

The dynamic allocation error code is 047C. See note 2.

LOCATE I/O ERROR

Explanation

The dynamic allocation error code is 1718. See note 2.

CATALOG SPACE EXHAUSTED ON CONTROL VOLUME *volser*

Explanation

The dynamic allocation error code is 5714. See note 2.

CATALOG I/O ERROR *volser*

Explanation

The dynamic allocation error code is 5718 or 571C. See note 2.

REQUEST BLOCK EXTENSION FORMAT INVALID

Explanation

The dynamic allocation error code is 03A8. See note 2.

REQUEST BLOCK EXTENSION FORMAT INVALID, NO CPPL SPECIFIED

Explanation

The dynamic allocation error code is 03AC. See note 2.

DYNAMIC ALLOCATION REASON CODE IS *error_code*

Explanation

The dynamic allocation error code is indicated in the message. See note 2.

Note:

1. DAIR return codes are in [z/OS TSO/E Programming Services](#).
2. Dynamic allocation return, informational, error codes, and text unit key descriptions are in [z/OS MVS Programming: Authorized Assembler Services Guide](#).

3. Catalog (ATLAS, CATALOG, LOCATE, and RDJFCB macros) and DADSM (OBTAIN, RENAME, and RENAME, and SCRATCH macros) are in *MVS Catalog Administration Guide*.
4. DADSM return codes that TSO/E cannot identify are in *DADSM Diagnosis Guide and Reference*.

Module

CALLER

Program

DAIRFAIL

IKJ56232I

***type_name* NOT ON VOLUME AS INDICATED IN THE CATALOG OR
VOL PARAMETER + PLEASE DELETE CATALOG ENTRY (USE DELETE
COMMAND WITH NOSCRATCH KEYWORD) AND RECREATE DATA SET
IF NECESSARY**

Explanation

The dynamic allocation error code is 6708. The catalog information is incorrect for one of the following reasons:

- Only a catalog entry was created. This could have been done with a utility or through an incomplete creation of the data set.
- The DELETE command had incomplete execution.
- The data set was scratched by a cleanup routine but never uncataloged.
- The volume was restored to a level without the data set and the catalog is not on the same volume.

For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56233I

***type* NOT operation, THE OVERRIDING DISPOSITION KEY IS NOT
COMPATIBLE WITH THE FILE TYPE OF THE DD.**

Explanation

You either specified the overriding path disposition when the DD was for a standard data set, or you specified the overriding data set disposition when the DD was for a hierarchical file (a z/OS UNIX System Services data set). The dynamic allocation error code is 03B0. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56234I

ATTR-LIST-NAME *name* NOT FOUND

Explanation

The dynamic allocation error code is 0454. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56235I	MEMBER <i>member</i> SPECIFIED BUT <i>dsname</i> NOT A PARTITIONED DATA SET
------------------	--

Explanation

The dynamic allocation error code is 0330. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56236I	FILE [<i>text</i>] INVALID, FILENAME RESTRICTED
------------------	--

Explanation

For the item *text* could appear the following:

- *text* = STEPLIB
- *text* = USERCAT
- *text* = JOBLIB
- *text* = STEPCAT
- *text* = JOBCAT

The dynamic allocation error code is 0364. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56238I	DATA SET <i>dsname</i> NOT ALLOCATED, UNKNOWN ERROR DURING RECALL
------------------	--

Explanation

The dynamic allocation error code is 1704. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56239I

***type* NOT operation, name CURRENTLY ALLOCATED AS A DUMMY +
FREE FILE *name* AND RE-ENTER COMMAND**

Explanation

The dynamic allocation error code is 410. The DAIR return code is 14. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56240I

**DATA SET *dsname* NOT ALLOCATED, DATA SET is MIGRATED AND WAS
NOT RECALLED.**

Explanation

The dynamic allocation error code is 0278. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56241I

***type* NOT operation + DATA SET IS ALLOCATED TO ANOTHER JOB OR
USER**

Explanation

The dynamic allocation error code is 020C. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

NO UNIT AVAILABLE

Explanation

The dynamic allocation error code is 0214. If *type* is SYSOUT DATA SET, the operation was probably attempted on an internal reader. If it was, consider increasing the number of internal readers. If the operation was not attempted on an internal reader, the job entry subsystem encountered a problem when allocating the SYSOUT data set (for example, insufficient virtual storage). For more information, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

SPECIFIED UNIT IS UNDEFINED

Explanation

The dynamic allocation error code is 021C.

REQUEST REQUIRES MORE SMS-MANAGED VOLUMES THAN ARE ELIGIBLE

Explanation

The dynamic allocation error code is 026C.

REQUEST REQUIRES MORE NON-SMS MANAGED VOLUMES THAN ARE ELIGIBLE

Explanation

The dynamic allocation error code is 0270.

Module

CALLER

Audience

Either increase the number of JES internal readers or run fewer tasks that commit JES internal readers.

Audience

Either increase the number of JES internal readers or run fewer tasks that commit JES internal readers.

Program

DAIRFAIL

IKJ56242I

**DATA SET *dsname* NOT ALLOCATED, RECALL CONVERTED TO
BACKGROUND REQUEST BY SYSTEM**

Explanation

The dynamic allocation error code is 1732. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56243I

**DATA SET *dsname* NOT ALLOCATED, RECALL CONVERTED TO
BACKGROUND REQUEST BY USER**

Explanation

The dynamic allocation error code is 1734. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56244I *type NOT operation, DIRECTORY LARGER THAN SPACE AVAILABLE*

Explanation

The dynamic allocation error code is 4738. The DADSM code is 38. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56245I *type NAME NOT operation, NOT ENOUGH SPACE ON VOLUME + USE DELETE COMMAND TO DELETE UNUSED DATA SETS*

Explanation

The dynamic allocation error code is 4714. The DADSM code is 14. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56246I *type_name NOT ALLOCATED, FILE IN USE*

Explanation

The dynamic allocation error code is 0410. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56247I *type NOT operation, IS NOT ALLOCATED*

Explanation

The dynamic allocation error codes are 0438 or 0440. This message is issued for all requests except concatenation.

Descriptions for:

- DAIR return codes are in [z/OS TSO/E Programming Services](#).
- Dynamic allocation error codes are in [z/OS MVS Programming: Authorized Assembler Services Guide](#).

- Catalog (ATLAS, CATALOG, LOCATE, and RDJFCB macros) and DADSM (OBTAIN, RENAME, and RENAME, and SCRATCH macros) are in *MVS Catalog Administration Guide*.

For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56248I *type NOT operation, REQUESTED AS NEW BUT CURRENTLY ALLOCATED*

Explanation

The dynamic allocation error code is 0448. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56249I *type NOT operation, CURRENTLY ALLOCATED WITH DISPOSITION OF DELETE*

Explanation

The dynamic allocation error code is 044C. For a description of the dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56250I *JOB jobname(jobid) SUBMITTED*

Explanation

The job has been entered for batch processing.

Module

IKJEFF05

Program

SUBMIT

IKJ56251I**USER NOT AUTHORIZED FOR *command_name* + YOUR INSTALLATION
MUST AUTHORIZE USE OF THIS COMMAND YOUR TSO/E
ADMINISTRATOR MUST AUTHORIZE USE OF THIS COMMAND****Explanation**

The user is not authorized to use the foreground-initiated background (FIB) commands: CANCEL, OUTPUT, STATUS, and SUBMIT.

Module

IKJEFF01, IKJEFF56

Program

SUBMIT, CANCEL/STATUS

IKJ56252I**COMMAND SYSTEM ERROR - *service_routine* ERROR CODE *error_code*****Explanation**

For the SWA manager insert, the return code to IKJEFF04 was nonzero from a request for the JCT or ACT control block's address.

For the DEFAULT insert, there was an unidentifiable return code to IKJEFF17 from IKJDFLT (CSECT IKJEFF17 is in assembly module IKJEFF16).

Module

IKJEFF04, IKJEFF16

Program

SUBMIT

IKJ56254I**JOBNAME TRUNCATED NOT ENOUGH ROOM ON YOUR JOB CARD TO
INSERT JOBNAME CHARACTER(S) *characters*****Explanation**

The user supplied a job card in the input data set(s) for SUBMIT and either JOBCHAR keyword was specified on the SUBMIT command or the jobname was the user ID, so SUBMIT prompted the user for jobname character(s). When SUBMIT tried to insert the character(s), it could not find enough blanks either following the jobname or to the right of the JOB or operand field. SUBMIT inserts as many characters as possible and continues execution.

USERID PLUS JOBNAME CHARACTERS CANNOT EXCEED MAXIMUM JOBNAME LENGTH OF EIGHT

Explanation

The user supplied or had a JOB card generated that had a jobname matching the active TSO/E user ID or the user keyword value, if supplied on the SUBMIT command. SUBMIT obtained the jobname character(s) from a JOBCHAR keyword on the SUBMIT command or in its prompt for jobname character(s).

The jobname constructed from user ID plus the jobname character(s) would have exceeded the maximum jobname length of eight characters, so it was truncated. Otherwise, it would cause a JCL error when the job executed in the background.

Module

IKJEFF13

Program

SUBMIT

IKJ56256I

JOB *jobname* AND ANY FOLLOWING JOBS NOT SUBMITTED

Explanation

An error in processing the jobname occurred, and that job along with any remaining jobs has not been submitted. Message IKJ56291I is also issued to describe the SUBMIT output data set error.

Module

IKJEFF05

Program

SUBMIT

IKJ56257I

**JOBNAME SUBMTJB GENERATED, USERID IS NOT AVAILABLE +
SUPPLY A JOB CARD OR SPECIFY USER AND JOBCHAR KEYWORDS
SO JOBNAME IS GENERATED FROM USERID PLUS THE CHARACTERS**

Explanation

No user ID was available when executing SUBMIT command in the background, but a user ID is needed to generate a jobname with user ID plus jobname characters.

Module

IKJEFF08

Program

SUBMIT

IKJ56258I

***command_name* FAILED, YOUR INSTALLATION DOES NOT SUPPORT
THE HOLD KEYWORD + YOUR USER PROFILE DOES NOT
CONTAIN A HOLD MSGCLASS VALUE. PLEASE INFORM YOUR TSO/E
ADMINISTRATOR.**

Explanation

You cannot use the HOLD keyword on the SUBMIT command unless your TSO/E Administrator has placed a default value for HELD MSGCLASS in your entry in the User Attributes Table.

Module

IKJEFF15

Program

SUBMIT

IKJ56259I

***command_name* COMMAND ENDED DUE TO FIB SVC *macroname*
ERROR CODE *error_code* + RETRY COMMAND, THEN IF ERROR CALL
YOUR SYSTEM PROGRAMMER**

Explanation

A macro was issued by FIB (foreground-initiated background) SVC 100 and the macro routine failed with the inserted error code.

If macroname is not used, the error code is from SVC 100 (or an unidentified return code from a module attached by SVC 100).

Return code 88 indicates invalid input to the SVC - either an unauthorized command code in the FIBID field of the input parameter list, or an invalid pointer to the protected step control block (PSCB) (JSCBPSCB pointer not equal to CPPLPSCB POINTER), or the high-order bit is not on in the pointer to the input parameter list (register 1->pointer->FIBPARMS).

Module

IKJEFD35

Program

SUBMIT, CANCEL/STATUS

IKJ56260I **INSUFFICIENT STORAGE TO EXECUTE *command_name* COMMAND**

Explanation

IKJEFF05 could not do a GETMAIN for enough buffer space for a submitted data set.

The virtual storage required to contain the job stream (a job stream submitted by the SUBMIT * command), could not be obtained. The command is terminated without submitting the job stream.

Module

IKJEFF04, IKJEFF05

Program

SUBMIT

IKJ56261I **RECORD LENGTH OF DATA SET *dsname* NOT 80**

Explanation

The data set submitted did not have logical records of 80 bytes. The block size need not be 80, but LRECL must be 80, because the records are treated as standard JCL cards. Data pointed to by DD cards may be in other types of data sets. The user must re-create the JCL data set with an LRECL of 80. The ALLOCATE command may be used, or EDIT a new CNTL-type data set.

Module

IKJEFF05

Program

SUBMIT

IKJ56262I **MEMBER *member* NOT IN DATA SET *dsname***

Explanation

The partitioned data set member specified could not be found. A FIND macro was issued for the membername after the dsname was successfully allocated, and a code of 4 was returned.

Issue a LISTDS command for the dsname, with member option. This tells what members are in the data set and the SUBMIT command can be reissued with the correct member name.

Module

IKJEFF05

Program

SUBMIT

IKJ56263I

RECORD FORMAT FOR DATA SET *dsname* NOT FIXED

Explanation

The data set being submitted did not have a record format of fixed or fixed blocked. All JCL must be in a fixed or fixed blocked data set, but data pointed to by DD cards can be in other types of data sets. The user must re-create the data set with a RECFM=F or FB. The ALLOCATE command may be used, or EDIT a new data set with CNTL as the data set type.

Module

IKJEFF05

Program

SUBMIT

IKJ56264I

***keyword* IGNORED BECAUSE JOB CARD WAS SUPPLIED + THIS
KEYWORD IS ONLY USED WHEN A JOB CARD IS GENERATED**

Explanation

keyword can be NOTIFY, NONNOTIFY, PASSWORD, or NOPASSWORD.

Module

IKJEFF05

Program

SUBMIT

IKJ56265I

INPUT DATA SET *dsname* NOT USABLE + CANNOT OPEN DATA SET

Explanation

The OPEN failed for the indicated submitted data set.

FIND I/O ERROR

Explanation

The FIND for the indicated member of the submitted data set failed with a return code of 8.

I/O SYNAD ERROR *xxxx*

Explanation

The SYNAD exit was entered during I/O for the indicated submitted data set. xxxx is the SYNADAF I/O error information.

THE DATA SET IS EMPTY

Explanation

The data set has been allocated as new and is empty.

User response

Either enter data into the data set or reuse the command with another data set and resubmit it.

Module

IKJEFF05

Program

SUBMIT

IKJ56266I	UNABLE TO DIAGNOSE EXIT RETURN CODE <i>return_code</i>
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Explanation

The SUBMIT installation exit (IKJEFF10) returned a return code that was not 0, 4, 8, 12, or 16.

Module

IKJEFF09

Program

SUBMIT

IKJ56268I	INVALID DATA SET NAME <i>dsname</i>, EXCEEDS 44 CHARACTERS
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Explanation

After the appropriate qualifiers were added to the name of the data set to be submitted, the name exceeded the limit of 44 characters. This situation is detected in CSECT IKJEFF17 of assembly module IKJEFF16.

Module

IKJEFF16

Program

SUBMIT

IKJ56269I	DATA SET <i>dsname</i> NOT FOUND
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Explanation

The name of the data set to be submitted is not in the system catalog. The IKJDFLT (DEFAULT) service routine detected this error after the TSO/E identification qualifier was added to the unqualified input data set name. IKJEFF17 is the CSECT in assembly module IKJEFF16 which calls IKJDFLT and detects the error condition.

Module

IKJEFF16

Program

SUBMIT

IKJ56270I

***keyword1* NOT INSERTED BECAUSE *keyword2* SPECIFIED + IF A JOB CARD WERE GENERATED WITH *keyword1* AND NO *keyword3* KEYWORD, AS REQUESTED, THE JOB WOULD FAIL**

Explanation

This message is only produced if RACF is installed. Keyword inserts can be:

<i>keyword1</i>	<i>keyword2</i>	<i>keyword3</i>
USER	NOPASSWORD	PASSWORD
PASSWORD	NOUSER	USER

Module

IKJEFF08

Program

SUBMIT

IKJ56271I

PASSWORD IGNORED, RACF IS NOT IN THE SYSTEM + CONTACT YOUR TSO/E ADMINISTRATOR

Explanation

The PASSWORD keyword on SUBMIT is ignored unless RACF is installed.

Module

IKJEFF08

Program

SUBMIT

IKJ56272I

ORGANIZATION OF DATA SET *dsname* NOT SEQUENTIAL OR PARTITIONED

Explanation

The indicated data set that was submitted does not have the proper data set organization (DSORG=PS or DSORG=PO). All JCL must be in a sequential or partitioned data set, but data pointed to by DD cards may be in other types of data sets.

Module

IKJEFF05

Program

SUBMIT

IKJ56273I**MEMBER *member* SPECIFIED BUT DATA SET *dsname* NOT A
PARTITIONED DATA SET****Explanation**

The submitted data set is sequential, so it may not have a member specified on the SUBMIT command.

Module

IKJEFF05

ProgramSUBMIT

IKJ56274A**ENTER INPUT JOB STREAM:****Explanation**

A SUBMIT * command has been issued as a primary command. You must now enter the input job stream.

Module

IKJEFF04

ProgramSUBMIT

IKJ56275A**SHOULD INPUT JOB STREAM BE SUBMITTED? ENTER – YES OR
NO: + RESPOND ‘YES’ TO HAVE THE INPUT JOB STREAM PROCESSED.
RESPOND ‘NO’ TO INDICATE THAT THE INPUT JOB STREAM IS NOT TO
BE PROCESSED.****Explanation**

The PAUSE keyword was selected and the end of the job stream has been encountered.

To submit the job enter ‘yes’ to cancel the job, enter ‘no’.

Module

IKJEFF04

ProgramSUBMIT

IKJ56276A**INPUT NOT ACCEPTED, LENGTH EXCEEDS 80 CHARACTERS – REENTER
LAST LINE:****Explanation**

The job entered in the job stream exceeds 80 characters. Reenter the lines with the correct length of 80 characters or less.

Module

IKJEFF04

Program

SUBMIT

IKJ56277I

**END AND/OR PAUSE OPERANDS WERE IGNORED + END AND PAUSE
ARE ONLY VALID WHEN NOT IN EDIT MODE AND WHEN '*' IS
SPECIFIED FOR THE DATA SET NAME LIST**

Explanation

The END and PAUSE operands are ignored under two conditions. One is when a data set name has been specified and the other is in EDIT mode when '*' has been requested (SUBMIT *) for a data set name or the data set name list. In this instance, one of these conditions was encountered, and END or PAUSE was bypassed.

Module

IKJEFF04

Program

SUBMIT

IKJ56280A

***exit_message* + ENTER REPLY FOR EXIT**

Explanation

The inserted message text is supplied by the SUBMIT installation exit (IKJEFF10) and it prompts the user for a reply.

Module

IKJEFF09

Program

SUBMIT

IKJ56281I

**NO JOBS SUBMITTED BECAUSE UNABLE TO PROMPT + NOPROMPT SET
IN TSO/E PROFILE, OR PROMPTING IS OFF FOR AN EXEC OR CLIST**

Explanation

This message should be preceded by a message from the parse service routine (for PASSWORD keyword specified) or the LOGON command processor (for submitted LOGON command) telling what information was missing or invalid.

Module

IKJEFF08

Program

SUBMIT

IKJ56282I

***command_name* COMMAND FAILED - UNABLE TO PROMPT USER +
MISSING REPLY FOR *exit_message* FROM EXIT**

Explanation

SUBMIT was unable to issue prompting message IKJ56280A because the user is in noprompt mode, or the SUBMIT command was executed in a command procedure and the PROMPT keyword was not used. The PUTGET macro returned a code of 12. Exit message is 80 characters of the installation exit's insert for message IKJ56280A.

Module

IKJEFF09

Program

SUBMIT

IKJ56283I	<i>exit_message</i>
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Explanation

The inserted message text is supplied by the SUBMIT installation exit (IKJEFF10). The exit will use a return code to tell SUBMIT whether to terminate or continue execution after the message has been issued.

Module

IKJEFF09

Program

SUBMIT

IKJ56284I	UNABLE TO ISSUE MESSAGE BECAUSE [reason] WITH ID error_id {error_type} ERROR DESCRIPTION UNABLE TO ISSUE MESSAGE WITH PROMPT FOR REPLY + NOPROMPT SET IN TSO/E PROFILE, OR PROMPTING IS OFF FOR AN EXEC OR CLIST (PUTGET R.C. IS return_code)
------------------	--

Explanation

For the item *reason* could appear the following:

- *reason* = ZERO PARAMETER LIST PTR (REG 1 OR PTR TO MSGSLST)
- *reason* = ZERO POINTER TO MESSAGE CSECT
- *reason* = ZERO CPPL POINTER WHEN PUTLINE/PUTGET
- *reason* = ID NOT FOUND IN MESSAGE CSECT
- *reason* = PUTLINE WAS UNSUCCESSFUL
- *reason* = INCOMPATIBLE PARAMETERS (NEED MTOLDPTR NON-ZERO WHEN MT200LDSW ON)
- *reason* = FIRST BUFFER NOT SUPPLIED
- *reason* = SECOND BUFFER NOT SUPPLIED
- *reason* = FIRST BUFFER LENGTH ZERO

For the item *error_type* could appear the following:

- *error_type* = TO TERMINAL
- *error_type* = AS PUTGET
- *error_type* = WITH A SECOND LEVEL

The TSO/E message issuing routine IKJEFF02 detected an error in its input parameter list (mapped by IKJEFFMT macro) or an error return code from a call of either the PUTGET or PUTLINE service routine. It issues the requested message first, if possible.

The second-level message appears only for a PUTGET failure.

If a PUTLINE operation has failed, the GNRLFAIL service routine IKJEFF19 also diagnoses the PUTLINE error and issues a message.

If there is a PUTGET error, the message is issued as a PUTLINE operation. If there is a PUTLINE error, the message is issued as a write-to-programmer message.

Module

IKJEFF02

Program

SUBMIT

IKJ56285I	<i>reason</i> MESSAGE NOT EXTRACTED FOR ID <i>message_number</i>
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Explanation

The TSO/E message issuing routine IKJEFF02 detected an error in its input parameters (mapped by IKJEFFMT macro) defining the calling program's storage area to be used for returning the text of the message (extracting the message).

In the message text, reason is one of the following:

- FIRST BUFFER NOT SUPPLIED - The length of the first buffer was supplied, but no address for that buffer.
- SECOND BUFFER NOT SUPPLIED - The length of the second buffer was supplied, but no address for that buffer.
- FIRST BUFFER LENGTH ZERO - The first buffer length was zero, meaning the caller did not want the first-level message returned. However, the second buffer length was not zero, meaning the caller wanted the second-level message returned. This is an invalid request.

Module

IKJEFF02

Program

SUBMIT

IKJ56286I	SYSTEM OR INSTALLATION ERROR. REPORT THE FOLLOWING MESSAGE TO YOUR TSO/E ADMINISTRATOR.
------------------	--

Explanation

This message precedes all error messages issued by the TSO/E message issuing routine IKJEFF02.

Module

IKJEFF02

Program

SUBMIT

IKJ56287I**JOB *jobname* NOT SUBMITTED - INVALID ENTRY CODE FOR
*modulename*****Explanation**

Jobname is the last jobname being processed, and it must be resubmitted.

Modulename can be IKJEFF05 or IKJEFF15. IKJEFF05 and accept a value of 2 or 3 in the HTCODE field of the SUBMIT history table. IKJEFF15 accepts 1 or 4.

Module

IKJEFF05, IKJEFF15

Program

SUBMIT

IKJ56288I***command_name* FAILED - LOGON ACCOUNTING INFORMATION
EXCEEDS 142 CHARACTERS****Explanation**

The user's accounting information is longer than 142 characters. IKJEFF04 references account fields in the account control table (ACT) created when the user logged on to TSO/E to re-create the accounting information in job card format.

SUBMIT modules IKJEFF08 and IKJEFF09 use the accounting information, and expect the above limit.

Module

IKJEFF04

Program

SUBMIT

IKJ56289I***command_name* FAILED - LOGON ACCOUNTING INFORMATION WON'T
FIT ON JOB STATEMENT****Explanation**

If SUBMIT must generate a JOB statement, it has room to insert 54 characters followed by a comma on the job card, and 67 characters on each of two continuation cards. Thus, the accounting information, re-created from the account control table (ACT) control block for the user, may be up to 190 characters in length (counting two commas used as breaking points for inserts). However, if there are too few commas between fields, it may be impossible to create two or three inserts of the correct length.

Module

IKJEFF04, IKJEFF08

Program

SUBMIT

IKJ56291I**[*command/program*] FAILED DATA SET *type* HAD A VSAM *typemacro*
ERROR *error_description* RETRY, THEN IF ERROR CALL YOUR SYSTEM
PROGRAMMER (error field=X'nnnn' R15=X'nnnn')**

Explanation

For the SUBMIT command, this message indicates that the INTRDR data set, used to pass JCL to the job entry subsystem, had an error detected by the indicated VSAM I/O macro. This may be the result of a JCL error. The job entry subsystem, not VSAM, handles I/O to the SUBMIT command's internal reader, and uses only a subset of the VSAM error codes. The field contains VSAM physical I/O error information if VSAM supplied it. In the message text:

command/program

The command or program executing when the error occurred.

type

The name or description of the data set:

- *dsname*
- *ddname*

typemacro

The VSAM I/O macro that detected the error.

nnnn

The error code.

rrrr

The reason code in register 15.

Module

CALLER

Program

VSAMFAIL/GNRLFAIL

IKJ56292I

[text] FOR IKJEFF19 GNRLFAIL/VSAMFAIL ROUTINE

Explanation

For the item *text* could appear the following:

- *text* = UNABLE TO ISSUE FAILURE MESSAGE TO TERMINAL
- *text* = UNABLE TO ISSUE FAILURE MESSAGE FOR ID *user_id*
- *text* = INCOMPLETE FAILURE MESSAGE ISSUED BECAUSE *error_description*

The input parameter list to IKJEFF19 contained one of the following errors:

- Register 1 did not point to the address of the GFCPARMS parameter list for IKJEFF19.
- The GFCALLID field was outside the defined range (see IKJEFFGF mapping macro).
- The GFCBPTR field was zero when GFCALLID indicated a VSAM or SSREQ ID.
- The GFCPPLP field was zero when GFWTPSW was off (default of PUTLINE).

This message also appears if the message issuing routine IKJEFF02 returned a nonzero return code from PUTLINE.

Module

IKJEFF19

Program

VSAMFAIL/GNRLFAIL

IKJ56293I**command/program FAILED - [text] HAD error RETRY, THEN IF ERROR
CALL YOUR SYSTEM PROGRAMMER (REGISTER 15=rrr)**

Explanation

For the item *text* could appear the following:

- *text* = PARSE SERVICE ROUTINE
- *text* = PUTLINE SERVICE ROUTINE
- *text* = *ssname* SUBSYSTEM
- *text* = INTERFACE *description*

This message describes the error detected by the parse service routine if the return code was not 0, 4, or 20. It is also issued for errors from the PUTLINE service routine or the subsystem interface request routine (IEFSSREQ). In the message text:

command/program

The command or program executing when the error occurred.

ssname

The name of the subsystem containing the error.

description

The description of the interface containing the error.

rrrr

The reason code in register 15.

Following is a list of return codes (in decimal) and their meaning detected by IEFSSREQ:

RC	Cause
0	Successful completion; request went to a subsystem
4	Subsystem does not support this function
8	Subsystem exists, but is not up
12	Subsystem does not exist
16	Function not completed; error
20	Logical error (bad SSOB format or length, staging area limit size exceeded)

Module

CALLER

Program

VSAMFAIL/GNRLFAIL

IKJ56294I**command/program ENDED DUE TO ERROR, [text] ABEND CODE
abend_code**

Explanation

For the item *text* could appear the following:

- *text* = SYSTEM
- *text* = USER

The message indicates the abend detected by the calling routine (STAE, STAI, ESTAE, ESTAI). This message should only be issued if the terminal monitor program's STAI routine is being bypassed. In the message text *command/program* is the command or program executing when the abend occurred.

For an explanation of the abend code listed in the message, see [z/OS MVS System Codes](#).

Module

CALLER

Program

VSAMFAIL/GNRLFAIL

IKJ56295I	THE OUTPUT LINE DESCRIPTOR PASSED TO IKJEFF02 IS ABOVE 16 MEGABYTES. IT IS IGNORED.
------------------	--

Explanation

An output line descriptor address (OLD) passed to IKJEFF02 using the input parameter list, is above 16 MB. You must place the output line descriptor in storage below 16 MB or remove the OLD request from the routine that invoked IKJEFF02.

Module

IKJEFF02

Program

IKJEFF02

IKJ56309I	UNABLE TO OPEN DATA SET <i>dsname</i>
------------------	--

Explanation

IKJCT469 was unable to OPEN the PRINT data set, or IKJCT463 was unable to OPEN the SAVE data set.

Module

IKJCT469, IKJCT463

Program

OUTPUT

IKJ56310I	INVALID DATA SET NAME, <i>dsname</i> EXCEEDS 44 CHARACTERS WHEN QUALIFIED
------------------	--

Explanation

An unqualified data set name was entered. It exceeds maximum length when 'OUTLIST' is appended. IKJCT473 checks the SAVE data set and the PRINT data set after parse has prefixed the user ID.

Module

IKJCT473

Program

OUTPUT

Explanation

You do not have the proper authority to issue the OUTPUT command on the specified job. The subsystem return code was zero, but the SSOBRETN field of the SSOB was 32.

This message is issued only in a JES3 environment and indicates that a JES3 installation exit has denied access to the job.

Module

IKJCT462

Program

OUTPUT

Explanation

This message is issued when:

- IKJCT463 detects a return code=16 from parse (no space for PDL).
- IKJCT463 detects a return code=8 from command scan.
- IKJCT467 detects a return code=28 from PUTGET.
- IKJCT469 detects a return code=16 from parse (no space for PDL).

Module

IKJCT463, IKJCT467, IKJCT469

Program

OUTPUT

Explanation

This message is issued when:

- IKJCT463 detects either a return code=4 from command scan (invalid parameters were passed), or any nonzero return code with no meaning.
- IKJCT463 detects either a parse return code=12 (invalid parameters passed) or nonzero return code other than 4, 8, or 16, which had no meaning.
- IKJCT463 detects a nonzero return code from the ATTACH macro.
- IKJCT467 detects a nonzero return code from PUTGET.
- IKJCT469 detects a nonzero return code from the ESTAE macro.
- IKJCT469 detects a return code=12 from parse. Invalid parameters were passed to parse or IKJCT469 detected an unidentifiable return code.
- IKJCT469 detects a nonzero return code from the STAX macro.
- IKJCT472 detects a return code other than 0 or 4 from PUTGET. The user's subcommand could not be retrieved after an attention.

- IKJCT472 detects a nonzero return code from the STATUS macro.

Module

IKJCT463, IKJCT467, IKJCT469, IKJCT472

Program

OUTPUT

IKJ56318I [text] ENDED DUE TO ERROR, SYSTEM ABEND CODE *abend_code*

Explanation

For the item *text* could appear the following:

- *text* = *command*
- *text* = HELP

Either IKJCT460 detected an abend code other than 913 or x37 in the ESTAE exit work area, or IKJCT463's STAI exit got control when the HELP command processor abended.

command* ENDED DUE TO ERROR, SYSTEM ABEND CODE *abend_code

NOT ENOUGH DIRECT ACCESS SPACE TO CONTAIN ALL RECORDS IN DATA SET *dsname*

INVALID PASSWORD SPECIFIED FOR DATA SET *dsname*

Explanation

IKJCT460 detected an abend code of B37, D37, or E37. Space failure occurred while writing to a PRINT or SAVE data set, or IKJCT460 detected an abend code of 913.

Module

IKJCT460, IKJCT463

Program

OUTPUT

IKJ56319I INTERRUPTED OUTPUT RESUMED

Explanation

IKJCT471 detected INTRPMSG switch set by IKJCT462 if the sysout data set was previously checkpointed and HERE specified on the command or if HERE was specified on the CONTINUE subcommand entered after the attention interrupt.

Module

IKJCT471

Program

OUTPUT

IKJ56320I NO HELP OUTPUT FOR JOB *jobname(jobid)* in CLASS *class_name*

Explanation

The "Printing" function was requested and subsystem return code was 0 but SSOBRETN field contained 4 or 8 (if the job was purged after the work was done). Requested class has no output for the specified job.

Module

IKJCT462

Program

OUTPUT

IKJ56321I	COMMAND NOT AUTHORIZED FOR <i>user_id</i> + YOUR INSTALLATION MUST AUTHORIZE USE OF THIS COMMAND
------------------	---

Explanation

SVC 100 return code=80. The UADS of the terminal user does not have the 'JCL' privilege specified.

Module

IKJCT466

Program

OUTPUT

IKJ56323I	INVALID SUBCOMMAND <i>subcommand_name</i>
------------------	--

Explanation

Either the command scan return code=0 and CSOA flag bits=08 (the subcommand is syntactically invalid), or the subcommand is syntactically valid but is not one of the allowable subcommands (CONTINUE, SAVE, HELP, END) or an acceptable abbreviation.

Module

IKJCT463

Program

OUTPUT

IKJ56325I	<i>dsname</i> SAVED
------------------	----------------------------

Explanation

The end of data on the sysout data set was found during subcommand mode. The sysout data set was completely copied into the SAVE data set.

Module

IKJCT470

Program

OUTPUT

IKJ56328A***message_text_from_installation_exit* + ENTER REPLY FOR
INSTALLATION EXIT****Explanation**

The installation exit (IKJEFF53) return code=4. The exit has supplied the first-level message text to be printed at the terminal. The user is expected to reply to the message.

Module

IKJCT469

ProgramOUTPUT

IKJ56328I***message_text_from_installation_exit*****Explanation**

The installation exit (IKJEFF53) return code=8. The user entered a job name which did not meet the requirements of the exit. If the IBM-supplied exit is used, the jobname must start with the user ID. Also, the IBM-supplied message text is: JOB 'jobname' REJECTED - JOBNAME MUST BE YOUR USERID OR MUST START WITH YOUR USERID.

Module

IKJCT469

ProgramOUTPUT

IKJ56330I**ORGANIZATION OF DATA SET *dsname* NOT ACCEPTABLE +
ORGANIZATION MUST BE PARTITIONED OR SEQUENTIAL****Explanation**

The PRINT or SAVE data set specified has an unsupported data set organization.

Module

IKJCT473

ProgramOUTPUT

IKJ56332I**UNABLE TO DIAGNOSE INSTALLATION EXIT RETURN CODE *return_code*****Explanation**

The installation exit (IKJEFF53) returned a nonzero return code other than 4, 8, 12, or 16, and OUTPUT attaches no meaning to it. The IBM-supplied exit only returns 0, 8, and 12.

Module

IKJCT469

Program

OUTPUT

IKJ56333I	MISSING REPLY FOR <i>message</i> FROM INSTALLATION EXIT
------------------	--

Explanation

The user's terminal was in noprompt mode. Therefore, when IKJCT469 got a return code of 4 from the installation exit (IKJEFF53), and went to IKJCT467 to issue the exit message and get a reply, PUTGET (prompt) returned a code of 12. IKJCT467 detects this return code and issues this message.

Module

IKJCT467

Program

OUTPUT

IKJ56339I	NO HELD OUTPUT FOR JOB <i>jobname</i>
------------------	--

Explanation

The 'Printing', 'Deleting', or 'Routing' function was requested and subsystem return code was 0 but SSOBRETN field contained 4. No class was given so all held classes were searched and either no held output was found for the specified job, or no held output that you are authorized to access was found for the specified job.

Module

IKJCT462

Program

OUTPUT

IKJ56340I	JOB <i>jobname</i> NOT FOUND
------------------	-------------------------------------

Explanation

The subsystem return code was zero, but the SSOBRETN field was 8. The job was not found in the system.

Module

IKJCT462

Program

OUTPUT

IKJ56341I	<i>command</i> COMMAND INVALID DUE TO CONFLICTING KEYWORDS
------------------	---

Explanation

Mutually exclusive keywords were given on the command (for example, PRINT with NEWCLASS, or NEWCLASS with DELETE).

Module

IKJCT469

Program

OUTPUT

IKJ56342I	<i>command</i> ENDED DUE TO FIB SVC [<i>text</i>] ERROR CODE <i>error_code</i> REENTER COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER
------------------	--

Explanation

For the item *text* could appear the following:

- *text* = ATTACH
- *text* = STAX
- *text* = STATUS

The ATTACH, STAX, or STATUS macro failed while being used by SVC100 (return code=84). If none of the above, the SVC 100 return code is 88 (register 0 contained an invalid indicator), or SVC100 return code was not recognizable (other than 0, 12, 80, 84, or 88). In the message text *command* is the command executing when the abend occurred. *error_code* is the error code identifier.

Module

IKJCT466

Program

OUTPUT

IKJ56343I	NO HELD OUTPUT FOR JOB <i>jobname</i> IN CLASS(ES) REQUESTED
------------------	---

Explanation

The 'Deleting' or 'Routing' function was requested, and subsystem return code was 0, but the SSOBRETN field contained a 4. The requested classes have either no held output for the specified job, or no held output that you are authorized to access for the specified job.

Module

IKJCT462

Program

OUTPUT

IKJ56344I	DATA SET <i>dsname</i> SKIPPED, INTERRUPTED DURING PREVIOUS OUTPUT COMMAND + IF 'KEEP' WAS SPECIFIED, RETRIEVE THE DATA SET BY REENTERING THE COMMAND WITH 'BEGIN'
------------------	---

Explanation

The user attempted to access a sysout data set which had been checkpointed during a previous OUTPUT session (SSSORBA field is nonzero). Because the user specified NEXT on the command, the checkpointed data set is not printed.

Module

IKJCT462

Program

OUTPUT

IKJ56345I	<i>subsystem</i> SUBSYSTEM INTERFACE ERROR, RETURN CODE <i>return_code</i> + REENTER COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER
------------------	--

Explanation

A subsystem return code is either 4 (the subsystem does not support the function) or 20 (logical error).

Module

IKJCT462

Program

OUTPUT

IKJ56346I	<i>subsystem</i> SUBSYSTEM ERROR, RETURN CODE <i>return_code</i> + REENTER COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER
------------------	--

Explanation

IKJCT462 detected a subsystem return code of 12 (subsystem does not exist) or 16 (the function was not completed); or, any nonzero return code when IKJCT462 or IKJCT464 indicated to the subsystem that processing is complete.

Module

IKJCT462, IKJCT464

Program

OUTPUT

IKJ56347I	COMMAND FAILED <i>subsystem</i> SUBSYSTEM NOT ACTIVE + RETRY WHEN SUBSYSTEM IS ACTIVE
------------------	--

Explanation

A subsystem return code=8 was detected. The subsystem was not active.

Module

IKJCT462

Program

OUTPUT

IKJ56348I	DUPLICATE JOBNAME <i>jobname</i>, CORRECT JOBNAME (<i>jobid</i>) COMBINATION REQUIRED + STATUS COMMAND MAY BE USED TO OBTAIN A UNIQUE JOBID
------------------	--

Explanation

A code of 20 is in the SSOBRETN field from the subsystem. Duplicate jobnames do exist, therefore, a unique jobid is necessary.

Module

IKJCT462

Program

OUTPUT

IKJ56349I	JOB <i>jobname(jobid)</i> COMBINATION INVALID + STATUS COMMAND MAY BE USED TO OBTAIN A UNIQUE JOBID
------------------	--

Explanation

A code of 24 is in the SSOBRETN field from the subsystem. The jobid was incorrect for that jobname.

Module

IKJCT462

Program

OUTPUT

IKJ56350I	UNABLE TO PROCESS JOB <i>jobname</i> AT THIS TIME, TRY LATER
------------------	---

Explanation

The subsystem return code is 0, but the SSOBRETN field is 16. The job is within the subsystem but is not yet available to the terminal user.

Module

IKJCT462

Program

OUTPUT

IKJ56351I	INVALID REMOTE STATION ID <i>destination id</i>
------------------	--

Explanation

The subsystem return code was 0, but the SSOBRETN field contained a 28. The subsystem did not find the station id in its table of valid ids.

Module

IKJCT462

Program

OUTPUT

IKJ56353I	SSOBRETN FIELD FROM SUBSYSTEM IS <i>nnn</i> UNABLE TO DIAGNOSE + REENTER COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER
------------------	--

Explanation

A subsystem return code is 0, but the SSOBRETN field contained a code other than 0, 4, 8, 12, 16, 20, 24, or 28.

Module

IKJCT462

Program

OUTPUT

IKJ56357I	DATA SET <i>dsname</i> PARTITIONED, NO MEMBER NAME GIVEN- 'TEMPNAME' USED
------------------	--

Explanation

The PRINT or SAVE data set which the user specified was partitioned, but no member name was given. TEMPNAME is the default.

Module

IKJCT473

Program

OUTPUT

IKJ56358I	INVALID SEARCH ARGUMENTS, SSOBRETN CODE <i>nnn</i> + REENTER COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER
------------------	--

Explanation

The subsystem return code is 0, and the SSOBRETN field is 12. The SSSO control block contained invalid data.

Module

IKJCT462

Program

OUTPUT

IKJ56400A	ENTER LOGON OR LOGOFF
------------------	------------------------------

Explanation

The LOGON parameters are invalid and the user is in no prompt mode.

Module

IKJEFLEA

Program

LOGON

IKJ56401I	INVALID COMMAND SYNTAX
------------------	-------------------------------

Explanation

A command was entered during LOGON and the command name was invalid.

Module

IKJEFLEA

Program

LOGON

IKJ56402I**RECONNECT SPECIFIED – OTHER OPERANDS IGNORED****Explanation**

LOGON RECONNECT was specified along with other operands.

Module

IKJEFLE

Program

LOGON

IKJ56403I**PERFORMANCE GROUPS NOT AUTHORIZED FOR USE BY USERID**
user_id**Explanation**

Performance groups were included on the LOGON command but the user is not authorized in UADS to use performance groups.

Module

IKJEFLE

Program

LOGON

IKJ56404I**PERFORMANCE GROUP *group* NOT AUTHORIZED FOR USERID *user_id*****Explanation**

Performance group *group* was included on the LOGON command but the user is not authorized in UADS to use performance group nnn.

Module

IKJEFLE

Program

LOGON

IKJ56405I**PERFORMANCE GROUP *group* NOT DEFINED TO SYSTEM****Explanation**

The system does not recognize performance group *group*.

Module

IKJEFLE

Program

LOGON

IKJ56406I	ABEND WHILE PROCESSING BROADCAST MESSAGES, LOGON PROCEEDING.
------------------	---

Explanation

LISTBC was used during LOGON and an ABEND occurred during LISTBC.

Module

IKJEES71

IKJ56407I	PASSWORD INVALID FOR USERID
------------------	------------------------------------

Explanation

LOGON RECONNECT was entered but the password entered did not match previous password.

Module

IKJEFLE

Program

LOGON

IKJ56408I	PASSWORD REQUIRED FOR LOGON RECONNECT
------------------	--

Explanation

LOGON RECONNECT was entered but no password was given. The previous session's password must be given.

Module

IKJEFLE

Program

LOGON

IKJ56409I	TSOLOGON RECONNECT REJECTED – USERID <i>user_id</i> NOT FOUND
------------------	--

Explanation

LOGON RECONNECT entered, but the user ID entered was not found by TIOC.

Module

IKJEFLE

Program

LOGON

IKJ56410I**command COMMAND NOT ACCEPTED DURING LOGON**

Explanation

A command other than LOGON/LOGOFF was entered during LOGON processing.

Module

IKJEFLEA

Program

LOGON

IKJ56411I**TSO LOGON RECONNECT REJECTED – USERID *user_id* IN USE**

Explanation

LOGON RECONNECT was entered, but *user_id* was found by TIOC to be in use and LOGONHERE support was not active. Contact your system programmer or see [z/OS TSO/E Customization](#) for more information about activating LOGONHERE support.

Module

IKJEFLEA

Program

LOGON

IKJ56412I**DEST *dest* NOT DEFINED TO SUBSYSTEM, DEFAULT DEST TO BE USED**

Explanation

The UADS value for DEST is not defined to subsystem.

Module

IKJEFLE

Program

LOGON

IKJ56413I**LOGON REJECTED BY RACF INSTALLATION EXIT**

Explanation

The LOGON was rejected by the RACF installation exit. This message is followed by message IKJ56418I. You should contact your installation manager to determine why the LOGON was rejected.

Module

IKJEFLE

Program

LOGON

IKJ56414I**NEW PASSWORD IS INVALID FOR RACF**

Explanation

The new password or passphrase is invalid for RACF. One or more of the reasons listed below can be possible reasons that a password or passphrase is considered invalid:

- The new password or passphrase is not syntactically valid or violates one of the RACF implemented rules. For example, it might be too short, might have too many repeated characters, or might not have a required mix of character types. If this is a password, it might contain special characters that are not allowed by RACF.
- A password or passphrase change is disallowed at this time because the minimum password-change interval (MINCHANGE interval) has not passed.
- The password is still in the password history file of recently used passwords, as maintained (optionally) by RACF.
- A RACF password exit has rejected the password or passphrase.

Module

IKJEFLE

Program

LOGON

IKJ56415I **CURRENT PASSWORD HAS EXPIRED - PLEASE ENTER NEW PASSWORD**

Explanation

The current password or password phrase, depending on what was entered, has expired and a new password or password phrase is required.

Module

IKJEFLE

Program

LOGON

IKJ56416I **RACF RACINIT ERROR CODE *error_code*, [*text*] TERMINATED RACF**
OIDCARD ERROR CODE *error_code*, LOGON TERMINATED

Explanation

For the item *text* could appear the following:

- *text* = LOGON
- *text* = LOGOFF

The LOGON or LOGOFF was terminated with RACF error code *error_code*. This message is followed by message IKJ56418I. You should contact your installation manager to determine why RACF issued the error code.

Module

IKJEFLE

Program

LOGON

IKJ56417I **GROUP *group_id* NOT AUTHORIZED**

Explanation

The specified *group_id* was not authorized for use by this user.

Module

IKJEFLE

Program

LOGON

IKJ56418I**CONTACT YOUR TSO ADMINISTRATOR**

Explanation

This message is issued when an error occurs that might require the installation manager's intervention to correct. The message issued before this one describes the error situation.

Module

IKJEFLE

Program

LOGON

IKJ56419I**[text] IGNORED FOR NON-RACF USER**

Explanation

For the item *text* could appear the following:

- *text* = NEW PASSWORD
- *text* = GROUP

Either the new password or the GROUP keyword was ignored for a user not defined to RACF. This message is followed by message IKJ56418I. You should contact your installation manager to be defined to RACF.

Module

IKJEFLE

Program

LOGON

IKJ56420I**USERID *user_id* NOT AUTHORIZED TO USE TSO**

Explanation

The user ID entered on the LOGON command was not found in UADS or not authorized to use TSO.

Module

IKJEFLE

Program

LOGON

Userid or password is invalid.

PASSWORD NOT AUTHORIZED FOR USERID. NEW PASSWORD IGNORED.

LOGON

ACCOUNT NUMBER *account number* NOT AUTHORIZED

IKJEFLE

LOGON

REGION SIZE *size* **EXCEEDS LIMIT** *limit*

IKJEFLE

LOGON

PROCEDURE NAME *name* **NOT AUTHORIZED**

Explanation

The procedure name specified on the LOGON command is not defined for this user ID, password, and account number.

User response

If the user is defined to RACF, check that the user has a valid TSO/E segment. Also, make sure that the procedure resides in a data set that is part of the procedure library concatenation for TSO/E.

Module

IKJEFLE

Program

LOGON

IKJ56425I	LOGON rejected, UserID <i>user_id</i> already logged on to the system <i>system name</i> .
-----------	--

Explanation

The user ID specified on the LOGON command is currently in use. To proceed, either press the ENTER key, or specify the LOGON or LOGOFF command.

IKJ56425I LOGON REJECTED, RACF TEMPORARILY REVOKING USER ACCESS.

Explanation

The LOGON was rejected because RACF has temporarily revoked user access. For example, this message is issued if the user tried to LOGON with the wrong password more than the maximum number of times allowed. This message is followed by message IKJ56418I. Contact your installation manager to determine why access was revoked, or to reinstate user access, or both.

Module

IKJEFLE, IKJEFLI

Program

LOGON

IKJ56426I	[text] IGNORED, RACF IS NOT IN THE SYSTEM
-----------	---

Explanation

For the item *text* could appear the following:

- *text* = NEW PASSWORD
- *text* = GROUP

The new password or GROUP keyword was ignored because RACF is not in the system. This message is followed by message IKJ56418I. You should contact your installation manager.

Module

IKJEFLE

Program

LOGON

IKJ56427I	ATTENTION IGNORED, SYSTEM ERROR, LOGON RESUMED GETLINE ERROR PUTLINE ERROR
------------------	---

Explanation

ATTENTION is being ignored. A nonzero return code from GETLINE or PUTLINE was received.

Module

IKJEFLG

Program

LOGON

IKJ56428I	LOGON REJECTED, TOO MANY ATTEMPTS
------------------	--

Explanation

The number of times a user has been prompted for a valid LOGON command exceeds the maximum.

Module

IKJEFLEA

Program

LOGON

IKJ56429A	REENTER -
------------------	------------------

Explanation

After an unauthorized parameter has been entered, reenter correct parameter.

Module

IKJEFLE

Program

LOGON

IKJ56430I	TSO LOGON rejected - maximum number of users reached.
------------------	--

Explanation

While attempting to log on, the maximum number of users was reached. You might be attempting to reconnect to a LOGON session that no longer exists. Attempt to log on again later, or contact your system programmer for assistance.

Module

IKJEFLE

Program

LOGON

IKJ56431I LOGON TERMINATED. NOT AUTHORIZED TO THIS TERMINAL.**Explanation**

The specified user or group is not authorized to the terminal.

Module

IKJEFLE

Program

LOGON

IKJ56432I TSOLOGON RECONNECT REJECTED – NOT AUTHORIZED TO THIS TERMINAL**Explanation**

RECONNECT keyword was specified but the user or previous group is not authorized to the terminal.

Module

IKJEFLE

Program

LOGON

IKJ56433I OPERATOR ID CARD IS NOT AUTHORIZED**Explanation**

The operator identification card inserted into the card reader is not valid for this user. Message IKJ56437A follows this message.

Module

IKJEFLE

Program

LOGON

IKJ56434I OPERATOR ID CARD IS REQUIRED**Explanation**

OIDCARD keyword was not specified but an operator identification card is required for this user. Message IKJ56437A follows this message.

Module

IKJEFLE

Program

LOGON

IKJ56435I	NOT A VALID OPERATOR ID CARD
------------------	-------------------------------------

Explanation

A non-recognizable operator identification card was inserted into the card reader by the user. Message IKJ56437A follows this message.

Module

IKJEFLE

Program

LOGON

IKJ56436I	LOGON TERMINATED. OPERATOR ID CARD NOT SUPPORTED FOR THIS TERMINAL TYPE
------------------	--

Explanation

An operator identification card is required for this user, but is not supported for this terminal type.

Module

IKJEFLE

Program

LOGON

IKJ56437A	[text] OPERATOR ID CARD &ndash;
------------------	--

Explanation

For the item *text* could appear the following:

- *text* = ENTER
- *text* = REENTER

This message is issued following messages IKJ56433I, IKJ56434I, and IKJ56435I. Insert the operator identification card into the card reader. If you are not defined to RACF, enter a null line.

Module

IKJEFLE

Program

LOGON

IKJ56438I	USE OF GROUP HAS BEEN REVOKED
------------------	--------------------------------------

Explanation

A user has been revoked from a group, as indicated by RACINIT return code 36. Message IKJ56439A follows this message.

Module

IKJEFLE

Program

LOGON

IKJ56439A	REENTER NEW GROUP NAME
------------------	-------------------------------

Explanation

This message immediately follows message IKJ56438I. Enter the requested data.

Module

IKJEFLE

Program

LOGON

IKJ56440I	TSOLOGON RECONNECT REJECTED &ndash; PASSWORD INVALID FOR RACF
------------------	--

Explanation

The previous session's password is not the same as the password in the RACF PROFILE.

Module

IKJEFLE

Program

LOGON

IKJ56441I	TSOLOGON RECONNECT REJECTED &ndash; USER NOT DEFINED TO GROUP
------------------	--

Explanation

The user is no longer authorized to access the group specified in the previous session.

Module

IKJEFLE

Program

LOGON

IKJ56442I	TSOLOGON RECONNECT REJECTED BY RACF INSTALLATION EXIT
------------------	--

Explanation

The installation exit returned a nonzero return code for RACINIT.

Module

IKJEFLE

Program

LOGON

IKJ56443I	TSOLOGON RECONNECT REJECTED &ndash; USER ACCESS REVOKED BY RACF
------------------	--

Explanation

The user's access to the system has been revoked before the attempt to reconnect.

Module

IKJEFLE

Program

LOGON

IKJ56444I	TSOLOGON RECONNECT REJECTED &ndash; USE OF GROUP HAS BEEN REVOKED
------------------	--

Explanation

The user's access to the group has been revoked before the attempt to reconnect.

Module

IKJEFLE

Program

LOGON

IKJ56445I	RE-LOGON ATTEMPT FAILED BECAUSE A CROSS MEMORY ENVIRONMENT WAS ESTABLISHED FOR THIS ADDRESS SPACE
------------------	--

Explanation

Issue the LOGOFF command when the current session is completed. This message is the second-level message for message IKJ56446I; that is, you receive it immediately after you receive message IKJ56446I.

Module

IKJEFL00

Program

LOGON/LOGOFF

IKJ56446I	LOGOFF MUST BE ISSUED BEFORE ISSUING LOGON WITH CURRENT USERID +
------------------	---

Explanation

The user attempted to issue the logon command from an active TSO/E session after having established a cross memory environment. The initiator will not start a new job step in an address space that has an existing cross memory environment. The user must first issue the LOGOFF command before relogging on.

Issue the LOGOFF command when the current session is complete.

Module

IKJEFL00

Program

LOGON/LOGOFF

IKJ56447A	Reenter the new password in the (NEW) PASSWORD field for verification
------------------	--

Explanation

You entered a new password in either the PASSWORD or the NEW PASSWORD field, depending on the logon panel in use. LOGON prompts you to enter the new password again for verification.

System action

If you enter the same password as the first time you entered the new password, the password is changed if it meets the password criteria. If the validation fails, you receive another message indicating that the password validation failed.

User response

Enter the same new password that you entered previously.

Module

IKJEFLNL

Audience

TSO/E user

IKJ56448I	The password entered does not match the password previously entered
------------------	--

Explanation

You have reentered your new password and it does not match the previously entered new password.

System action

LOGON proceeds as if you entered an invalid password (invalid characters, for example) and prompts you to enter the data again.

User response

Press ENTER (without entering a password) and proceed without changing your password, or enter a new password (you are prompted to enter the password again for validation).

Module

IKJEFLNL

Audience

TSO/E user

IKJ56449A**Enter the requested information in the indicated field**

Explanation

The user is being prompted to enter data in an installation-defined field on the logon panel. This message is displayed on the logon panel when the installation exits (IKJEFLN1 and IKJEFLN2) do not supply a message and request that a field be prompted on the logon panel.

System action

LOGON displays the panel with the above message area.

User response

Enter the requested data in the requested installation-defined field.

Module

IKJEFLNL

Audience

TSO/E user

IKJ56450I**LOGON PROCEEDING**

Explanation

This message is issued because of the LOGON timer expiration.

Module

IKJEFLH

Program

LOGON

IKJ56451I**LOGON [text] INSTALLATION EXIT ERROR or ABEND xxxx**

Explanation

For the item *text* could appear the following:

- *text* = TERMINATED
- *text* = ATTEMPTING RETRY

Error detected in the installation exit routine. The error codes are in [z/OS MVS System Messages, Vol 9 \(IGF-IWM\)](#) following message IKJ603I. The ABEND codes are in [z/OS MVS System Codes](#).

Module

IKJEFLI, IKJEFLGB

Program

LOGON

IKJ56452I	TSOLOGON TERMINATED, SYSTEM ERROR SYSTEM ERROR, LOGON [text]
------------------	---

Explanation

For the item *text* could appear the following:

- *text* = TERMINATED
- *text* = ATTEMPTING RETRY

An error occurred while scheduling the user's session. Possible causes are SYSLBC or SYSUADS is missing from the master scheduler's TIOT, LOGON cannot open the UADS, an I/O error was encountered while accessing UADS, or a subsystem name was used for the LOGON procedure name.

This message can occur also during LOGOFF processing if the error occurs in the LOGON/LOGOFF verification routine.

System programmer response

If the error was due to the user using a subsystem name as a LOGON procedure, remove that procedure name from the user's definition. For more information on setting up LOGON processing, see [z/OS TSO/E Customization](#).

Module

IKJEFLI, IKJEFLGB

Program

LOGON

IKJ56453I	SESSION CANCELLED
------------------	--------------------------

Explanation

The session was canceled by the operator, system, or LOGON.

Module

IKJEFLC

Program

LOGON

IKJ56454I	LOGON TERMINATED <i>programname</i> ERROR <i>xxxx</i>
------------------	--

Explanation

An error occurred in the named program.

When the program is IKTLOGR and the return code is 12, it means either the USERMAX limit in the TSOKEYxx member has been exceeded or the CLSDST PASS to the old address space failed.

When the program is IKTLOGR and the return code is 16, it means reconnect was disabled by RECONLIM=0 in the TSOKEYxx parmlib member. For more information about the TSOKEYxx settings, see z/OS MVS Initialization and Tuning Reference.

When the program is IKTLOGR and the return code is 26, it means reconnect failed because a previous reconnect attempt was already in progress. Wait and try again later.

Module

IKJEFLA, IKJEFLC, IKJEFLE, IKJEFLEA, IKJEFLI

Program

LOGON

IKJ56455I *user_id* LOGON IN PROGRESS AT *time* ON *date*

Explanation

Validation of LOGON command is complete.

Module

IKJEFLE

Program

LOGON

IKJ56456I INCONSISTENT AUTHORIZATION FOR *user_id*

Explanation

The data or control field in UADS is invalid; a return code of 4 from FIND was issued against the UADS.

Module

IKJEFLE

Program

LOGON

IKJ56457I LOGON FAILED [*text*] +

Explanation

An error occurred in the job scheduling routine. Based on the following additional text, the cause of the problem is as follows:

System action

LOGON processing ends.

System programmer response

A re-IPL might be all that is required if the problem is due to storage fragmentation. If this is not successful, increase the space defined for SQA/CSA and re-IPL. If the problem persists, contact your IBM support personnel.

User response

Contact your system programmer.

IKJ56457I *text* = **ALLOCATION UNSUCCESSFUL**

Explanation

A data set that appeared on a DD statement in your LOGON procedure could not be allocated.

User response

Correct your LOGON procedure or contact your system programmer.

IKJ56457I *text* = **DATA SET REQUESTED IN LOGON PROCEDURE ALREADY IN USE**

Explanation

A data set that appeared on a DD statement in your LOGON proc has been allocated by another job or user with DISP=OLD. You will be unable to logon until this data set is no longer allocated with DISP=OLD.

User response

Try again.

IKJ56457I *text* = **I/O ERROR ON PROCLIB**

Explanation

A logical I/O error has been encountered on a procedure library data set while trying to read your logon procedure. This might have been accompanied by a physical I/O error.

User response

Contact your system programmer.

IKJ56457I *text* = **JCL ERROR IN LOGON PROCEDURE**

Explanation

A JCL error was encountered while processing your logon procedure.

User response

Correct the logon procedure or contact your system programmer.

IKJ56457I *text* = **PROCLIB DATA SET COULD NOT BE OPENED**

Explanation

Only one step is allowed in your logon procedure.

User response

Correct your logon procedure or contact your system programmer.

IKJ56457I *text* = **MULTIPLE STEPS SPECIFIED IN LOGON PROCEDURE**

Explanation

The most likely cause is that the data set could not be accessed due to an error such as a reference to an incorrect data set name or JCL error.

User response

Review your JCL and referenced data set names to be certain they are all correct; then try again.

IKJ56457I**text = PROGRAM ERROR**

Explanation

The job scheduler rejected your logon for one of the following reasons:

1. The most likely reason is that you specified a region size for your logon that is not available on your system.
For region requests smaller than 16 MB - either this amount of private area storage is unavailable below 16 MB in virtual storage or an installation exit rejected your request.
For region requests larger than 16 MB - either this amount of private and extended storage is unavailable or an installation exit rejected your request.
2. The virtual storage manager abended.
3. The job scheduler was unable to create an address space because it found inappropriate data in a control block.
4. A program check occurred in the initiator.
5. The operator restarted the processor during your logon attempt.
6. A machine check occurred during your logon attempt.

System programmer response

Contact your IBM support personnel.

User response

- For reason 1: Try to log on again using a different region size. Try a smaller region size, or use your installation-defined procedure for specifying the region size you require. Alternatively try to log on with a larger region size than originally requested.
- For other reasons: Try again. If the problem persists, contact your system programmer.

IKJ56457I**text = STEPLIB DATA SET COULD NOT BE OPENED**

Explanation

The most likely cause is that the data set could not be accessed due to an error such as a reference to an incorrect data set name or JCL error.

User response

Review your JCL and referenced data set names to be certain they are all correct; then try again.

IKJ56457I**text = SYSTEM ERROR**

Explanation

Likely, there is insufficient SQA/CSA space available for the needed set of page and segment tables, or address space control blocks (ASCBs), and so forth. However, your system may have experienced an internal processing error during LOGON.

Module

IKJEFL

Program

LOGON

IKJ56458I**BROADCAST DATA SET NOT USABLE, I/O SYNAD ERROR****Explanation**

LISTBC was invoked during LOGON, and an I/O error occurred.

Module

IKJEES75

Audience

LISTBC user

IKJ56459I**BROADCAST DATA SET NOT USABLE, CANNOT OPEN DATA SET.****Explanation**

LISTBC was invoked during LOGON. The DCBOFLAGS indicated that the broadcast data set was not opened.

Module

IKJEES75 IKJEES70

Audience

LISTBC user

IKJ56461I**BROADCAST DATA SET NOT USABLE, INSTALLATION MUST REFORMAT****Explanation**

LISTBC was invoked during LOGON. The broadcast data set was not initialized or was not in the correct format.

Module

IKJEES70

Audience

LISTBC user

IKJ56464I**You have entered unacceptable characters in the highlighted field(s)****Explanation**

The highlighted field accepts certain characters but not all characters. You have entered an invalid character for this field.

System action

You are prompted to enter valid characters in the field.

User response

Enter valid characters in the highlighted field.

Module

LOGON command processor

Audience

TSO/E user

IKJ56465I	Press PF1 or PF13 for help
------------------	-----------------------------------

Explanation

A message has been presented on the logon panel. If you need help, press either the PF1 or PF13 program function key and a help panel is displayed.

System action

LOGON displays the help panel with the above message area.

User response

If you want to read the help text, press the PF1 or PF13 program function key.

Module

LOGON command processor

Audience

TSO/E user

IKJ56466I	Help not available
------------------	---------------------------

Explanation

You requested help for a particular field, and no help text was defined for that field in the logon help panel CSECT.

System action

LOGON displays the panel with the above message in the message area, and prompts you again for the data that was requested when you entered the help request.

User response

Report this situation to your system programmer. Your system programmer should add help text for the field in the logon help panel CSECT.

Module

LOGON command processor

Audience

TSO/E user

IKJ56467I**Logon rejected — User *user_id* already logged on to system *system name*.**

Explanation

An attempt was made to log on to one of the systems in the sysplex, but the user is already logged on.

System action

The LOGON command terminates.

User response

If applicable, issue the logon command using the reconnect option.

IKJ56468I**Unable to reconnect user *user_id*— remote JESXCF is downlevel.
— local JES does not support TSO/GR.
— CLSDST PASS to old address space failed or USERMAX
exceeded.
— reconnect disabled by RECONLIM=0 in TSOKEYxx parmlib
member.**

Explanation

LOGON was attempted with the reconnect option but the user was not logged on to the system. TSO/E was not able to determine where the user might be logged on for one of the following reasons:

- Remote JESXCF is not at the latest level.
- Local JES does not support TSO/E Generic Resource Support.

Or TSO/E found the user but was not able to reconnect them for one of the following reasons:

- CLSDST PASS to their old address space failed.
- USERMAX limit in the TSOKEYxx parmlib member was exceeded.
- Reconnect was disabled by RECONLIM=0 in TSOKEYxx.

System action

The LOGON request is rejected.

User response

Contact your system programmer for assistance.

IKJ56469I**ENTER MFA INFORMATION [- NEW PASSWORD IGNORED]**

Explanation

The user who is logging on is an MFA user who requires additional information entered as the password to complete LOGON processing. There might be messages issued prior to this message by the authentication service that further describe what is required.

System action

The system prompts for additional information.

User response

Enter the required information.

Module

IKJEFLE, IKJEFLEA, IKJEFRAF

Audience

LOGON user

IKJ56470I	<i>user_id</i> LOGGED OFF TSO AT <i>time</i> ON <i>date</i> + LAST STEP COMPLETION CODE WAS <i>code</i>
------------------	--

Explanation

This is the end of the terminal session. The last step completion code for non job-scheduling subroutine return codes.

Module

IKJEFL

Program

LOGON

IKJ56471I	SECLABEL <i>seclabel</i> NOT AUTHORIZED FOR THIS USERID
------------------	--

Explanation

The security authorization facility (SAF) and the security server (such as RACF) indicate that you are not authorized to log on with the specified security label (SECLABEL).

System action

The system prompts you for a valid security label.

System programmer response

If the user should be allowed to specify the security label displayed in the message, authorize that user by using the RACF PERMIT command. For more information about the PERMIT command, see [z/OS Security Server RACF Command Language Reference](#).

User response

Log on with a valid security label or contact your security administrator.

Module

IKJEFLE2

Audience

LOGON user

IKJ56472A	REENTER NEW SECLABEL
------------------	-----------------------------

Explanation

RACF indicates that you are not authorized to log on, in line mode, with the specified security label (SECLABEL).

System action

The system prompts you for a valid security label.

System programmer response

If the user should be allowed to specify the security label displayed in the message, authorize that user by using the RACF PERMIT command. For more information about the PERMIT command, see [z/OS Security Server RACF Command Language Reference](#).

User response

Log on with a valid security label or contact your security administrator.

Module

IKJEFLE2

Audience

LOGON user

IKJ56473I

A default SECLABEL could not be obtained for this user ID.

Explanation

You have not been assigned a default security label (SECLABEL). A valid security label must be entered before you can log on to the system.

System action

You are not allowed to log on. The system either prompts you for a valid security label, if you are defined to RACF; or logs you off, if you are not defined to RACF.

System programmer response

Do one of the following:

- If the user is defined to RACF, then permit that user to a security label using the RACF PERMIT command. If you want the user to have a default security label, use the RACF ALTUSER command. You must also permit the user to the default security label.
- If the user is not defined to RACF, the user cannot log on. To allow the user to log on, you must define the user to RACF and permit that user to a security label using the RACF PERMIT command.

For more information about the RACF PERMIT and ALTUSER commands, see [z/OS Security Server RACF Command Language Reference](#).

User response

Either enter a valid security label for this logon session or contact your system programmer.

Module

IKJEFLE2

Audience

LOGON user

IKJ56474I

USERID OR PASSWORD IS INCORRECT OR NOT AUTHORIZED

Explanation

Either the user ID or password provided is not valid.

System action

The logon failed and the command is terminated.

User response

Reissue the command with a valid user ID and password.

Module

IKJEFLEA, IKJEFLE3

Program

LOGON

IKJ56475I PREPROMPT PROCESSING FAILED**Explanation**

An error was encountered while verifying the user ID or password.

System action

The logon failed and the command is terminated.

User response

Reissue the command with a valid user ID and password. If the problem recurs, contact your TSO/E administrator.

Module

IKJEFLEA, IKJEFLE3

Program

LOGON

IKJ56476I ENTER PASSWORD:**Explanation**

A password was not entered. If the response is a password phrase that ends with a plus or minus sign, enter a space at the end of the entry.

User response

Enter a valid password.

Module

IKJEFLEA

Program

LOGON

IKJ56477I

LOGON IN PROGRESS TO SUBSYSTEM *subsystem*

Explanation

SUBSYSTEM was specified on the LOGON command and is reflected in this message.

In the message text:

subsystem

The name specified for the SUBSYSTEM parameter on the LOGON command.

User response

Continue with LOGON process.

Module

IKJEFLEA

Program

LOGON

IKJ56478I

CANNOT LOGON TO SPECIFIED SUBSYSTEM

Explanation

SUBSYSTEM was specified on the LOGON command, and the session could not be started. This could be because of the subsystem name was not correct, or the user does not have authority to use the specified subsystem.

User response

Correct the issue with access to the subsystem, and reissue the LOGON command.

Module

IKJEFLB

Program

LOGON

IKJ56479I

COMMAND *command_name* NOT FOUND OR REXX IDENTIFIER IS MISSING + SUPPLY `'/* REXX */'`; AS THE FIRST RECORD TO EXECUTE AS A REXX EXEC OR, FOR AN EXPLICIT EXEC, SUPPLY THE EXEC KEYWORD ON THE EXEC COMMAND

Explanation

If you are executing a CLIST, check that the command you specified is either valid or spelled correctly.

If you are executing a REXX exec, the first record must be `/* REXX */`. For an explicit exec, supply the EXEC keyword on the EXEC command. For example,

```
EX ABC(MYEXEC) exec
```


Module

Exec processing

Audience

Exec user

IKJ56480I	THE PROCEDURE NAME xxx IS A GENERIC NAME - PLEASE COMPLETE IT
------------------	--

Explanation

A generic default procedure name was obtained from the RACF database. You must enter a valid name. (You are defined to PROC01 and PROC02 by way of a generic name PROC*, and must enter either PROC01 or PROC02.

Module

IKJEFLE2

IKJ56481I	The PROCEDURE NAME xxx IS A DEFAULT - YOU MAY CHANGE IT
------------------	--

Explanation

You did not supply a logon procedure name. Logon processing selected one of the procedures that you are authorized to use. You can either use this name or change it.

Module

IKJEFLE2

IKJ56482I	THE PROCEDURE NAME xxx HAS NOT BEEN DEFINED FOR USE
------------------	--

Explanation

One of the following occurred:

- The procedure name entered has not been defined to the RACF database.
The RACF administrator must first define the procedure name as a RACF resource and then give you access using the PERMIT command. (However, if the procedure is not in the procedure library, the attempt will still fail.)
- The RACF class TSOPROC is not active.
The RACF administrator must activate the RACF class TSOPROC by using the SETROPTS command.

Module

IKJEFLE2

Program

LOGON

IKJ56483I	THE PROCEDURE NAME xxx HAS NOT BEEN AUTHORIZED FOR THIS USERID
------------------	---

Explanation

The procedure name entered has been defined to the RACF database. However, you are not allowed to use it.

Module

IKJEFLE2

Program

LOGON

IKJ56484I

**THE ACCOUNT NUMBER *account_number* IS A GENERIC NAME -
PLEASE COMPLETE IT**

Explanation

A generic default account number was obtained from the RACF database. You must enter a valid number. (For example, if you are defined to D8801P and D8802P using a generic name D880*, you must enter either D8801P or D8802P.

Module

IKJEFLE2

Program

LOGON

IKJ56485I

**THE ACCOUNT NUMBER *account_number* IS A DEFAULT - YOU MAY
CHANGE IT**

Explanation

You did not supply an account number. Logon processing selected one of the account numbers that you are authorized to use. You can either use this number or change it.

Module

IKJEFLE2

Program

LOGON

IKJ56486I

THE ACCOUNT NUMBER *xxx* HAS NOT BEEN DEFINED FOR USE

Explanation

One of the following occurred:

- The account number entered has not been defined to the RACF database.
The RACF administrator must first define the account number as a RACF resource and then give you access using the PERMIT command. (However, if the procedure is not in the procedure library, the logon attempt will still fail).
- The RACF class ACCTNUM is not active.
The RACF administrator must activate the RACF class ACCTNUM using the SETROPTS command.

Module

IKJEFLE2

Program

LOGON

IKJ56487I	THE ACCOUNT NUMBER xxx HAS NOT BEEN AUTHORIZED FOR THIS USERID
------------------	---

Explanation

The account number entered has been defined to the RACF database. However, this particular user ID is not allowed to use it.

Module

IKJEFLE2

Program

LOGON

IKJ56488I	NO PERFORMANCE GROUPS EXIST FOR THIS USERID
------------------	--

Explanation

You entered a performance group, but no performance groups are defined for your user ID.

Module

IKJEFLE3

Program

LOGON

IKJ56489I	THE PERFORMANCE GROUP xxx HAS NOT BEEN DEFINED FOR USE
------------------	---

Explanation

The performance group entered has not been defined to the RACF database. The RACF administrator must first define the performance group as a RACF resource and then give you access using the PERMIT command. (However, if the procedure is not in the procedure library, the logon attempt will still fail.)

Module

IKJEFLE3

Program

LOGON

IKJ56490I	THE PERFORMANCE GROUP xxx HAS NOT BEEN AUTHORIZED FOR THIS USERID
------------------	--

Explanation

The performance group entered has been defined to the RACF database. However, your user ID is not allowed to use it.

Module

IKJEFLE3

Program

LOGON

IKJ56491I RACF IS NOT ACTIVE**Explanation**

This message is issued when logon tries to extract information from the RACF database or is trying to verify the information entered by the user.

Module

IKJEFLJU IKJEFLE2

Program

LOGON

IKJ56492I SYSTEM ERROR - LOGON TERMINATED**Explanation**

An error occurred during logon processing. A message also went to the system console with additional information.

System action

The LOGON command processor terminates.

User response

Contact your system programmer for assistance.

Module

IKJEFLJU IKJEFLE2

Program

LOGON

IKJ56493I TSOLOGON RECONNECT REJECTED. TERMINAL CAN NOT BE USED AT THIS TIME.**Explanation**

The user was trying to log on to a terminal that cannot be used on this day, or at this time of day.

Module

IKJEFLE3

Program

LOGON

IKJ56494I**LOGON TERMINATED. TERMINAL CAN NOT BE USED AT THIS TIME.****Explanation**

The user was trying to log on to a terminal that cannot be used on this day, or at this time of day.

Module

IKJEFLE3

ProgramLOGON

IKJ56495I**LOGON TERMINATED. USER *user_id* IS NOT DEFINED TO ANY
PROCEDURE NAMES****Explanation**

The user was trying to log on but does not have any procedure names defined to RACF.

Module

IKJEFLE2

ProgramLOGON

IKJ56496I**DEFAULT ACCOUNT NUMBERS COULD NOT BE OBTAINED - ENTER
ACCOUNT NUMBER****Explanation**

A default account number was not defined for the user.

System action

LOGON prompts the user to enter a valid account number.

User response

Enter a valid account number. If you do not know what account numbers are valid for that user ID, contact the RACF administrator.

Module

IKJEFLE2

ProgramLOGON

IKJ56497I**DEFAULT PROCEDURE NAMES COULD NOT BE OBTAINED –
ENTER PROCEDURE NAME****Explanation**

A default procedure name was not defined for the user.

System action

LOGON prompts the user to enter a valid procedure name.

User response

Enter a valid procedure name. If you do not know what procedure names are valid for that user ID, contact the RACF administrator.

Module

IKJEFLE2

Program

LOGON

IKJ56498I	TSOLOGON RECONNECT REJECTED. IT IS NOW OUTSIDE YOUR AUTHORIZED HOURS OF USE
------------------	--

Explanation

Your TSO/E administrator must authorize the use of TSO for your user ID at this day and time.

Module

IKJEFLE3

Program

LOGON

IKJ56500I	COMMAND <i>command_name</i> NOT FOUND
------------------	--

Explanation

A CLIST or REXX exec to be implicitly executed could not be found. The error message displays the command that was not found. Check that the command you specified is valid or spelled correctly.

Module

IKJCT420 IKJCT43D IKJCT43E

Audience

EXEC user

IKJ56501I	REQUESTED INPUT DATA SET IS EMPTY
------------------	--

Explanation

A data set requested as an input data set for a CLIST or REXX exec contains no records.

Module

IKJCT43D

Audience

EXEC user

IKJ56502I**ORGANIZATION OF [text] NOT ACCEPTABLE ORGANIZATION MUST BE
PARTITIONED OR SEQUENTIAL****Explanation**

For the item *text* could appear the following:

- *text* = FDILE SYSPROC
- *text* = DATA SET *dsname*

The data set containing the CLIST or REXX exec to be executed was not partitioned or sequential. If the data set was allocated to SYSPROC, it was not partitioned.

Module

IKJCT43E

Audience

EXEC user

IKJ56503I**DATA SET *dsname* NOT USABLE + CANNOT OPEN DATA SET FIND
ERROR *xxxx*****Explanation**

The SYSPROC data set could not be opened, a member of the SYSPROC data set could not be found, or there were errors while reading from the SYSPROC data set.

I/O SYNAD ERROR *synad info*

Explanation

An I/O error occurred using the SYSPROC data set. The SYNAD exit information was printed.

Module

CLIST or exec processing

Audience

EXEC user

IKJ56504I**INVALID VALUE *x* FOR *y*****Explanation**

Either your CLIST entered an incorrect value *x* for SYSOUTTRAP, or an invalid value *y* was generated by CLIST EXEC processing for SYSOUTLINE. Valid values for these variables are positive integers with 15 or less digits. Anything else causes this message to be issued. Check your CLIST to ensure that your SYSOUTTRAP value is valid. If it is not valid, correct the CLIST statement and reexecute the CLIST. If your SYSOUTTRAP value is valid, contact your system programmer to resolve the problem.

Module

CLIST processing

Audience

EXEC user

Explanation

The RECFM for the data set containing the command procedure to be executed was other than VB or FB.

Module

CLIST processing

Audience

EXEC user

INVALID POSITIONAL SPECIFICATION ON PROC STATEMENT *value* + SPECIFICATION MUST BE AN UNSIGNED INTEGER 1-8 DIGITS IN LENGTH

Explanation

The PROC statement in the command procedure did not have an integer indicating the number of positional parameters being used in the command procedure.

Module

IKJCT431

Audience

EXEC user

INVALID [*text*] PARAMETER DEFINITION *value* ON PROC STATEMENT SYMBOLIC PARAM NAMES MUST BE ALPHANUMERIC WITH THE FIRST CHARACTER ALPHABETIC. THE MAX CHARACTER LENGTH IS 31 FOR KEYWORD PARMS AND 252 FOR POSITIONAL PARMS.

Explanation

For the item *text* could appear the following:

- *text* = POSITIONAL
- *text* = KEYWORD

There was invalid parameter syntax on the PROC statement of the command procedure to be executed.

Module

IKJCT431

Audience

EXEC user

INVALID DEFAULT VALUE FOR KEYWORD PARAMETER - *value* + DEFAULT VALUE MAY ONLY BE A NULL ENTRY, OR A CHARACTER STRING (QUOTED OR UNQUOTED)

Explanation

Syntax for keywords on the PROC statement of the command procedure to be executed was incorrect.

Module

IKJCT431

Audience

EXEC user

IKJ56509I	MISSING POSITIONAL PARAMETERS + THE NUMBER OF POSITIONALS DEFINED IN THE PROC STATEMENT IS LESS THAN THE NUMBER SPECIFIED
------------------	--

Explanation

The number of positional parameters specified on the PROC statement was greater than the positional specification on the PROC statement indicated.

Module

IKJCT431

Audience

EXEC user

IKJ56510I	INVALID SYMBOLIC PARAMETER REFERENCES + SYMBOLIC PARAMETER VALUES WERE ENTERED ON THE INVOCATION STATEMENT BUT SYMBOLIC PARAMETERS WERE NOT DEFINED IN THE COMMAND PROCEDURE
------------------	---

Explanation

The user entered an EXEC statement with symbolic parameters but there were no symbolic parameters defined on the PROC card for the procedure to be executed.

Module

IKJEFE02

Audience

EXEC user

IKJ56511I	INSUFFICIENT VIRTUAL STORAGE TO EXECUTE COMMAND
------------------	--

Explanation

A GETMAIN failure occurred.

Module

IKJCT431

Audience

EXEC user

IKJ56512I	LAST LINE OF PROCEDURE CONTAINS CONTINUATION INDICATOR
------------------	---

Explanation

A continuation indicator was present in the last line of the command procedure.

Module

IKJEFE03

Audience

EXEC user

IKJ56513I	value NOT DEFINED IN PROC STATEMENT
------------------	--

Explanation

There was a symbolic parameter (value), in a command procedure, not defined in the PROC statement.

Module

IKJEFE03

Audience

EXEC user

IKJ56514I	END OF FILE ENCOUNTERED DURING CONTINUATION PROCESSING
------------------	---

Explanation

A CLIST or REXX exec was processing a continued record (a record ending with either + or -) when it reached the end of the data set.

Module

IKJCT43A

IKJ56515I	LINE <i>nnnn</i> IN PROCEDURE EXCEEDS LIMITATION OF 32,764 CHARACTERS
------------------	--

Explanation

An output line, resulting from symbolic parameter substitution, exceeded the limit of 32,764 characters.

Module

IKJEFE03

Audience

EXEC user

IKJ56516I	A SYMBOLIC PARAMETER EXCEEDS THE MAXIMUM ALLOWABLE LENGTH + THE MAXIMUM ALLOWABLE LENGTH IS 31 CHARACTERS FOR KEYWORD PARAMETER AND 252 CHARACTERS FOR POSITIONAL PARAMETERS
------------------	---

Explanation

A symbolic parameter in a command procedure had an invalid syntax.

Module

IKJEFE05

Audience

EXEC user

IKJ56517I CONTINUED RECORD EXCEEDS THE MAX ALLOWED (32756)**Explanation**

The maximum continuation record length is 32756 bytes. CLIST processing terminates.

Module

IKJCT43A

Audience

EXEC user

IKJ56518I INPUT RECORD IS TOO LONG--MAX IS 255 CHARACTERS**Explanation**

The maximum record length for a fixed block CLIST or REXX exec data set is 255. Processing will not be performed on fixed block CLIST or REXX exec data sets with record lengths greater than 255.

Module

IKJCT43A

Audience

EXEC user

IKJ56519I NO USABLE CLIST RECORDS**Explanation**

A CLIST contained either blank records or comments, but no executable statements.

Module

IKJCT43A

Audience

EXEC user

IKJ56520I MEMBER *member* NOT IN DATA SET *dsname***Explanation**

The member of the partitioned data set specified on the EXEC command could not be found.

Module

IKJCT43D

Audience

EXEC user

IKJ56521I	MEMBER <i>member</i> SPECIFIED BUT DATA SET <i>dsname</i> NOT A PARTITIONED DATA SET
------------------	---

Explanation

A dsname and a member name were specified on the EXEC command but the data set was not partitioned.

Module

IKJCT43E

Audience

EXEC user

IKJ56522I	ORGANIZATION OF FILE SYSPROC NOT ACCEPTABLE + ORGANIZATION MUST BE PARTITIONED
------------------	---

Explanation

The organization of the SYSPROC data set must be partitioned when using the implicit form of EXEC.

Module

IKJEFE05

Audience

EXEC user

IKJ56523I	[<i>text</i>] NOT USABLE CANNOT OPEN DATA SET
------------------	--

Explanation

For the item *text* could appear the following:

- *text* = FILE SYSPROC
- *text* = DATA SET *dsname*

The LOGON proc did not contain a SYSPROC DD card for use with the implicit EXEC, or the data set name specified could not be opened.

Module

IKJCT430 IKJEFE05

Audience

EXEC user

IKJ56524I	COMMAND SYSTEM ERROR + GETLINE RETURN CODE <i>error_code</i> STACK RETURN CODE <i>error_code</i> IKJCT43A RETURN CODE <i>error_code</i>
------------------	--

Explanation

The return code from one of the service routines used was greater than 0 and not 4.

[text] ENVIRONMENT COULD NOT BE ESTABLISHED, [text] RETURN CODE WAS *return_code*

- $text = STAE$
- $text = ESTAE$

Explanation

TSO/E could not establish a STAE or an ESTAE environment.

Module

IKJCT430, IKJCT43A

Audience

EXEC user

IKJ56525I	INVALID DATA SET NAME, <i>dsname</i> . CLIST EXCEEDS 44 CHARACTERS
-----------	--

Explanation

The data set name specified with the explicit EXEC command syntax (and the TSO prefix, if it exists) exceeded the limit of 44 characters after the addition of the CLIST data set name qualifier. If the *dsname* is specified without the .CLIST qualifier, the *dsname* in the message text might be truncated before .CLIST in the message text.

Module

IKJCT43E

Audience

EXEC user

IKJ56526I **STMT num - INVALID KEYWORD name.**

Explanation

At the statement numbered "num" in a command procedure, the user specified an invalid keyword identified by "name" on a CONTROL statement.

For TSO/E Release 3 and subsequent releases, "num" refers to the physical line number of your listing. Blank lines and comment lines are counted as physical lines. To find the keyword in error, count down "num" physical lines from the top of your CLIST.

For releases of TSO/E before Release 3, "num" refers to the logical line number. A statement that is continued on the next physical line of your listing is still considered part of the same logical line. Blank lines and comment lines are not counted as logical lines. Thus, to find the keyword in error, count down "num" logical lines from the top of your CLIST.

Module

IKJCT432

Audience

EXEC user

IKJ56527I	DEFAULT KEYWORD VALUE ENDING QUOTE ASSUMED - parm(‘value’)
-----------	---

Explanation

The value of the keyword defined on the PROC statement was a quoted character string without an ending quotation.

Module

IKJCT431

Audience

EXEC user

IKJ56528I **STMT *num* - *name* AMBIGUOUS**

Explanation

At the statement numbered "num" in the command procedure, the user entered an ambiguous keyword in the form represented by "name" on a CONTROL statement.

Module

IKJCT432

Audience

EXEC user

IKJ56529I **SYMBOLIC PARAMS IN VALUE LIST IGNORED-*parms* + COMMAND PROCEDURE HAS NO PROC STATEMENT**

Explanation

The user specified symbolic parameter values in the value list on the EXEC command with which was invoked a command procedure, but the procedure has no PROC statement to denote the symbolic parameters for which the user specified values.

NO SYMBOLIC PARAMS WERE DEFINED ON THE PROC STATEMENT

Explanation

The user specified symbolic parameter values in the EXEC command value list, but the command procedure's PROC statement specifies no positional parameters.

Module

IKJCT431

Audience

EXEC user

IKJ56530I ***name* IS A MULTIPLY DEFINED SYMBOLIC PARM + EACH PARM NAME ON A PROC STATEMENT MUST BE UNIQUE**

Explanation

The user entered two parameters with the same name on the PROC statement.

PARMS ON THE GLOBAL STATEMENT CANNOT BE PREVIOUSLY DEFINED

Explanation

A parameter that the writer of the command procedure coded on a GLOBAL statement had already been defined in the same procedure on either a PROC, READ, GLOBAL, SET, or READDVAL statement.

Module

IKJCT431 IKJCT432

Audience

EXEC user

IKJ56531I **STMT *num* - *name* IS A MULTIPLY DEFINED LABEL**

Explanation

The label specified as "name" on the statement numbered "num" was previously defined for another purpose within this procedure.

Module

IKJCT43C

Audience

EXEC user

IKJ56532I **STMT *num* - LABEL *name* SPECIFIED BUT COMMAND NOT FOUND**

Explanation

The statement numbered "num" contained a label specified as "name" but no command name.

Module

IKJCT432

Audience

EXEC user

IKJ56533I **STMT *num* - IF STATEMENT CONTAINS NO EXPRESSION OR THEN KEYWORD**

Explanation

The IF statement numbered "num" contained no valid expression or THEN clause, both of which are syntactically necessary.

Module

IKJCT432

Audience

EXEC user

IKJ56534I **STMT *num* - A(N) [*stmt1*] STMT WAS FOUND FOR WHICH THERE IS NO CORRESPONDING [*stmt2*] STMT**

Explanation

- *num* = statement number
- *stmt1* = The statement in the command procedure:
 - END
 - alternate END
 - ELSE
 - ENDDATA
 - SELECT
- *stmt2* = The statement that should have been previously specified to match the statement in the command procedure:
 - DO
 - IF
 - DATA
 - END
 - alternate END
- An END (or alternate string defined on the CONTROL statement to replace END), ELSE, or ENDDATA statement appeared in the command procedure without a matching previously specified DO, IF, or DATA statement, respectively.
- The CLIST syntax processor expected a WHEN or a series of WHENs with an optional OTHERWISE within a SELECT statement. This error is often caused by forgetting the DO and END statements around the list of statements following a WHEN or an OTHERWISE. The CLIST syntax processor ends processing of the SELECT statement to avoid misinterpreting the statements that follow. The CLIST syntax processor continues processing the next statement in the CLIST.

Module

IKJCT432 IKJCT43B

Audience

EXEC user

IKJ56535I

GLOBAL PARAMETERS SPECIFIED INCORRECTLY

Explanation

The number of GLOBAL symbolic parameters specified in a nested CLIST exceeds the number defined on the GLOBAL statement of the top-level procedure. If the top-level procedure is a REXX exec, nested CLISTs cannot use any GLOBAL symbolic parameters.

Module

IKJCT430 IKJCT43C

Audience

EXEC user

IKJ56536I

**STMT *num* - EXPRESSION FOLLOWING WHILE KEYWORD NOT FOUND,
WHILE OPERAND IS IGNORED**

Explanation

The procedure contained a DO statement at line number "num" with a WHILE operand that had no expression following it. The procedure will try to execute the DO statement as though the WHILE operand did not appear on it.

Module

IKJCT43B

Audience

EXEC user

IKJ56537I	END OF FILE ON CLIST OCCURRED BEFORE ALL [text] STATEMENTS WERE CLOSED
------------------	---

Explanation

For the item *text* could appear the following:

- *text* = DO
- *text* = DATA
- *text* = PROC

The end of file condition occurred before the command procedure could clear all its DO, DATA, or PROC statements.

Module

IKJCT43B IKJCT43C

Audience

EXEC user

IKJ56538I	STMT <i>num</i> - EXPRESSION MISSING FROM SET STMT
------------------	---

Explanation

The SET statement numbered "num" contains no symbolic variable name.

Module

IKJCT43C

Audience

EXEC user

IKJ56539I	STMT <i>num</i> - NUMBER OF PARMS SPECIFIED ON THE READ STMT EXCEEDS MAX OF 256
------------------	--

Explanation

The number of symbolic variables specified on the READ statement numbered "num" constituted a character string longer than the maximum length of 256.

Module

IKJCT43C

Audience

EXEC user

IKJ56540I	STMT <i>num</i> - INVALID PARM SPECIFIED - <i>parm</i> + THE MAX LENGTH FOR EACH PARM ON THE GLOBAL STMT IS 31 AND ON THE READ(DVAL) STMT IS 252
------------------	---

Explanation

A parameter on the GLOBAL or READ statement numbered "num" exceeded the maximum permissible length.

SYMBOLIC PARM NAMES MUST BE ALPHANUMERIC WITH THE FIRST CHARACTER ALPHABETIC

Explanation

A GLOBAL, READ, READDVAL, or SET statement numbered "num" contained invalid characters.

NEW PARMS DEFINED ON THE READ(DVAL) STMT CANNOT EXCEED 31 CHARACTERS

Explanation

An implicit definition of a symbolic variable on a READ or SET statement numbered "num" exceeds 31 characters.

Module

IKJCT432

Audience

EXEC user

IKJ56541I	NORMAL END OF FILE OCCURRED ON GETFILE (E400)
------------------	--

Explanation

The system detected an end of file condition on the last GETFILE execution.

Module

IKJCT437

Audience

EXEC user

IKJ56542I	EXEC FILE I/O ERROR - <i>jobname,stepname,devicenumber,devicetype,ddname,operation,errorde sc,trackaddr,QSAM</i>
------------------	---

Explanation

There is a file I/O error of the type denoted by errordesc. These are the fields:

jobname - Name of the current job. This is your TSO identifier.

stepname - Name of the current job step.

devicenumber - Four-hex-digit device number. It uniquely defines the device on the system. It is in the primary subchannel set.

deviceclass - Class of the device. "D" represents DASD, "T" represents tape, "U" represents unit record, and "*" represents "other".

ddname - Name of the DD in the logon procedure, background JCL or dynamic allocation.

operation - Name of the macro that failed, such as GET or PUT.

errordesc - Fifteen-character summary of the hardware failure.

trackaddr - If the device is DASD, this is the location of the failing block and the format is bbcchhr, where bb is "0000" and cchhr is the cylinder, track and record numbers in hex. If it is a compressed format data set, this is the relative block number of the compressed failing block in the data set. If it is a z/OS UNIX file, then this is the hexadecimal offset into the file to the failure point.

If any of the above information is not available, that field contains asterisks. For more information about the above variables, see the description of the SYNADAF macro in [*z/OS DFSMS Macro Instructions for Data Sets*](#).

Module

IKJCT436

Audience

EXEC user

IKJ56543I **STMT *num* - MISSING END STRING**

Explanation

The CONTROL statement numbered "num" specified the END option for replacing the END statement with an equivalent character string, but failed to include the string to be used for the replacement.

Module

IKJCT43C

Audience

EXEC user

IKJ56544I **STMT *num* - INVALID OR EXTRANEIOUS END STRING**

Explanation

The string specified for the END(string) option of the CONTROL statement numbered "num" contains an invalid value.

Module

IKJCT43C

Audience

EXEC user

IKJ56545I **THIS STATEMENT HAS AN EXPRESSION WITH MISSING OPERATORS**

Explanation

The expression-handling routine could not find any operators for the expression.

AN EXPRESSION WITH OPERATORS OUT OF SEQUENCE**Explanation**

The expression-handling routine found an invalid combination of operators and data elements.

AN EXPRESSION WITH A CHARACTER DATA ITEM USED NUMERICALLY**Explanation**

The expression-handling routine found a character item used in an arithmetic operation.

A NUMBER EXCEEDING THE MAXIMUM ALLOWABLE VALUE**Explanation**

The expression-evaluation routine found a number whose absolute value exceeded the maximum of 2,147,483,647. The expression evaluation has terminated.

EXCEEDED THE MAXIMUM NUMBER DURING EVALUATION**Explanation**

The result of an arithmetic operation has exceeded the maximum permissible value of 2,147,483,647.

AN UNDEFINED SYMBOLIC VARIABLE**Explanation**

Symbolic substitution found a variable that could not be located for its value.

ATTEMPTED TO UPDATE A SYSTEM VARIABLE**Explanation**

The system detected an update to a system-provided variable (for example, &SYSTIME).

AN UNDEFINED KEYWORD**Explanation**

The system was scanning for keywords on the statement and found one that was undefined.

A MISSING KEYWORD VALUE**Explanation**

The system found a keyword that required a value, but could locate no value for it.

A TERMIN STRING GREATER THAN 256 CHARACTERS**Explanation**

TERMIN processing found a delimiter that is too long.

MORE THAN 64 TERMIN STRINGS

Explanation

TERMIN processing found that the limit for specifying TERMIN delimiter strings had been exceeded.

AN INVALID FILENAME

Explanation

The file name was missing or invalid. The procedure may have attempted to perform I/O against a file that was not opened by the same procedure. You should either:

- Perform file I/O within the procedure that did the OPENFILE
- If the file name is to be shared between subprocedures in a CLIST, use the NGLOBAL statement to define the file name as a named global variable.

TRIED TO OPEN A FILE THAT IS CURRENTLY OPEN

Explanation

The system found that an OPENFILE statement had already been issued for that file.

AN INVALID OPEN OPTION

Explanation

The system was scanning for INPUT, OUTPUT, or UPDATE and found something else.

FAILED TO OPEN THE REQUESTED FILE

Explanation

The system detected that the data control block did not open. The file name was already missing.

TRIED TO USE A FILE THAT IS NOT CURRENTLY OPEN

Explanation

The system could find neither the requested file nor evidence that a task switch caused the automatic close of the file.

CAUSED A RECURSIVE CLIST ERROR

Explanation

The statement was in an error range and gave a nonzero return code. This message also appears if the statement had its own diagnostic printed.

AN INVALID &SUBSTR RANGE OR EXIT CODE EXPRESSION

Explanation

The &SUBSTR built-in function found invalid data or numbers in the substring range field (for example, the expression "&SUBSTR (1:10,AE)" is invalid because 10 is outside the range). The expression supplied in an ‘EXIT CODE’ statement did not resolve to a numeric value (for example, "EXIT CODE (X2)").

A MISSING BUILT-IN FUNCTION OPERAND

Explanation

The system encountered a built-in function without an open parenthesis after the name.

AN INVALID SYMBOLIC VARIABLE

Explanation

Except for positional parameters on PROC statements, symbolic variable names must include 1-31 alphanumeric characters, the first of which is alphabetic following an ampersand (&). PROC statement positional parameter names may have as many as 252 alphanumeric characters.

USED A LABEL AS A SYMBOLIC VARIABLE

Explanation

The system was locating the name for a value and found it was a label.

REFERENCED AN INVALID OR UNDEFINED LABEL

Explanation

The target of the GOTO statement could not be found or was missing entirely.

SUPPLIED AN UNREQUESTED PROMPT REPLY

Explanation

The system has found a prompt reply (a line within a DATA PROMPT – ENDDATA group) that was not needed to complete the immediately preceding command.

EXCEEDED THE MAXIMUM LENGTH DURING SYMBOLIC SUBSTITUTION

Explanation

THE CLIST statement length exceeds the maximum of 32,756. CLIST processing terminates.

Module

IKJCT433 IKJCT434 IKJCT436

Audience

EXEC user

IKJ56546I	NO FLUSH NO PROMPT NO LIST NO CONLIST NO SYSMLIST NO MSG MAIN
------------------	--

Explanation

CONTROL statement without operands prints the current control options of the command procedure.

Module

IKJCT436

Audience

EXEC user

IKJ56547I	INTERNAL COMMAND PROCEDURE EXEC ERROR CODE [text]
------------------	--

Explanation

For the item *text* could appear the following:

- *text* = Uyyyy

Audience

EXEC user

IKJ56550I	THE TERMIN/TERMIN/READ STATEMENT IS NOT SUPPORTED FOR BACKGROUND PROCESSING
------------------	--

Explanation

The TERMIN, TERMIN, and READ statements relate specifically to obtaining data from a foreground terminal and have no meaning in background mode.

Module

IKJCT436

Audience

EXEC user

IKJ56551I	NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND
------------------	---

Explanation

GETMAIN failed. The user must log on with a larger region.

Module

IKJEFA00

Program

ACCOUNT

IKJ56552I	COMMAND SYSTEM ERROR + IKJSCAN ERROR CODE <i>error_code</i> PUTGET ERROR CODE <i>error_code</i> PUTLINE ERROR CODE <i>error_code</i> STAE ERROR CODE <i>error_code</i> STAI ERROR CODE <i>error_code</i> STAX ERROR CODE <i>error_code</i>
------------------	---

Explanation

An error return code was received from a service routine.

Module

IKJEFA00

Program

ACCOUNT

IKJ56553I	COMMAND NOT AUTHORIZED FOR USERID + YOUR INSTALLATION MUST AUTHORIZE USE OF THIS COMMAND
------------------	---

Explanation

The user is described in the UADS without account ability. The user must log on with a new user ID that has been authorized to use the ACCOUNT command.

Module

IKJEFA00

Program

ACCOUNT

IKJ56554I	<i>subcommand_name</i> ENDED DUE TO ERROR + SYSTEM COMPLETION CODE <i>xxxx</i>
------------------	---

Explanation

The ACCOUNT STAE routine received control due to an abend in one of the ACCOUNT subcommands.

Module

IKJEFA00

Program

ACCOUNT

IKJ56555I	INVALID SUBCOMMAND <i>name</i>
------------------	--------------------------------

Explanation

The user has attempted to use a subcommand that does not compare with the list of valid ACCOUNT subcommands or their abbreviations.

Module

IKJEFA00

Program

ACCOUNT

IKJ56556I	INVALID COMMANDNAME SYNTAX
------------------	----------------------------

Explanation

ACCOUNT was unable to syntax-check the command name.

Module

IKJEFA00

Program

ACCOUNT

IKJ56557I	<i>data</i> IGNORED
------------------	---------------------

Explanation

The user entered data with the ACCOUNT command.

Module

IKJEFA00

Program

ACCOUNT

IKJ56558I

UNABLE TO ADD FOR USERID *user_id* + SPECIFY COMMAND IN
SIMPLER FORM FOR USERID *user_id*

Explanation

The structure described in the datalist for user ID is too large to be added to the existing structure and one additional member block. Some of the items in the datalist must be eliminated and added later.

EXTENSION BLOCKS EXHAUSTED FOR USERID *user_id*

Explanation

The structure described in the datalist for user ID is too large to be added to the existing structure without exceeding ten member blocks. Items must be deleted from the user or existing items may be changed instead of added.

[text] CANNOT BE USED MORE THAN 255 TIMES UNDER USERID *user_id*

- *text* = ACCOUNT NUMBERyy
- *text* = PROCEDURE NAME

Explanation

The ACCOUNT number/procedure name is being referenced by more than 255 PASSWORDS/ACCOUNT numbers.

Module

IKJEFA13

Program

ACCOUNT/ADD

IKJ56559I

UNABLE TO ADD FOR USERID *user_id*, [text] NOT SUPPORTED

Explanation

For the item *text* could appear the following:

- *text* = PASSWORDS
- *text* = ACCOUNT NUMBERS

The *user_id* does not contain PASSWORD/ACCOUNT numbers so the structure described in the datalist cannot be built.

Module

IKJEFA13

Program

ACCOUNT/ADD

IKJ56560I	ADDED
------------------	--------------

Explanation

Normal completion occurred.

Module

IKJEFA10

Program

ACCOUNT/ADD

IKJ56561I	NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND
------------------	---

Explanation

GETMAIN failed. The user must log on with a larger region.

NOT ENOUGH MAIN STORAGE TO ADD FOR USER *user_id*

Explanation

GETMAIN failed attempting to read in the user ID. The user must log on with a larger region.

Module

IKJEFA10

Program

ACCOUNT/ADD

IKJ56562I	COMMAND SYSTEM ERROR + DUPLICATE USERID <i>user_id</i>
------------------	---

Explanation

The STOW return code was 8. ACCOUNT attempted to stow a new member block.

BLDL ERROR CODE *error_code*

STOW ERROR CODE *error_code*

ENQUEUE ERROR CODE *error_code*

PARSE ERROR CODE *error_code*

Explanation

An invalid service routine return code was returned.

Module

IKJEFA10, IKJEFA12

Program

ACCOUNT/ADD

IKJ56563I	USER ATTRIBUTE DATA SET NOT USABLE + CANNOT OPEN DATA SET
------------------	--

Explanation

OPEN failed for SYSUADS. The file was not allocated.

BLDL I/O ERROR

Explanation

Bldl return code was 8.

STOW I/O ERROR

Explanation

The STOW return code was 16.

READ I/O ERROR

WRITE I/O ERROR

UADS BLOCK SIZE TOO SMALL

Explanation

The blocksize of the SYSUADS data set is not large enough to contain the user ID structure. The data set must be re-created with a larger blocksize.

NOT ENOUGH DIRECTORY SPACE

Explanation

The STOW return code was 12. The UADS data set must be re-created with a greater number of directory blocks.

BACKSPACE ERROR CODE

Explanation

ADD received a return code of 4 in attempting to backspace and reread the directory.

Module

IKJEFA10, IKJEFA12

Program

ACCOUNT/ADD

IKJ56564I **DUPLICATE ITEM IGNORED, duplicate data**

Explanation

A duplicate item was found in the datalist.

Module

IKJEFA12

Program

ACCOUNT/ADD

IKJ56565I **[text]xx… NOT FOUND AS SPECIFIED BY NODLIST**

Explanation

For the item *text* could appear the following:

- *text* = USERID
- *text* = PASSWORD
- *text* = ACCT NUMBER

The UADS structure described in the nodelist could not be located. *xx&mldr*; is the highest-level item not found.

Module

IKJEFA12

Program

ACCOUNT/ADD

IKJ56566I	UNABLE TO ADD FOR USERID <i>user_id</i> , USERID IN USE
-----------	---

Explanation

The ENQUEUE return code was 4. The user is logged on and cannot be updated.

Module

IKJEFA12

Program

ACCOUNT/ADD

IKJ56567I **USERID user id ALREADY EXISTS**

Explanation

ADD received a return code of 0 from BLDL while attempting to create a new user.

***text* ALREADY EXISTS UNDER**

- *text* = PASSWORD
- *text* = ACCT NUMBER
- *text* = PROC NAME
- *text* = USERID *id*

Explanation

The data list item *xx&ml**dr*; already exists for the user and cannot be added.

Module

IKJEFA10, IKJEFA13

Program

ACCOUNT/ADD

IKJ56568I	INVALID (NOELIST) + CANNOT CREATE ENTRY WITH USERID OF *
-----------	--

Explanation

The nodelist contains four items indicating a create for a new user but the user ID is an asterisk.

Module

IKJEFA10

Program

ACCOUNT/ADD

IKJ56569I **UNABLE TO ADD FOR USERID *user_id*, [*text*] ARE REQUIRED**

Explanation

For the item *text* could appear the following:

- *text* = PASSWORDS
- *text* = ACCT NUMBERS

The user ID contains PASSWORD/ACCOUNT numbers so the structure described in the datalist cannot be built.

REGION SIZE *size* EXCEEDS MAXIMUM SIZE FOR USERID *user_id*, MAXSIZE USED

Explanation

The size value of the procedure name being added is greater than the maxsize value of the user. The user's MAXSIZE value is now the size value for this procedure.

Module

IKJEFA13, IKJEFA12

Program

ACCOUNT/ADD

IKJ56570I **CHANGED**

Explanation

Normal completion occurred.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56571I **NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

Explanation

GETMAIN failed. The user must log on with a larger region.

NOT ENOUGH MAIN STORAGE TO CHANGE FOR USERID *user_id*

Explanation

GETMAIN failed attempting to read in the *user_id*. The user must log on with a larger region.

NOT ENOUGH SPACE TO CHANGE FOR USERID *user_id*

Explanation

There is not enough space within the blocks allotted for this *user_id*. Issue the ADD subcommand of ACCOUNT to provide more space, then reissue the CHANGE subcommand.

Module

IKJEFA20, IKJEFA22, IKJEFA23

Program

ACCOUNT/CHANGE

IKJ56572I	COMMAND SYSTEM ERROR + PARSE ERROR CODE <i>error_code</i> PUTLINE ERROR CODE <i>error_code</i> ACCOUNT GETSPACE ERROR CODE <i>error_code</i> ACCOUNT FREESPACE ERROR CODE <i>error_code</i>
------------------	--

Explanation

An invalid service routine return code was returned.

Module

IKJEFA20, IKJEFA22, IKJEFA23

Program

ACCOUNT/CHANGE

IKJ56573I	USER ATTRIBUTE DATA SET NOT USABLE + CANNOT OPEN DATA SET
------------------	--

Explanation

OPEN failed for SYSUADS. The file was not allocated.

BLDL ERROR CODE *error_code*

Explanation

BLDL return code was 8.

STOW ERROR CODE *error_code*

Explanation

STOW return code was 16.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56574I	UNABLE TO CHANGE FOR USERID <i>user_id</i>, SPECIFIED MAXSIZE <i>nnnnn</i>, SMALLER THAN EXISTING PROCSIZE(S)
------------------	--

Explanation

The MAXSIZE specified in the command is less than the procsiz of one or more procedures.

SPECIFIED PROCSIZE LARGER THAN MAXSIZE FOR USERID *user_id*, MAXSIZE USED

Explanation

The size value of the procedure name being changed is greater than the MAXSIZE value of the user. The user's MAXSIZE value is now the size value for this procedure.

Module

IKJEFA20, IKJEFA23

Program

ACCOUNT/CHANGE

IKJ56575I	[<i>text</i>] NOT FOUND AS SPECIFIED BY NODLIST
------------------	--

Explanation

For the item *text* could appear the following:

- *text* = USERID
- *text* = PASSWORD
- *text* = ACCT NUMBER
- *text* = PROC NAME

The UADS structure described in the nodelist could not be located. The indicated name is the highest-level item not found.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56576I	UNABLE TO CHANGE FOR USERID <i>user_id</i>, USERID IN USE
------------------	--

Explanation

ENQUEUE return code was 4. The user is logged on and cannot be updated.

***text* NOT SUPPORTED**

- *text* = DESTINATION
- *text* = PERFORMANCE GROUPS

Explanation

The user does not have destination or performance group support.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56577I	USERID <i>user id</i> ALREADY EXISTS
-----------	--------------------------------------

Explanation

CHANGE received a return code of 4 from STOW while attempting to create a new *user_id*.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56578I	UNABLE TO CHANGE FOR USERID <i>user_id</i> , CONFLICTING PROCNAME DATA
-----------	--

Explanation

One or more of the procedure names being changed contain different size, unit information, or both.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56579I	UNABLE TO CHANGE FOR USERID <i>user id</i> , [text] NOT SUPPORTED
-----------	---

Explanation

For the item *text* could appear the following:

- *text* = PASSWORDS
- *text* = ACCT NUMBERS

The *user_id* does not contain PASSWORD/ACCOUNT numbers so the user cannot be changed.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56580I	DELETED
------------------	----------------

Explanation

Normal completion occurred.

USERID *user_id* DELETED

Explanation

Normal completion occurred. The user has been deleted.

Module

IKJEFA30, IKJEFA32

Program

ACCOUNT/DELETE

IKJ56581I NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND

Explanation

GETMAIN failed. The user must log on with a larger region.

Module

IKJEFA30

Program

ACCOUNT

**IKJ56582I COMMAND SYSTEM ERROR + PUTLINE ERROR CODE *error_code* STOW
ERROR CODE *error_code* PARSE ERROR CODE *error_code* READ ERROR
CODE *error_code* FREESPACE ERROR CODE *error_code* WRITE ERROR
CODE *error_code* BACKSPACE ERROR CODE *error_code***

Explanation

An invalid service routine return code was returned.

Module

IKJEFA30, IKJEFA32

Program

ACCOUNT/DELETE

IKJ56583I USER ATTRIBUTE DATA SET NOT USABLE + CANNOT OPEN DATA SET

Explanation

OPEN failed for SYSUADS. The file was not allocated.

BLDL I/O ERROR

Explanation

DELETE received a return code of 8 from BLDL.

STOW I/O ERROR

Explanation

DELETE received a return code of 16 from STOW.

Module

IKJEFA30, IKJEFA32

Program

ACCOUNT/DELETE

IKJ56584I	COMMAND NOT FOUND. REQUIRED DDNAME <i>ddname</i> IS NOT ALLOCATED.
------------------	---

Explanation

A CLIST or REXX exec to be implicitly executed could not be found because the ddname was not allocated, although the ALTLIB level that corresponds to this ddname is still active.

User response

If you want this ALTLIB level to be active, allocate the ddname again. You can use the data set that contains the CLIST or REXX exec to be executed.

If you do not want this ALTLIB level to be active, issue the ALTLIB command with the DEACTIVATE operand for the appropriate level.

Then you can implicitly execute the CLIST or REXX exec again.

Module

IKJCT43D

Audience

Exec user

IKJ56585I	[<i>text</i>]xx&mldr; NOT FOUND AS SPECIFIED
------------------	---

Explanation

For the item *text* could appear the following:

- *text* = USERID
- *text* = PASSWORD
- *text* = ACCT NUMBER
- *text* = PROC NAME

The UADS structure described in the nodelist could not be located. The value *xx…* is the highest-level item not found.

Module

IKJEFA32

Program

ACCOUNT/DELETE

IKJ56586I	UNABLE TO DELETE, USERID IN USE
------------------	--

Explanation

ENQUEUE return code was 4. The user is logged on and cannot be updated.

Module

IKJEFA30

Program

ACCOUNT/DELETE

IKJ56587I	INVALID (NODELIST) + NODELIST IS USERID/PASSWORD/ ACCTNUMBER
------------------	---

Explanation

The nodelist was not specified correctly.

USER ATTRIBUTE STRUCTURE IS USERID, PASSWORD, ACCTNMBR, PROCNAME

Explanation

The nodelist was not specified correctly.

Module

IKJEFA30

Program

ACCOUNT/DELETE

IKJ56588I	UNABLE TO DELETE FOR USERID <i>user_id</i>, [<i>text</i>] NOT SUPPORTED
------------------	--

Explanation

For the item *text* could appear the following:

- *text* = PASSWORDS
- *text* = ACCT NUMBERS

The user does not have password/account number support. This user was not modified.

UNABLE TO DELETE, PASSWORDS/ACCOUNT NUMBERS NOT SUPPORTED FOR ANY USER

Explanation

No PASSWORD/ACCOUNT number support was found for any user. No users were modified.

Module

IKJEFA32

Program

ACCOUNT/DELETE

IKJ56590I	LISTED
------------------	---------------

Explanation

Normal completion occurred.

Module

IKJEFA40, IKJEFA42

Program

ACCOUNT/LIST

IKJ56591I NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND

Explanation

GETMAIN failed. The user must log on with a larger region.

NOT ENOUGH MAIN STORAGE TO LIST FOR USERID *id*

Explanation

GETMAIN failed attempting to read in the user ID. The user must log on with a larger region.

Module

IKJEFA40, IKJEFA42

Program

ACCOUNT/LIST

**IKJ56592I COMMAND SYSTEM ERROR + PARSE ERROR CODE *error_code* PUTLINE
ERROR CODE *error_code* READ ERROR CODE *error_code***

Explanation

An invalid service routine return code was returned.

Module

IKJEFA40, IKJEFA42

Program

ACCOUNT/LIST

IKJ56593I USER ATTRIBUTE DATA SET NOT USABLE + CANNOT OPEN DATA SET

Explanation

OPEN failed for SYSUADS. The file was not allocated.

BLDL ERROR CODE *error_code*

Explanation

LIST received a return code of 8 from BLDL.

Module

IKJEFA40, IKJEFA42, IKJRBBBCR

Program

ACCOUNT/LIST, ACCOUNT/SYNC

IKJ56594I

THE SYNC COMMAND PROCESSOR ENDED DUE TO ABEND CODE
abend_code*, REASON CODE *reason_code

Explanation

The ACCOUNT executor routine invoked the SYNC command processor, which ended with the abend and reason code listed in the message.

Module

IKJEFA00

Program

ACCOUNT

IKJ56595I

[*text*]xx&mlr; NOT FOUND AS SPECIFIED BY NODELIST

Explanation

For the item *text* could appear the following:

- *text* = USERID
- *text* = PASSWORD
- *text* = ACCT NUMBER
- *text* = PROC NAME

The UADS structure described in the nodelist could not be located. The value *xx&mlr;* is the highest-level item not found.

Module

IKJEFA40, IKJEFA42

Program

ACCOUNT/LIST

IKJ56596I

UNABLE TO CHANGE FOR USERID *user_id*, NEW NAME WILL OCCUR
MORE THAN 255 TIMES

Explanation

The ACCOUNT NUMBER/PROCEDURE name is being referred to by more than 255 passwords/account numbers.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56597I**UNABLE TO CHANGE, INCOMPLETE COMMAND ENTERED****Explanation**

Some of the information needed to execute a change command is missing.

UNABLE TO CHANGE, ASTERISK INVALID FOR NEW ACCOUNT NUMBER**Explanation**

The datalist account number cannot be specified as an asterisk.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56598I**UNABLE TO CHANGE, [text] NOT SUPPORTED FOR ANY USER. UNABLE TO DELETE FOR USERID *user_id*, [text] NOT SUPPORTED****Explanation**

For the item *text* could appear the following:

- *text* = PASSWORDS
- *text* = ACCT NUMBERS

The level specified in the nodelist is not supported for any user.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56599I**UNABLE TO CHANGE, NEW NAME EQUALS OLD NAME****Explanation**

The last name in the nodelist is the same as the name in the datalist.

Module

IKJEFA20

Program

ACCOUNT/CHANGE

IKJ56600I**UNRECOVERABLE COMMAND SYSTEM ERROR****Explanation**

An attempt to reestablish TMP processing has failed and the TMP task is being terminated.

Module

IKJEFT05

Program

TMP

IKJ56601I**COMMAND SYSTEM RESTARTING DUE TO CRITICAL ERROR****Explanation**

An attempt to reinitialize command processing failed and the TMP is being reinitialized to request a new command.

Module

IKJEFT05

Program

TMP

IKJ56602I**COMMAND SYSTEM RESTARTING DUE TO ERROR****Explanation**

TMP task processing failed and command processing is being reinitialized to request a new command.

If this message is accompanied by return code 24, reason code -1, after the ATTN key was pressed during the execution of an authorized command, then this error can be ignored.

Module

IKJEFT05

Program

TMP

IKJ56603I**ABEND *abend_code*****Explanation**

A failure occurred in a TMP task and insufficient space is available for standard messages (IKJ56600I, IKJ56601I, or IKJ56602I). The TMP task is being terminated. Sxxx is for system error codes and Uxxx for user generated error codes.

Module

IKJEFT05

Program

TMP

IKJ56604I**ABEND *abend_code***

Explanation

A failure occurred in a command task and insufficient space is available for standard message (IKJ56641I). The TMP task is being terminated. Sxxx is for system error codes and Uxxx for user generated error codes.

Module

IKJEFT04

Program

TMP

IKJ56605I	ATTENTION INTERRUPTS WILL NOT BE PROCESSED UNTIL THE FIRST COMMAND FROM THE LOGON PROCEDURE HAS COMPLETED
------------------	--

Explanation

An attention interrupt occurred while the first command from the logon procedure was processing. The attention is ignored and all subsequent attentions are ignored until the first command has completed.

Note: There is a difference between CLIST and REXX EXEC processing. If the first command is a REXX EXEC, the EXEC command remains active when the REXX EXEC runs. Once it ends, REXX returns to the EXEC command and the EXEC command ends. If the first command is a CLIST, the EXEC command places the CLIST on the TSO/E command stack and then end.

Module

IKJEFT03

Program

TMP

IKJ56606I	TSO/E attn processing ended due to error. RC= <i>return_code</i>
------------------	---

Explanation

The system recognized the user's attention interrupt, but incurred a system error during interrupt processing.

System action

TSO/E considers this error to be serious and terminates.

User response

Contact your system programmer to diagnose problems with TSO/E attention processing.

Module

IKJSATTN

Audience

If the error continues, contact your local support personnel or IBM support personnel for further assistance.

IKJ56607I	TSO/E attn processing ended due to error. RC= <i>return_code</i> ERROR= <i>error_code</i>
------------------	--

Explanation

The system recognized the user's attention interrupt, but incurred a system error during interrupt processing.

System action

TSO/E considers this error to be serious and terminates.

User response

Contact your system programmer to diagnose problems with TSO/E attention processing.

Module

IKJSATTN

Audience

If the error continues, contact your local support personnel or IBM support personnel for further assistance.

IKJ56608I	TSO/E attn processing ended due to error. RC= <i>return_code</i> ABEND = <i>abend_code</i> REASON= <i>reason_code</i>
------------------	--

Explanation

The system recognized the user's attention interrupt, but incurred a system error during interrupt processing.

System action

TSO/E considers this error to be serious and terminates.

User response

Contact your system programmer to diagnose problems with TSO/E attention processing.

Module

IKJSATTN

Audience

If the error continues, contact your local support personnel or IBM support personnel for further assistance.

IKJ56609I	TSO/E attn processing ended due to error. RC= <i>return_code</i> ERROR= <i>error_code</i> ABEND= <i>abend_code</i> REASON= <i>reason_code</i>
------------------	--

Explanation

The system recognized the user's attention interrupt, but incurred a system error during interrupt processing.

System action

TSO/E considers this error to be serious and terminates.

User response

Contact your system programmer to diagnose problems with TSO/E attention processing.

Module

IKJSATTN

Audience

If the error continues, contact your local support personnel or IBM support personnel for further assistance.

IKJ56610I

The requested command or program could not be invoked. + The environment in which the command was to run was not valid.

Explanation

An attempt was made to invoke an authorized command, program, or service that is not permitted to run in the current environment. TSO/E does not permit authorized commands, programs, or services to run when outstanding asynchronous APPC/MVS requests exist. The TSO/E terminal monitor program checked for any existing asynchronous APPC/MVS requests and found that at least one such request did exist.

System action

The requested command, program, or service was not permitted to run. This message is issued, and a return code is set to a value that indicates that the function failed.

User response

It is possible that a service that you invoked before invoking the requested command, program, or service requested the outstanding asynchronous APPC/MVS request. If you log off and log on again, the system cleans up the request automatically. You should also report this problem to your system programmer.

Module

IKJEFT01

Audience

TSO/E user

Program

TMP

IKJ56611I

The requested command or program could not be invoked. + The ATBAMR1 routine gave return code *return_code*.

Explanation

An attempt was made to invoke an authorized command, program, or service that is not permitted to run in the current environment. Authorized commands, programs, and services are not permitted to run when outstanding asynchronous APPC/MVS requests exist. The TSO/E terminal monitor program attempted to check for any existing asynchronous APPC/MVS requests, but the service that it invoked gave an unexpected return code.

System action

The requested command, program, or service was not permitted to run. This message is issued, and the return code is set to a value that indicates that the function failed.

User response

Check the return code that appears in the message. Take the action that is prescribed for the error as documented in [z/OS MVS Programming: Writing Transaction Programs for APPC/MVS](#) for the ATBAMR1 routine.

Module

IKJEFT01

Audience

TSO/E user

Program

TMP

IKJ56612I	IKJURPS processing ended due to error. RC=xx or IKJURPS processing ended due to error. RC=xx ERROR=yy or IKJURPS processing ended due to error. RC=xx ABEND=abend_code REASON=reason_code
------------------	--

Explanation

IKJURPS was unable to process the request.

System action

IKJURPS does not process the request.

User response

Diagnose the error based on the code or codes you received on the message.

Module

IKJURPS

Audience

Application Programmer

IKJ56613I	The <i>command</i> has terminated. MVS <i>version</i> or higher level is required for <i>keyword</i>.
------------------	--

Explanation

TSO/E is not able to process the request because the version or release of MVS is not at the indicated level or higher.

System action

TSO/E does not process the request.

User response

None.

Module

IKJCNPRF, IKJCNSOL, IKJEFT82, IKJPRMLB

IKJ56614I

The requested command or program could not be invoked.+ The Miscellaneous Event Exit Manager found unauthorized asynchronous activity.

Explanation

An attempt was made to invoke a command, program, or service that is not permitted to run in the current environment. TSO/E does not permit commands, programs, or services to run in an isolated environment (for example, running an authorized command or program) when outstanding unauthorized activity exists.

The TSO/E terminal monitor program checked for any existing asynchronous unauthorized activity and found, that at least one such request did exist.

System action

The requested command, program, or service was not permitted to run. This message is issued, and a return code is set to a value that indicates that the function failed.

User response

It is possible that a service that you invoked before invoking the requested command, program, or service requested the outstanding asynchronous unauthorized activity. If you log off and log on again, the system cleans up the request automatically. If the error continues, contact your local support personnel for further assistance.

Module

IKJEFT01

Audience

TSO/E user

Program

TMP

IKJ56615I

The requested command or program could not be invoked.+ The Miscellaneous Event Exit Manager gave *return_code*

Explanation

An attempt was made to invoke a command, program, or service that is not permitted to run in the current environment. TSO/E does not permit commands, programs, or services to run in an isolated environment (for example, running an authorized command or program) when outstanding unauthorized activity exists.

The TSO/E terminal monitor program attempted to check for any existing asynchronous activity, but the service that it invoked indicated that it encountered an unexpected error.

System action

The requested command, program, or service was not permitted to run. This message is issued, and the return code is set to a value that indicates that the function failed.

User response

Contact your local support personnel or IBM service personnel to diagnose the problem with the outstanding asynchronous unauthorized activity.

Module

IKJEFT01

Audience

TSO/E user

Program

TMP

IKJ56620I *[text]* command encountered. TSO/E session is terminated.

Explanation

For *[text]* could appear the following:

- MVS STOP

The TSO/E IKJEFT01 TMP found that an MVS STOP command was issued for this address space. Note that this message is only issued when the IKJEFT01 TMP detects the STOP command.

- MVS MODIFY

The TSO/E IKJEFT01 TMP found that an MVS MODIFY command was issued for this address space, that was not STOP or MODIFY. Note that this message is only issued when the IKJEFT01 TMP detects the command

- unknown MVS operator

The TSO/E IKJEFT01 TMP found that an MVS command was issued for this address space, that was not STOP or MODIFY.

If another program is processing commands under the IKJEFT01 TMP (that is, the IKJEFT01 TMP is not processing the commands directly), then the command might not be detected until the IKJEFT01 TMP regains control.

System action

The TMP stops processing of this session and returns to its caller.

User response

This message is for your information to indicate how the TSO/E session was terminated.

Module

IKJEFT02

Audience

TSO/E user

Program

TMP

IKJ56621I INVALID COMMAND NAME SYNTAX

Explanation

Command scan found a syntactical error in the command name.

User response

Make sure that the command name meets the following syntax requirements:

See the chapter about verifying command and subcommand names with command scan service routine in [z/OS TSO/E Programming Services](#) for more information.

Module

IKJEFT02

Program

TMP

IKJ56622I **COMMAND NOT FOUND**

Explanation

A syntactically correct command name cannot be located by the system.

Module

IKJEFT02

Program

TMP

IKJ56623I ***command_name* IS UNSUPPORTED COMMAND NAME IN BACKGROUND**

Explanation

The command entered is not supported for use in background mode.

Module

IKJEFT02

Program

TMP

IKJ56625I **TSOLOGON TERMINATED. IKJEFLD3 RETURNED TOO FEW JCL STATEMENTS.**

Explanation

Your installation supplied incorrect data to TSO/E.

System action

Logon processing is terminated.

User response

Contact your system programmer and supply the message that you received.

Module

IKJEFLE3

Audience

TSO/E user

IKJ56626I	TSOLOGON TERMINATED. IKJEFLD3 RETURNED A JCL BUFFER LENGTH THAT IS NOT VALID.
------------------	--

Explanation

Your installation supplied incorrect data to TSO/E.

System action

Logon processing is terminated.

User response

Contact your system programmer and supply the message that you received.

Module

IKJEFLE3

Audience

TSO/E user

IKJ56629A	ENTER NEW PASSWORD
------------------	---------------------------

Explanation

The new password option was selected. New password should be entered in the PASSWORD field.

System action

The system prompts for a new password.

User response

Enter a valid new password.

Module

IKJEFLE

Audience

TSO/E user

IKJ56637I	You attempted to run a command, program, CLIST, or REXX exec from an authorized environment. This is not supported under the dynamic TSO/E environment.
------------------	--

Explanation

You are running in an address space with a TSO/E environment created by the TSO/E environment service. You asked to use the TSO/E service facility to invoke a command, program, CLIST, or REXX exec from an authorized TSO/E environment. This function is not available in this environment.

System action

This message is issued with an accompanying return code from the TSO/E service facility. The return code is 20 and the reason code is 68 from the TSO/E service facility.

User response

Remove the invocation.

Module

IKJEFTS2

Audience

Application programmer

IKJ56639I	<i>abend_type</i> ABEND CODE <i>abend_code</i> REASON CODE <i>reason_code</i>
------------------	---

Explanation

An unexpected error occurred in the TSO/E table lookup service causing it to abnormally terminate.

System action

The table lookup service terminates.

User response

Contact your system programmer for assistance in diagnosing problems with the table lookup service.

Module

IKJTBLS

Audience

TSO/E user

Program

TMP

IKJ56640I	<i>abend_type</i> ABEND CODE <i>abend_code</i> REASON CODE <i>reason_code</i> or <i>abend_type</i> ABEND CODE <i>abend_code</i> REASON CODE <i>reason_code</i> PSW zzzzzzzzzzzzzzzzzz ASIDS: HOME=hhhh PRIMARY=pppp SECONDARY=ssss +
------------------	---

Explanation

The shorter form of this message appears when a program abnormally terminates in its home address space while running under TSO/E TEST, or when TEST is issued for an abnormally terminating program which is in its home address space.

The longer form of this message is issued for a program executing in cross-memory mode that abnormally terminates while running under TSO/E TEST or for an abnormally terminating program for which TSO/E TEST has been issued. The TEST command cannot be used to restart the program in cross-memory mode.

TSO/E TEST DOES NOT RE-ESTABLISH THE CROSS MEMORY ENVIRONMENT THAT EXISTED AT THE TIME OF THE ABEND

Explanation

You cannot use TSO/E TEST to restart a program that terminated abnormally in the cross-memory environment. However, it can be used to display the contents of general purpose registers at the time of the abend.

Module

IKJEFT04

Program

TEST

IKJ56641I *program ENDED DUE TO ERROR +*

Explanation

The program or command processor and its associated task is terminated.

If the program failed while you were using the TSO/E TEST facility, no plus sign appears after the message. Use TSO/E TEST subcommands to find the error.

If a plus sign appears after the message, enter a ? to obtain more information about the error. To use the TSO/E TEST facility for debugging, issue the TEST command.

abend_type* ABEND CODE *abend_code* REASON CODE *reason_code

or

***abend_type* ABEND CODE *abend_code* REASON CODE *reason_code* PSW *zzzzzzzzzzzzzzzzzz* ASIDS:
HOME=*hhhh* PRIMARY=*pppp* SECONDARY=*ssss***

Explanation

The shorter version of this message is issued when a program executing under TSO/E terminates abnormally in its home address space. Issue TEST after such an abend to display, update, or execute data or code.

The longer version of this message is issued for an abend within a cross memory environment. TSO/E considers a program to be in cross memory mode when either the address space selection bit in the PSW is on or when the home, primary, and secondary ASIDs are not all equal. If you issue TEST after abending in the cross memory environment, you can use TEST to update, display, or execute data or code only if that data or code is in the home address space.

Note: If the program that failed does not issue reason codes with the identified abend code, the reason code displayed in the secondary message is not valid.

Module

IKJEFT04

Program

TMP/TEST

IKJ56642I **USER NOT AUTHORIZED TO DATASET + SYSTEM ABEND CODE**
abend_code* REASON CODE *reason_code

Explanation

The command task attempted to reference a data set to which the user is not authorized by the security system. See [z/OS MVS System Codes](#) for a description of abend codes.

Module

IKJEFT04

Program

TMP

IKJ56643I	APF PROGRAM IN FORCE, TEST REQUEST REJECTED
------------------	--

Explanation

The user entered a TEST command (without operands) following an abend in an APF-authorized command task.

Module

IKJEFT02

Program

TMP

IKJ56644I	NO VALID TSO USERID, DEFAULT USER ATTRIBUTES USED
------------------	--

Explanation

If RACF is installed, a background job runs using the minimum default user attributes. Either the user ID was unidentifiable, or no user ID was specified as a JOB card parameter, or allocation of the user attributes data set (SYS1.UADS) failed.

Note: An unidentifiable user ID can be a user ID that is greater than eight characters.

If RACF or its equivalent is not active, then the system always issues this message.

Module

IKJEFT01

Program

TMP

IKJ56646I	IKJEFRF FAILED - RETURN CODE <i>return_code</i>.
------------------	---

Explanation

IKJEFRF passed an unexpected return code to IKJEFT01. The UPT, and other information associated with the user ID could not be obtained. This message is followed by IKJ56644, which indicates that the default user attributes are used.

Module

IKJEFT01

Program

TMP

IKJ56647I RACF IS INACTIVE.

Explanation

RACF was not active, so the UPT and other information associated with the user ID could not be obtained. This message is followed by IKJ56644, which indicates that the default user attributes are used.

Module

IKJEFT01

Program

TMP

IKJ56648I UNEXPECTED RACF function ERROR *error_code* REASON CODE *reason_code*

Explanation

The TSO/E RACF routine IKJEFRAF was trying to obtain or verify user ID information by using the indicated RACF function. The RACF function could not obtain or verify the information and passed back an error and reason code. This message is followed by IKJ56644, which indicates that the default user attributes are used.

Module

IKJEFT01

Program

TMP

IKJ56649I ATTENTION PROCESSING ENDED DUE TO ERROR +

Explanation

CLIST attention facility processing ended unsuccessfully. Following the primary message, you receive a message indicating if the error was a system ABEND or a user ABEND.

SYSTEM ABEND CODE *abend_code* REASON CODE *reason_code*

Explanation

If the message text indicates a system ABEND, see [z/OS MVS System Codes](#). For an explanation of the ABEND and reason codes.

USER ABEND CODE *abend_code* REASON CODE *reason_code*

Explanation

The following user ABENDs are issued by the CLIST attention facility. The reason code contains the unexpected return codes of the TSO/E service routine as described below:

- ABEND 600 indicates that an unexpected return code was passed back from issuing STAX.
- ABEND 601 indicates that an unexpected return code was passed back from issuing STACK.
- ABEND 602 indicates that an unexpected return code was passed back from issuing PUTGET.

User ABEND 304 is issued by the terminal monitor program, and indicates that the CLIST attention facility terminated abnormally.

IKJ56650I	TIME - <i>hh:mm:ss</i> CPU - <i>hh:mm:ss</i> SERVICE - <i>number</i> SESSION - <i>hh:mm:ss</i> MONTH DAY, YEAR
------------------	---

Explanation

The TIME command was entered.

Module

IKJEFT25

Program

TIME

IKJ56651I	TIME FUNCTION CANNOT BE PERFORMED BECAUSE OF INOPERATIVE CLOCK
------------------	---

Explanation

The hardware clock is inoperative.

Module

IKJEFT25

Program

TIME

IKJ56652I	You attempted to run an authorized command or program. This is not supported under the dynamic TSO/E environment.
------------------	--

Explanation

You are running in an address space with a TSO/E environment created by the TSO/E environment service. You tried to invoke an authorized command or program using the TSO/E service facility. This function is not available in this environment.

System action

This message is issued with an accompanying return code from the TSO/E service facility. The return code is 20 and the reason code is 68 from the TSO/E service facility.

User response

Remove the invocation.

Module

IKJEFTS2

Audience

Application programmer

IKJ56655I	NO OPERANDS, COMMAND IGNORED
------------------	-------------------------------------

Explanation

No operands were specified with the TERMINAL command.

Module

IKJEFT80

Program

TERMINAL

IKJ56656I	INVALID LINESIZE OPERAND, USE SCRSIZE
------------------	--

Explanation

The user specified the LINESIZE operand for the 2260-65 type terminal.

Module

IKJEFT80

Program

TERMINAL

IKJ56657I	INVALID SCRSIZE OPERAND, USE LINESIZE
------------------	--

Explanation

The user specified the SCRSIZE operand for the 2741 type terminal.

Module

IKJEFT80

Program

TERMINAL

IKJ56658I	SCREEN SIZE NOT STANDARD, SCREEN CONTROL ERROR MAY OCCUR
------------------	---

Explanation

The user specified a non-standard screen size for the 2260-65 type terminal.

Module

IKJEFT80

Program

TERMINAL

IKJ56659I	BREAK INVALID FOR THIS TERMINAL
------------------	--

Explanation

The user specified the BREAK operand for a terminal that does not have the BREAK feature.

Module

IKJEFT80

Program

TERMINAL

IKJ56660I**NOBREAK INVALID FOR THIS TERMINAL****Explanation**

The user specified NOBREAK for a terminal that does not have the break feature.

Module

IKJEFT80

Program

TERMINAL

IKJ56661I**TIMEOUT INVALID FOR THIS TERMINAL****Explanation**

The TIMEOUT operand was specified for a terminal that does not have the timeout feature.

Module

IKJEFT80

Program

TERMINAL

IKJ56662I**NOTIMEOUT INVALID FOR THIS TERMINAL****Explanation**

The user specified NOTIMEOUT for a terminal that does not have the feature.

Module

IKJEFT80

Program

TERMINAL

IKJ56663I**INVALID NUMBER OF ROWS****Explanation**

The user specified the incorrect number of rows for the 2260-65 type terminal.

Module

IKJEFT80

Program

TERMINAL

IKJ56664I **INVALID LENGTH OF ROW**

Explanation

The user specified an invalid length for the 2260-65 type terminal.

Module

IKJEFT80

Program

TERMINAL

IKJ56665I **[text] INVALID FOR THIS TERMINAL**

Explanation

For the item *text* could appear the following:

- *text* = CLEAR
- *text* = NOCLEAR

The CLEAR or NOCLEAR parameter was specified for a terminal that does not support this feature.

Module

IKJEFT80

Program

TERMINAL

IKJ56666I **[text] INVALID FOR THIS TERMINAL**

Explanation

For the item *text* could appear the following:

- *text* = INPUT
- *text* = NOINPUT

The INPUT or NOINPUT parameter was specified for a terminal that does not support this feature.

Module

IKJEFT80

Program

TERMINAL

IKJ56668I **TRANSLATE TABLE SIZE LESS THAN 516 BYTES**

Explanation

The user specified a translate table on the TRAN parameter that was less than 516 bytes in length.

Module

IKJEFT80

Program

TERMINAL

IKJ56669I [text] INVALID FOR THIS TERMINAL

Explanation

For the item *text* could appear the following:

- *text* = SECOND
- *text* = NOSECOND

The SECOND or NOSECOND parameter was specified for a terminal that does not support this feature.

Module

IKJEFT80

Program

TERMINAL

IKJ56670I TRANSLATE TABLE MUST HAVE NUMBERS AND UPPERCASE LETTERS
DEFINED

Explanation

The user specified a translate table on the TRAN parameter that did not have numbers and uppercase letters defined. Even though translation is not allowed for numbers and uppercase letters, they must be included in the table, which is translated to themselves.

Module

IKJEFT80

Program

TERMINAL

IKJ56671I NOCHAR INVALID, DEFAULT TRANSLATE TABLE IN USE

Explanation

The NOCHAR parameter is valid only when installation-written translation tables are being used.

Module

IKJEFT80

Program

TERMINAL

IKJ56672I [text] INVALID FOR THIS TERMINAL

Explanation

For the item *text* could appear the following:

- *text* = LINE
- *text* = NOLINE

The LINE or NOLINE parameter was specified for a terminal that does not support this feature.

Module

IKJEFT80

Program

TERMINAL

IKJ56673I	&lsquo;CHAR(x)/NOCHAR LINE(x)/NOLINE PROMPT/NOPROMPT INTERCOM/NOINTERCOM PAUSE/NOPAUSE MSGID/NOMSGID MODE/NOMODE WTPMSG/NOWTPMSG PREFIX <i>dsname prefix</i>)/ NOPREFIX&rsquo;
------------------	---

Explanation

This message is issued when the LIST operand is specified on the PROFILE command or no keywords were specified on the command.

Module

IKJEFT82

Program

PROFILE

IKJ56674I	THE USER PROFILE DOES NOT SUPPORT LANGUAGES. ANY LANGUAGES ENTERED ARE IGNORED.
------------------	--

Explanation

You specified the PLANGUAGE, SLANGUAGE keywords, or both on the PROFILE command, but your version of the user profile table does not support languages.

System action

The language(s) entered are not processed. All other processing is done. No error condition occurs.

User response

If you want to specify languages, notify your system administrator that you received this message.

Module

IKJEFT82

Program

PROFILE

IKJ56675I**YOUR INSTALLATION MUST AUTHORIZE USE OF THE EDIT RECOVER/
NORECOVER FACILITY****Explanation**

Your TSO/E administrator must authorize the use of this facility for your user id.

Module

IKJEFT82

Program

PROFILE

IKJ56676I**PLANGUAGE/SLANGUAGE KEYWORD(S) CAN NOT BE USED BECAUSE
THE MVS MESSAGE SERVICE IS NOT ACTIVE.****Explanation**

You specified the PLANGUAGE, SLANGUAGE keywords, or both on the PROFILE command, but the MVS message service is not active. The MVS message service must be active to use languages.

System action

The user profile table is not updated and the PROFILE command ends with return code 12.

User response

Contact your system programmer to have the MVS message service activated.

Module

IKJEFT82

Program

PROFILE

IKJ56677I***language IS NOT AN ACTIVE LANGUAGE.*****Explanation**

The language specified on the PLANGUAGE or SLANGUAGE keyword is not active or is unavailable on the system.

System action

The user profile table is not updated and the PROFILE command ends with return code 12.

User response

Check the language specified to make sure that you entered it correctly. Either retry the command or ask your system programmer to activate the language on your system.

Module

IKJEFT82

Program

PROFILE

IKJ56678I

THE LANGUAGE *language* COULD NOT BE PROCESSED. + THE MVS MESSAGE SERVICE RETURN CODE WAS *return_code* AND THE REASON CODE WAS *reason_code*.

Explanation

The PROFILE command attempted to process the indicated language but the MVS message service returned an unexpected return code.

System action

The user profile table is not updated and the PROFILE command ends with return code 12.

System programmer response

See [z/OS MVS Programming: Authorized Assembler Services Reference LLA-SDU](#) for an explanation of the return and reason codes. Take the action suggested for the particular return code.

User response

Note the message ID and the displayed return and reason codes. Contact your system programmer with this information.

Module

PROFILE

Program

PROFILE

IKJ56686I

COMMAND SYSTEM ERROR +

Explanation

Parse return code was greater than 4.

[text] DELETE CHARACTERS CHANGED ONLY TEMPORARILY

- *text* = LINE
- *text* = CHARACTER

Explanation

SVC 100 failure occurred.

PARSE ERROR CODE *error_code*

Explanation

You entered a question mark after receiving the above message.

Module

IKJEFT82

PROFILE

BS OR ATTN OR CTLX INVALID FOR THIS TERMINAL

A nonzero return code was returned after an STCC macro was issued. The STCC macro establishes the non-character type of delete control characters for the TSO/E system.

IKJEFT82

PROFILE

**CHAR(x)/NOCHAR LINE(x)/NOLINE PROMPT/NOPROMPT INTERCOM/
NOINTERCOM PAUSE/NOPAUSE MSGID/NOMSGID MODE/
NOMODE WTPMSG/NOWTPMSG RECOVER/NORECOVER PREFIX
(*dsname_prefix*)/NOPREFIX PLANGUAGE(*language*) SLANGUAGE
(*language*) VARSTORAGE(HIGH/LOW)**

This message is issued when the LIST operand is specified on the PROFILE command or when no keywords are specified on the command. If your version of the user profile table does not support languages, this message displays ENU (US English) in the language fields by default. If your installation uses language support, the three-character language code is displayed.

IKJEFT82

PROFILE

DEFAULT [text] DELETE CHARACTERS IN EFFECT FOR THIS TERMINAL

For the item *text* could appear the following:

- *text* = LINE
- *text* = CHARACTER

The user entered an invalid character for the LINE or CHAR parameter.

IKJEFT82

PROFILE

IKJ56690I**YOU ARE NOT AUTHORIZED TO USE THE [text] FACILITY YOUR
INSTALLATION MUST AUTHORIZE USE OF THE EDIT RECOVER/
NORECOVER FACILITY****Explanation**

For the item *text* could appear the following:

- *text* = RECOVER
- *text* = NORECOVER

The user entered the RECOVER or NORECOVER parameter but was not authorized by the installation to use that facility.

Module

IKJEFT82

ProgramPROFILE

IKJ56700A**ENTER missing data****Explanation**

The user did not enter needed information.

Module

IKJEFP00

ProgramPARSE

IKJ56700A**ENTER JOB NAME OR JOBNAME(JOBID) +
ENTER ALPHANUMERIC NAME(S), WITH FIRST CHARACTER
ALPHABETIC AND MAXIMUM OF 8 CHARACTERS. JOBNAME IS THE
NAME ON THE JOB CARD AND JOBID IS THE ID ASSIGNED BY THE JOB
ENTRY SUBSYSTEM AT THE TIME THE JOB WAS SUBMITTED.****Explanation**

The parse service routine is prompting the user because the CANCEL or STATUS command is incorrect as entered. The *jobname* or *jobname(jobid)* is invalid or (for CANCEL only) no *jobname* or *jobname(jobid)* was specified.

CANCEL supplies the text of the second-level message as a parse PCL in CSECT IKJEFF4A of assembly module IKJEFF49. STATUS has second-level text in CSECT IKJEFF5A of assembly module IKJEFF50.

Module

IKJPARS

ProgramCANCEL/STATUS

IKJ56700A**ENTER DATA SET NAME**

Explanation

A data set name was not given or an incorrect one was entered. (Parse prompts for the data set name.)

Module

IKJEFG00

Program

CALL

IKJ56700A **ENTER MEMBER NAME**

Explanation

An incorrect member name was specified (it could not be found in the data set). (Parse prompts for the member name.)

Module

IKJEFG00

Program

CALL

IKJ56700A **ENTER DATA SET NAME**

Explanation

The EXEC command was entered without a data set name or with an invalid data set name. (Parse prompts for the data set name.)

Module

IKJPARS

Program

EXEC

IKJ56700A **ENTER FILE NAME**

Explanation

The FILE keyword was specified without a ddname.

Module

IKJEFD20

Program

FREE

IKJ56700A **ENTER DATA SET NAME**

Explanation

A dsname was missing or invalid. (Parse prompts for the data set name.)

Module

IKJEFD20

Program

FREE

IKJ56700A

**ENTER JOBNAME OR JOBNAME(JOBID) +
ENTER JOBNAME OF PREVIOUSLY SUBMITTED JOB**

Explanation

Parse detected the absence of the required 'jobname' parameter.

Module

IKJPARS

Program

OUTPUT

IKJ56700A

ENTER CLASS NAME

Explanation

The required subfield was missing for the CLASS keyword.

Module

IKJPARS

Program

OUTPUT

IKJ56700A

ENTER NEW CLASSNAME

Explanation

The required subfield was missing for the NEWCLASS keyword.

Module

IKJPARS

Program

OUTPUT

IKJ56700A

ENTER REMOTE STATION ID FOR THE DEST KEYWORD

Explanation

The required subfield for the DEST keyword was missing.

Module

IKJPARS

Program

OUTPUT

IKJ56700A**ENTER DATA SET NAME +
ENTER NAME OF DATA SET TO RECEIVE SAVE AREA****Explanation**

Parse detected the absence of the required 'data set name' parameter on the SAVE subcommand.

Module

IKJPARS

Program

OUTPUT

IKJ56700A**ENTER OLD DATA SET NAME****Explanation**

The old data set name was not entered.

Module

IKJEHRN2

Program

RENAME

IKJ56700A**ENTER NEW DATA SET NAME****Explanation**

The new data set name was not entered.

Module

IKJEHRN2

Program

RENAME

IKJ56700A**ENTER NAME OF DATA SET TO BE RENAMED****Explanation**

The data set to be renamed was not entered.

Module

IKJEHRN2

Program

RENAME

IKJ56700A

ENTER NEW NAME TO BE GIVEN THE DATA SET

Explanation

The data set name was not entered.

Module

IKJEHRN2

Program

RENAME

IKJ56700A

ENTER LIBRARY DATA SET NAME +
ENTER NAME OF LIBRARY CONTAINING ROUTINES USED BY YOUR
PROGRAM

Explanation

The LIB operand was entered without any data set names.

Module

IKJEFR00

Program

RUN

IKJ56700A

ENTER DATA SET NAME +
ENTER NAME OF DATA SET CONTAINING JCL

Explanation

The SUBMIT command was entered without a data set name field.

Module

IKJPARS

Program

SUBMIT

IKJ56700A

ENTER INPUT STRING, MAXIMUM IS 4

Explanation

The user entered the INPUT keyword on the TERMINAL command without entering a value.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A

ENTER STRING TO BE USED FOR ATTENTION

Explanation

The user entered a question mark in response to the first message.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A

ENTER CLEAR STRING, MAXIMUM IS 4

Explanation

The user entered the CLEAR keyword with the TERMINAL command without entering a value.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A

ENTER STRING TO BE USED TO CLEAR SCREEN

Explanation

The user entered a question mark in response to the first message.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A

ENTER LINESIZE, MAXIMUM IS 255

Explanation

The user entered the LINESIZE keyword on the TERMINAL command and did not enter a value.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A **ENTER LENGTH OF LINE****Explanation**

The user responded to the first message with a question mark.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A **ENTER NUMBER OF SECONDS, MAXIMUM IS 2550****Explanation**

The user entered the SECONDS keyword on the TERMINAL command with no value.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A **ENTER NUMBER OF SECONDS TO ELAPSE BEFORE ATTENTION****Explanation**

The user entered a question mark as a response to the first message.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A **ENTER NUMBER OF LINES, MAXIMUM IS 255****Explanation**

The user entered the LINES keyword with no value.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A **ENTER NUMBER OF LINES TO PRINT BEFORE ATTENTION**

Explanation

The user entered a question mark to the first message.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A	ENTER LENGTH OF ROW, MAXIMUM IS 255
------------------	--

Explanation

The user entered a question mark in response to IKJ56664I.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A	ENTER NUMBER OF ROWS, MAXIMUM IS 255
------------------	---

Explanation

The user entered a question mark in response to message IKJ56663I.

Module

IKJEFP00

Program

TERMINAL

IKJ56700A	ENTER 1 TO 4 DIGIT INTEGER + ENTER 1 TO 4 CHARACTER NUMERIC VALUE TO WHICH PREVIOUS COMMAND RETURN CODE WILL BE COMPARED
------------------	---

Explanation

The WHEN command was entered without a return code or with an invalid return code. (Parse prompts for the value.)

IKJ56700A	ENTER 1 OR 2 CHARACTER OPERATOR + ENTER VALID OPERATOR: EQ NE LT GT NL NG LE GE
------------------	--

Explanation

WHEN command was entered without an operator or with an invalid operator. (Parse prompts for the operator.)

Module

IKJPARS

Program

WHEN/END

IKJ56700A

**ENTER INTEGER FROM 0 TO 99 OR CONSOLE NAME SPECIFYING
CONSOLE IDENTIFIER OF CONSOLE TO RECEIVE MESSAGE**

Explanation

There was a missing or incorrect parameter for the console identifier (CN) operand.

IKJ56701I

MISSING missing data

Explanation

The user did not enter needed information and is in no-prompt mode.

Explanation

There was a missing or incorrect parameter for the console identifier (CN) operand.

MISSING INTEGER FROM 0 TO 99 SPECIFYING CONSOLE IDENTIFIER OF CONSOLE TO RECEIVE MESSAGE

Explanation

There was a missing or incorrect parameter for the console identifier (CN) operand. This message is displayed only when TSO/E is running in an MVS/ESA SP 3 environment.

Module

IKJEFP00

Program

PARSE

**MISSING INTEGER FROM 0 TO 99 OR CONSOLE NAME SPECIFYING CONSOLE IDENTIFIER OF CONSOLE TO
RECEIVE MESSAGE**

IKJ56702A

**(The following messages are some of the second-level messages for
message IKJ56702I. IKJ56702A is the message identifier for all these
second-level messages.) ENTER A CORRECT NONDUPLICATE ATTR-
LIST-NAME**

Explanation

There was a missing or invalid parameter.

ENTER A DECIMAL NUMBER FROM 0 TO 99

Explanation

There was a missing or incorrect parameter for the number-of-channel-programs operand. TSO/E is running in an environment below MVS/ESA SP 4.3.0.

ENTER A DECIMAL NUMBER FROM 0 TO 255

Explanation

There was a missing or invalid parameter for the number-of-channel-programs operand.

ENTER A DECIMAL NUMBER FROM 0 TO 255 (254 FOR JES3 SYSTEMS)

Explanation

There was a missing or invalid parameter for the numbers of COPIES operand. JES2 Systems allow a maximum value of 255; JES3 Systems allow a maximum value of 254.

ENTER A DECIMAL NUMBER FROM 0-32760 OR CHARACTER X

Explanation

There was a missing or invalid parameter for the logical record length operand.

ENTER A JULIAN DATE IN YYDD FORMAT

Explanation

There was a missing or invalid parameter for the expiration date operand.

ENTER INTEGER FROM 0 TO 99 OR CONSOLE NAME SPECIFYING CONSOLE IDENTIFIER OF CONSOLE TO RECEIVE MESSAGE

Explanation

There was a missing or incorrect parameter for the console identifier (CN) operand.

ENTER INTEGER FROM 0 TO 99 SPECIFYING CONSOLE IDENTIFIER OF CONSOLE TO RECEIVE MESSAGE

Explanation

There was a missing or incorrect parameter for the console identifier (CN) operand. This message is displayed only when TSO/E is running in an MVS/ESA SP 3 environment.

ENTER A DECIMAL NUMBER FROM 0-93000

Explanation

There was a missing or invalid parameter for the retention period operand.

ENTER A DECIMAL NUMBER FROM 0-99 OR A CHARACTER L

Explanation

There was a missing or invalid parameter for the buffer offset operand.

ENTER A NUMBER FROM 0-4

Explanation

There was a missing or invalid parameter for the tape density operand.

ENTER A NUMBER LESS THAN [text]

Explanation

- *text* = 65535
- *text* = 2096129

The number you specified on the MAXSIZE () or SIZE () parameter of the ACCOUNT command is incorrect. The parameter indicates the region size in 1 K (1024) byte units. Retype a number less than 2096129.

Module

IKJEFP00

Program

PARSE

IKJ56702I	INVALID invalid data
------------------	-----------------------------

Explanation

The user entered invalid data.

Module

IKJEFP00

Program

PARSE

IKJ56703A	REENTER THIS OPERAND
------------------	-----------------------------

Explanation

If the user is in prompt mode, the user is prompted with this message until the correct information is entered or the processing of the command is stopped.

Module

IKJEFP00

Program

PARSE

IKJ56704I	<i>data IS AMBIGUOUS</i>
------------------	---------------------------------

Explanation

The user entered unnecessary information according to the way the information was specified on the parse macro instructions.

Module

IKJEFP00

Program

PARSE

IKJ56705I	MISSING PASSWORD FOR <i>user_id</i>
------------------	--

Explanation

The user did not enter the required password with the LOGON command and is in no-prompt mode.

Module

IKJEFP00

PARSE

ENDING QUOTE ASSUMED, *data*

The user did not enter an ending quotation mark and the end of the buffer is reached. The quotation mark is assumed at the end of the buffer.

IKJEF00

PARSE

RIGHT PARENTHESIS ASSUMED, *data*

The user omitted the right parenthesis. It is assumed to be at the end of the buffer.

IKJEF00

PARSE

INVALID CURRENT PASSWORD, *password*

The user has entered a non-alphanumeric character in a password or the password is more than eight characters in length.

IKJEF00

PARSE

INVALID DATA SET NAME, *dsname*

The user entered an invalid data set name.

IKJEF00

Program

PARSE

IKJ56710I **INVALID USERID, *user_id***

Explanation

The user entered an invalid *user_id*. The *user_id* was longer than the maximum allowed by the PARMLIB USERIDMAX setting, or was not defined to the system.

Module

IKJEFP00

Program

PARSE

IKJ56711I **INVALID ADDRESS, *adr***

Explanation

The user entered an invalid address or expressed the address in the wrong way.

Module

IKJEFP00

Program

PARSE

IKJ56712I **INVALID KEYWORD, *keyword***

Explanation

The user entered an invalid keyword, or a keyword that is not supported by the current TSO/E release, or a keyword that is not supported by the current MVS/ESA SP level.

Module

IKJEFP00

Program

PARSE

IKJ56713I **INVALID VALUE, *value***

Explanation

The user entered an invalid value (operand on IKJPOSIT macro).

Module

IKJEFP00

Program

PARSE

IKJ56714A Enter current password for *user_id*

Explanation

The user did not enter a password after *user_id* and slash.

Enter current password for *user_id* — New password will be ignored.

Explanation

The user entered and verified a new password before entering the existing password. This new password is ignored when the current password is entered.

Module

IKJEFP00

Program

PARSE

IKJ56715I INVALID STRING, *string*

Explanation

The user entered invalid string information. A string is an operand on the IKJPOSIT macro.

Module

IKJEFP00

Program

PARSE

IKJ56716I EXTRANEOUS INFORMATION WAS IGNORED: *data*

Explanation

The user entered more information than is necessary to process a command and parse cannot give it a disposition.

Module

IKJEFP00

Program

PARSE

IKJ56717I INVALID *invalid information*

Explanation

The user entered invalid information.

Module

IKJEFP00

Program

PARSE

IKJ56718A**REENTER THIS OPERAND +****Explanation**

The parse user has specified HELP= on the parse macros indicating that there are additional messages for this prompting sequence. The user can enter a '?' and get the other messages. A '?' must be entered for each available message.

Module

IKJEFP00

Program

PARSE

IKJ56719I**INVALID JOBNAME, *jobname*****Explanation**

The user entered a syntactically invalid jobname or jobid or both.

Module

IKJEFP00, IKJEFP02

Program

PARSE

IKJ56720I**INVALID DDNAME, *ddname*****Explanation**

The parse user specified a data set name with the DDNAM option on the IKJPOSIT macro and the user entered a syntactically invalid ddname.

Module

IKJEFP00, IKJEFP02

Program

PARSE

IKJ56721I**INVALID NEW PASSWORD, *password*****Explanation**

The user has entered a non-alphanumeric character in a new password or the new password is more than eight characters in length.

Module

IKJEFP00

Program

PARSE

IKJ56722I ENTER NEW PASSWORD FOR *user_id***Explanation**

The user did not enter a new password after the *user_id*/current password and ending slash.

Module

IKJEFP00

Program

PARSE

IKJ56723I FALSE SHIFT-OUT CHARACTER IN INPUT WAS IGNORED.**Explanation**

The command buffer contained a shift-out character but no shift-in character. The shift-out character was ignored.

For more information on shift-in and shift-out characters and the double-byte character set string, see [z/OS TSO/E Programming Services](#).

Module

IKJEFP06

Program

PARSE and COMMAND SCAN

IKJ56724I ODD (LAST) BYTE DROPPED FROM DOUBLE-BYTE CHARACTER STRING.**Explanation**

The double-byte character set string (DBCS) contained an odd number of bytes. The last byte in the DBCS string is replaced with the shift-in character, and the original shift-in character is replaced with a blank.

For more information on the double-byte character set string, see [z/OS TSO/E Programming Services](#).

Module

IKJEFP06

Program

PARSE and COMMAND SCAN

IKJ56725I OUT-OF-RANGE DBCS CHARACTER IN INPUT WAS REPLACED.

Explanation

A character in the double-byte character string (DBCS) was outside the character set range. The offending character is replaced with an X'4195'. Each byte of a DBCS character must be in the range X'41' to X'FE' except for the double-byte form of a blank that has the value X'4040'.

For more information on the double-byte character set string, see [z/OS TSO/E Programming Services](#).

Module

IKJEFP06

Program

PARSE and COMMAND SCAN

IKJ56726I SHIFT-OUT FOUND WITH NO CORRESPONDING SHIFT-IN

Explanation

The command buffer contained a shift-out character but no shift-in character. The shift-out character was ignored.

For more information on shift-in and shift-out characters and the double-byte character set (DBCS) string, see [z/OS TSO/E Programming Services](#).

Module

IKJEFP06

Program

PARSE and COMMAND SCAN

IKJ56727I ODD NUMBER OF BYTES IN A DBCS STRING. PARSE TERMINATED.

Explanation

The double-byte character set (DBCS) string contained an odd number of bytes. PARSE will not attempt to interpret this string.

Module

IKJEFP06

Program

PARSE and COMMAND SCAN

IKJ56728I OUT-OF-RANGE DBCS CHARACTER IN INPUT. PARSE TERMINATED.

Explanation

A character in the double-byte character set (DBCS) string was outside the character set range. Each byte of a DBCS character must be in the range X'41' to X'FE' except for the double-byte form of a blank, which has the value X'4040'.

Module

IKJEFP06

Module

IKJEFT45, IKJEFT52

Program

I/O SEV ROUT

IKJ56761A

INVALID RESPONSE. ENTER ? OR HIT CARRIER RETURN

Explanation

The I/O service routine was in pause state and waiting for a ' or a carriage return when the user entered more data.

Module

IKJEFT45

Program

I/O SEV ROUT

IKJ56762A

PAUSE

Explanation

The I/O service routine has detected a second-level message when a PUTGET was issued in a command procedure with a pause in effect. The user has the option of seeing the second-level message (?) or flushing the message and continuing the command procedure (carriage return).

Module

IKJEFT45

Program

I/O SEV ROUT

IKJ56770E

RACONVRT terminated. Recovery environment could not be established.

Explanation

RACONVRT received a nonzero return code from the ESTAE macro indicating that a recovery environment could not be established. RACONVRT terminated.

User response

Contact your system programmer.

Module

IKJRUR00

Audience

RACONVRT user

IKJ56771E

RACONVRT terminated. The command was not invoked authorized.

Explanation

RACONVRT received a nonzero return code from the TESTAUTH macro indicating that the command is not APF-authorized, in supervisor state, or in an authorized key. RACONVRT terminated.

User response

Contact your system programmer. In order for the command to be invoked authorized, the name "RACONVRT" must be placed in the authorized command table, IKJEFT2, or a RACONVRT entry must be made in the IKJTSO00 member of "logical" SYS1.PARMLIB.

Module

IKJRUR00

Audience

RACONVRT user

IKJ56772E	RACONVRT terminated. The user has insufficient authority. + <i>authority</i> authority is needed.
------------------	--

Explanation

The invoker of the command does not have the proper authority indicated by *authority*. If RACF is installed, then RACF SPECIAL authority is needed. Otherwise, ACCOUNT authority is needed. RACONVRT terminated.

User response

Contact your TSO/E administrator. You must have the specified authority to use the RACONVRT command.

Module

IKJRUR00

Audience

RACONVRT user

IKJ56773E	RACONVRT terminated. The command could not be parsed. + IKJPARS return code of <i>return_code</i>.
------------------	---

Explanation

RACONVRT received a nonzero return code from the parse routine, IKJPARS, indicating that the command buffer could not be parsed for the operand that was supplied. The second-level message indicates the return code from IKJPARS. RACONVRT terminated.

User response

Check the return code from the parse service routine. If possible, correct the error. Otherwise, contact your system programmer.

Module

IKJRUR00

Audience

RACONVRT user

IKJ56774E	RACONVRT terminated. The I/O routines could not be loaded.
------------------	---

Explanation

RACONVRT could not load one or both of the I/O routines, IKJRUR04 and IKJEFA51. RACONVRT terminated.

User response

Contact your system programmer.

Module

IKJRUR00

Audience

RACONVRT user

IKJ56775E	RACONVRT terminated. Unable to obtain the necessary storage. + GETMAIN returned a return code of <i>return_code</i>. <i>user_id</i> was the last successful user ID.
------------------	---

Explanation

RACONVRT received a nonzero return code from the GETMAIN macro, indicating that the storage needed to process all users could not be obtained.

System action

The user ID indicated is the last user ID that is successfully processed.

User response

You have the following alternatives to process the remaining user IDs:

- Try to logon with a larger region size. This allows you to process more user IDs with a single RACONVRT command.
- Issue several RACONVRT commands, each specifying a range of user IDs in the INCLUDE/ EXCLUDE operand.
- If you are already using INCLUDE/ EXCLUDE, specify smaller ranges of user IDs.

Module

IKJRUR01

Audience

RACONVRT user

IKJ56776E	RACONVRT terminated. The SYS1.UADS data set could not be opened.
------------------	---

Explanation

RACONVRT received a nonzero return code from the I/O routine, IKJEFA51, indicating that the data set could not be opened. RACONVRT terminated.

User response

Contact your system programmer.

Module

IKJRUR01

Audience

RACONVRT user

IKJ56777E RACONVRT terminated. Error reading the SYS1.UADS data set.

Explanation

RACONVRT received a nonzero return code from the SYS1.UADS read routine, IKJEFA51, indicating an error occurred while attempting a READ operation. RACONVRT terminated. The return code from RACONVRT is 32 (decimal) and the possible reason codes are decimal:

RSN	Cause
4	User ID not found in UADS directory
8	BLDL I/O error
12	Not enough dynamic storage
20	I/O error
24	Encountered last entry in the directory detected by module IKJRUR01
28	I/O error plus subsequent PUTLINE or SYNADRLS failure

User response

Contact your system programmer.

Module

IKJRUR01

Audience

RACONVRT user

IKJ56778E RACONVRT terminated. RACF is not active.

Explanation

RACF is installed on the system, but the return code from the RACROUTE macro indicates that RACF is inactive. RACONVRT terminated. Contact your system programmer.

Module

IKJRUR01

Audience

RACONVRT user

IKJ56779E**RACONVRT terminated. Error occurred during RACF processing. +
RACXTRT return code of *return_code*.****Explanation**

RACONVRT received a nonzero return code from the RACROUTE macro indicating that an error occurred during RACF processing. RACONVRT terminated.

User response

Contact your system programmer.

Module

IKJRUR01

Audience

RACONVRT user

IKJ56780E**RACONVRT terminated. The *userprefix*.IKJ.RACONVRT.CLIST data set is
not partitioned with LRECL=80, BLKSIZE=8000, and RECFM=FB.****Explanation**

The specified data set exists, but has been allocated with improper attributes. RACONVRT is terminated.

User response

You can either reallocate the data set with the proper attributes, or delete it. If you delete the data set, RACONVRT reallocates the data set with the proper attributes.

Module

IKJRUR02

Audience

RACONVRT user

IKJ56781D**The *userprefix*.IKJ.RACONVRT.CLIST data set already exists. To
overwrite it, respond "YES". Any other response will terminate
RACONVRT.****Explanation**

The specified data set exists. You can end RACONVRT processing before the data set is overwritten.

User response

If you want to overwrite the data set, respond with "YES" and the data set is overwritten. Otherwise, RACONVRT will terminate.

Module

IKJRUR02

Audience

RACONVRT user

IKJ56782E	RACONVRT terminated. PUTGET failed when prompting the user with message IKJ56781D. + PUTGET return code of <i>return_code</i>
------------------	--

Explanation

RACONVRT received a nonzero return code from PUTGET indicating that the PUTGET failed. The second-level message indicates the return code from PUTGET. RACONVRT terminated.

User response

Check the return code from PUTGET. If possible, correct the error. Otherwise, contact your system programmer.

Module

IKJRUR02

Audience

RACONVRT user

IKJ56783E	RACONVRT terminated. The <i>userprefix</i>.IKJ.RACONVRT.CLIST data set could not be allocated.
------------------	---

Explanation

RACONVRT received unexpected return codes while locating, obtaining, or allocating the CLIST data set. RACONVRT terminated.

User response

Contact your system programmer.

Module

IKJRUR02

Audience

RACONVRT user

IKJ56784E	RACONVRT terminated. The <i>user_prefix</i>.IKJ.RACONVRT.CLIST data set could not be opened.
------------------	---

Explanation

RACONVRT received a nonzero return code from the I/O routine, IKJRUR04, indicating that the data set could not be opened. RACONVRT terminated.

User response

Contact your system programmer.

Module

IKJRUR02

Audience

RACONVRT user

IKJ56785E

RACONVRT terminated. Error writing to the *userprefix*.IKJ.RACONVRT.CLIST data set. + Return code of *return_code* and reason code of *reason_code*.

Explanation

RACONVRT received a nonzero return code from the I/O routine, IKJRUR04, or the SYNAD or DCB ABEND exits were entered, indicating that an I/O error occurred. RACONVRT terminated.

User response

Check the return and reason codes and if possible, correct the error. Otherwise, contact your system programmer.

Module

IKJRUR06

Audience

RACONVRT user

IKJ56786I

RACONVRT successful. To customize the conversion, edit the members of the *user_prefix*.IKJ.RACONVRT.CLIST data set. To complete the conversion, execute the run member.

Explanation

RACONVRT has completed successfully.

User response

To complete the conversion, execute the RUN member of the *user_id*.IKJ.RACONVRT.CLIST data set.

Module

IKJRUR06

Audience

RACONVRT user

IKJ56787I

USERID *user_id* was partially processed due to an invalid internal format. + Please verify the CLIST conversion entries for this *user_id*.

Explanation

RACONVRT has detected that the user ID entry in the UADS data set was invalid. One of the offset fields for the user ID given contained an invalid value. RACONVRT begins processing the next user ID.

User response

Verify that the CLIST conversion entries for this *user_id* are valid.

Module

IKJRUR01

Audience

RACONVRT user

IKJ56788I	RACF is inactive. Proceeding as if RACF is not installed.
------------------	--

Explanation

RACONVRT has detected that RACF is inactive. RACONVRT cannot determine if a user is defined to RACF. Therefore, RACONVRT generates only ADDUSER commands for defining users to RACF.

User response

Contact your system programmer if you want RACF reactivated.

Module

IKJRUR01

Audience

RACONVRT user

IKJ56801I	HELP DATA SET NOT USABLE + CANNOT OPEN DATA SET FIND I/O ERROR LOGICAL RECORD LENGTH NOT 80 HELP REQUIRES A PARTITIONED DATA SET
------------------	---

Explanation

One of the error conditions listed above occurred while using the HELP data set.

I/O SYNAD ERROR *synad info*

Explanation

An I/O error occurred using the HELP data set. The SYNAD exit information was printed.

Module

IKJEFH01

Program

HELP

IKJ56802I	HELP NOT AVAILABLE + COMMAND <i>character_string</i> NOT FOUND, FOR MORE HELP ENTER HELP COMMAND <i>character_string</i> NOT FOUND LIST OF COMMANDS NOT FOUND SUBCOMMAND HELP NOT FOUND SUBCOMMAND <i>character_string</i> NOT FOUND, FOR MORE HELP ENTER HELP <i>command_name</i> SUBCOMMAND LIST NOT FOUND
------------------	---

Explanation

A HELP command was entered for an invalid command or subcommand or one with no HELP member.

Module

IKJEFH01

Program

HELP

IKJ56803I	FOR MORE INFORMATION ENTER HELP COMMANDNAME OR HELP HELP
------------------	---

Explanation

The HELP command requirements, a list of available commands, have been satisfied.

Module

IKJEFH01

Program

HELP

IKJ56804I	FOR MORE INFORMATION ENTER HELP SUBCOMMANDNAME OR HELP HELP
------------------	--

Explanation

The HELP command requirements, a list of available subcommands under the current command, have been satisfied.

Module

IKJEFH01

Program

HELP

IKJ56805I	<i>command_name / subcommand_name / operand_identifier</i> NOT FOUND
------------------	--

Explanation

The object of the HELP command could not be found. The object is COMMANDNAME, SUBCOMMANDNAME, or OPERATOR IDENT.

Module

IKJEFH01

Program

HELP

IKJ56806I	<i>command_name / subcommand_name_keyword</i> KEYWORD NOT FOUND
------------------	---

Explanation

The keyword object of the HELP command could not be found.

Module

IKJEFH01

Program

HELP

IKJ56807I

COMMAND SYSTEM ERROR + *service_routine* ERROR CODE *error_code*

Explanation

Parse passed a return code greater than 8 while checking the syntax of the HELP command.

Module

IKJEFFOR

Program

HELP

IKJ56808I

THE MSGID KEYWORD MAY NOT BE SPECIFIED WITH OTHER KEYWORDS.

Explanation

The user invoked the HELP command with the MSGID keyword including another HELP keyword. The MSGID keyword is mutually exclusive with the other keywords.

System action

The HELP command terminates.

User response

Invoke the HELP command again. If you need the information requested by both keywords, you must invoke the HELP command again specifying the other keyword.

Module

IKJEFH01

Audience

Any TSO/E user

Program

HELP

IKJ56809I

***language* IS NOT SUPPORTED ON YOUR TERMINAL**

Explanation

The HELP command attempted to use the language(s) specified in the TSO/E User Profile Table (UPT) and the help data sets associated with the language(s). The language specified in the UPT contains characters that are not supported on the device that you are using (for example, DBCS characters).

System action

The HELP command attempts to use the secondary language for HELP.

User response

Check the languages that you specified on the PROFILE command and ensure that they are supported on the terminal you are using. If necessary, use another terminal that supports the language you want to use, or change the language to a language supported on the terminal you are using. You can contact your system programmer to find out what languages are active on your system, and what languages are supported on your devices.

Module

IKJEFH01

Audience

Any TSO/E user

Program

HELP

IKJ56810I NO HELP TEXT COULD BE FOUND FOR LANGUAGE *language*.

Explanation

The HELP command attempted to use the language(s) specified in the TSO/E User Profile Table (UPT) and the help data sets associated with the language(s). The language that is specified in the UPT did not have a corresponding entry set up by the PARMLIB HELP statement.

System action

The HELP command attempts to use the secondary language for HELP. If the secondary language is the language identified in this message, the default help text in the US English data sets is used.

User response

Check the languages that you specified on the PROFILE command to ensure that they are supported at your installation. If the languages are supported, ask your system programmer to check the HELP PARMLIB statement to ensure that the help data sets are defined for the language that you intend to use.

Module

IKJEFH01

Audience

Any TSO/E user

Program

HELP

IKJ56850I *type operation*, OVERRIDING DISPOSITION IGNORED

Explanation

The dynamic allocation information reason code is 0008. For a description of dynamic allocation information reason codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56851I	<i>type operation</i> REQUESTED CATALOG/UNCATALOG/DELETE DISPOSITION UNSUCCESSFUL
------------------	--

Explanation

The dynamic allocation information reason codes are 0021-0029, 0031-0039, and 0050. For a description of dynamic allocation information reason codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56852I	<i>type NOT operation, FILENAME NOT SPECIFIED</i>
------------------	--

Explanation

The dynamic allocation error code is 0304. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56853I	<i>type NOT operation, DECONCATENATION WOULD RESULT IN DUPLICATE FILENAMES</i>
------------------	---

Explanation

The dynamic allocation error code is 0314 or 0424. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56854I**INVALID FILENAME****Explanation**

The dynamic allocation error code is 0318. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56855I**INVALID MEMBERNAME****Explanation**

The dynamic allocation error code is 031C. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56856I**INVALID DATA SET NAME****Explanation**

The dynamic allocation error code is 0320. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56857I**INVALID SYSOUT PROGRAM NAME****Explanation**

The dynamic allocation error code is 0324. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56858I**INVALID SYSOUT FORM NUMBER****Explanation**

The dynamic allocation error code is 0328. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56859I**INVALID DISPOSITION****Explanation**

The dynamic allocation error code is 0338. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56860I**type NOT DEALLOCATED, DELETE DISPOSITION INVALID FOR DATA SET
ALLOCATED AS SHARED****Explanation**

The dynamic allocation error code is 0358. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56861I**type NOT operation, DATA SET IS OPEN****Explanation**

The dynamic allocation error code is 0420. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

HELP is the data set name displayed in place of type when the actual data set name is not available.

Module

CALLER

Program

DAIRFAIL

IKJ56862I *type NOT operation, REQUEST DENIED BY INSTALLATION EXIT*

Explanation

The DAIR return code is 52 (dec).

Module

CALLER

Program

DAIRFAIL

IKJ56863I *type NOT operation, NOT ENOUGH STORAGE TO EXECUTE COMMAND*

Explanation

The dynamic allocation error code is 0204 or 172C. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56864I *type NOT operation, USER NOT AUTHORIZED FOR FUNCTION SPECIFIED*

Explanation

The dynamic allocation error code is 0368 or 0470. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

This message might have been caused by the attempt to allocate a JES internal reader while the TSO/E environment service is active. See [z/OS TSO/E Programming Services](#) for details on limitations and restrictions.

Module

CALLER

Program

DAIRFAIL

IKJ56865I *FILE name NOT operation, FILE NAME CURRENTLY ASSOCIATED WITH A NON-EXPLICIT ALLOCATION + FILE filename MUST BE FREED BEFORE USING EXPLICITLY*

Explanation

The dynamic allocation error code is 0434. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56866I *type NOT operation, CONCURRENT ALLOCATIONS EXCEEDED***Explanation**

The dynamic allocation error code is 0450. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56867I *type NOT operation, RELATIVE ENTRY NUMBER SPECIFIED NOT FOUND***Explanation**

The dynamic allocation error code is 0444. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56868I *type NOT CONCATENATED, A FILENAME SPECIFIED WAS NOT FOUND***Explanation**

The dynamic allocation error code is 0308 or 0438. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56869I *type NOT operation, A FILE NAME HAS BEEN SPECIFIED MORE THAN ONCE + EACH FILENAME SPECIFIED FOR CONCATENATION MUST BE UNIQUE*

Explanation

The dynamic allocation error code is 038C. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56870I	<i>type NOT operation, RELATIVE GENERATION NUMBER EXCEEDS 35</i> CHARACTERS
------------------	--

Explanation

The dynamic allocation error code is 0390. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56871I	<i>type NOT operation, RELATIVE GENERATION NUMBER INCOMPATIBLE</i> FOR SPECIFIED STATUS
------------------	--

Explanation

The dynamic allocation error code is 0394. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56872I	<i>type NOT operation, DATA SET OR MEMBER IS NOT ALLOCATED TO THE</i> FILENAME SPECIFIED
------------------	---

Explanation

The dynamic allocation error code is 0460. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56873I**type NOT operation, DATA SET NAME SPECIFIED IS A PRIVATE CATALOG****Explanation**

The dynamic allocation error code is 0464. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56874I**type NOT operation, AN ERROR OCCURRED ALLOCATING OR OPENING A PRIVATE CATALOG****Explanation**

The dynamic allocation error code is 0468. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56875I**type NOT operation, DESTINATION UNDEFINED TO SUBSYSTEM****Explanation**

The dynamic allocation error code is 046C. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56876I**type NOT operation, MUTUALLY EXCLUSIVE PARAMETERS SPECIFIED****Explanation**

The dynamic allocation error code is 0380. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56877I *type NOT operation, MUTUALLY INCLUSIVE PARAMETER MISSING*

Explanation

The dynamic allocation error code is 0384. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56878I *type NOT operation, REQUIRED PARAMETER MISSING*

Explanation

The dynamic allocation error code is 0388. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56879I *type NOT operation, REFERENCED DATA SET NAME IS A GDG GROUP NAME*

Explanation

The dynamic allocation error code is 0458. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56880I *type NOT operation + NUMBER OF DEVICES REQUIRED CURRENTLY UNAVAILABLE*

Explanation

The dynamic allocation error code is 0224. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

VOLUME OR DEVICE IS CURRENTLY UNAVAILABLE FOR SYSTEM USE

Explanation

The dynamic allocation error code is 0228. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

SPECIFIED DEVICE IN USE WITH A VOLUME THAT CANNOT BE DISMOUNTED

Explanation

The dynamic allocation error code is 0230. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

A VOLUME SPECIFIED IS ALREADY MOUNTED ON ANOTHER DEVICE

Explanation

The dynamic allocation error code is 0234 or 023C. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

INSUFFICIENT NUMBER OF VOLUME SERIALS HAVE BEEN SPECIFIED

Explanation

The dynamic allocation error code is 0398. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

UNIT AND VOLUME SPECIFIED ARE NOT SAME DEVICE TYPE

Explanation

The dynamic allocation error code is 039C. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

GDG PATTERN DSCB COULD NOT BE FOUND

Explanation

The dynamic allocation error code is 048C. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

GDG PATTERN DSCB NOT MOUNTED

Explanation

The dynamic allocation error code is 0488. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

REQUIRED CATALOG VOLUME CURRENTLY NOT MOUNTED

Explanation

The dynamic allocation error code is 5704 (CATALOG return code 4 from DAIR). For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56881I**type NOT operation, DEVICE IS A CONSOLE + DYNAMIC ALLOCATION
OF A DEVICE NOT SUPPORTED****Explanation**

The dynamic allocation error code is 0240. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56882I**type NOT operation, TOO MANY VOLUMES + NUMBER OF VOLUMES
SPECIFIED EXCEEDS LIMIT****Explanation**

The dynamic allocation error code is 0480. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56883I**type NOT operation, REQUEST CANCELED****Explanation**

The dynamic allocation error code is 0484. If IEF336I does not accompany this message, request was canceled by the operator. Otherwise, see IEF336I to determine the reason for the cancellation (default policy or installation exit). For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

ProgramDAIRFAIL

IKJ56884I**type NOT operation, SUBSYSTEM UNABLE TO SERVICE YOUR REQUEST****Explanation**

The dynamic allocation error code is 0478. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56885I	<i>type name NOT operation, + IF YOU DID NOT SPECIFY UNIT NAME</i> CALL YOUR SYSTEM PROGRAMMER
------------------	---

Explanation

The dynamic allocation error code is 0498. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56886I	<i>type name NOT operation, + IF YOU DID NOT SPECIFY VOLUME NAME</i> volume CALL YOUR SYSTEM PROGRAMMER
------------------	--

Explanation

The dynamic allocation error code is 049C. See the *Message Library: Mass Storage System Messages* publication for a detailed description of Mass Storage System (MSS) reason code 7.

Module

CALLER

Program

DAIRFAIL

IKJ56887I	<i>type_name NOT operation, MSVGP DOES NOT EXIST + IF YOU DID NOT</i> SPECIFY MSVGP CALL YOUR SYSTEM PROGRAMMER
------------------	--

Explanation

The dynamic allocation error code is 04A0.

Module

CALLER

Program

DAIRFAIL

IKJ56888I	<i>type_name NOT operation, YOU ARE NOT AUTHORIZED TO DEFINE THIS</i> DATA SET TO RACF + NOTIFY YOUR INSTALLATION MANAGER
------------------	--

Explanation

The dynamic allocation error code is 47AC. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56889I	<i>type_name</i> NOT operation, YOUR RACF DATA SET DEFINITION ALREADY EXISTS + YOU CAN DELETE OR RENAME YOUR EXISTING DATA SET OR CONTACT THE RACF-COORDINATOR TO VERIFY RACF DEFINITION
------------------	---

Explanation

The dynamic allocation error code is 47A8. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56890I	<i>type_name</i> NOT operation, PROTECT KEYWORD CAN NOT BE USED FOR THIS DATA SET + USE PROTECT FOR PERMANENT DIRECT ACCESS DATA SETS WITH STATUS OF NEW, OR MOD TREATED AS NEW, AND FOR THE FIRST NEW PERMANENT DATA SET ON A TAPE
------------------	--

Explanation

The dynamic allocation error code is 03A4. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56891I	RACF IS NOT ACTIVE IN YOUR SYSTEM + NOTIFY YOUR INSTALLATION MANAGER
------------------	---

Explanation

The dynamic allocation error code is 04B4. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56893I***type_name* NOT operation (Allocation, LACS, and/or Storage Management Subsystem messages are displayed.)**

Explanation

A system or installation error occurred. Messages produced by allocation, LACS, and/or Storage Management Subsystem (SMS) describing the error follow message IKJ56893I. The dynamic allocation error codes are 0274, 0284 through 02C4, 9700 through 9714, and direct access device space management (DADSM) allocate error codes if SMS is installed. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

User response

Change the request and resubmit it.

Module

CALLER

Program

DAIRFAIL

IKJ56894I***type_name* NOT operation, SYSTEM OR INSTALLATION ERROR STORAGE MANAGEMENT SUBSYSTEM DETECTED AN ERROR, EITHER MESSAGES WERE NOT REQUESTED OR A SYSTEM ERROR OCCURRED**

Explanation

A system or installation error occurred, but your installation did not request that messages be displayed. The dynamic allocation interface must be rewritten to request that these messages be displayed. The dynamic allocation error codes are 9700 through 9714. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

User response

Contact your system programmer for assistance.

Module

CALLER

Program

DAIRFAIL

IKJ56895I***type_name* NOT operation INVALID REFERENCE, ALLOCATE TERMINATED**

Explanation

One of the following references was not valid:

- At least one of the specified output descriptors
- A referenced ddname.

The dynamic allocation error code is 04CC.

User response

Check and correct the list of output descriptors and ddname references and reissue the command. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

CALLER

Program

DAIRFAIL

IKJ56896I	<i>type_name</i> NOT operation UNABLE TO ACCESS LOCKED CATALOG
------------------	---

Explanation

An unsuccessful attempt was made to access a catalog that was locked for recovery. You do not have the proper authorization to access a catalog locked for recovery. The dynamic allocation error code is 17BA. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

User response

Either obtain the proper authorization and reissue the request, or wait until the catalog is unlocked and reissue the request.

Module

CALLER

Program

DAIRFAIL

IKJ56897I	<i>type_name</i> NOT operation NON-SMS-MANAGED DATA SET CANNOT BE CREATED ON A SMS MANAGED VOLUME
------------------	--

Explanation

An attempt was made to obtain space for a non-Storage Management Subsystem data set on a Storage Management Subsystem-managed volume. The dynamic allocation error code is 47C0. For a description of dynamic allocation return, informational, and error codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

User response

Change the unit requirements and reissue the request.

Module

CALLER

Program

DAIRFAIL

IKJ56898I	<i>Type name operation</i>, JOB NAME WAS USED TO OVERRIDE A RESERVED TEMPORARY NAME
------------------	--

Explanation

A reserved temporary data set name was used on a SYSOUT allocation. The dynamic allocation error code is X'0044' and is described in [z/OS MVS Programming: Authorized Assembler Services Guide](#).

System action

The job is allowed to continue, but the job name is used instead of the reserved name.

User response

If you do not want to receive this warning message, change the temporary data set name associated with the SYSOUT data set allocation. Otherwise, ignore the message.

Module

IEFAB4SF

Program

DAIRFAIL

IKJ56899I	Type name NOT operation + USER IS NOT AUTHORIZED TO ALLOCATE THE REQUESTED DEVICE
------------------	--

Explanation

You attempted to allocate a device that you are not authorized to access. The dynamic allocation error code is X'04D4' and is described in [z/OS MVS Programming: Authorized Assembler Services Guide](#).

System action

Processing terminates.

System programmer response

Determine if the user should have access to the given device. If so, define a RACF profile authorizing the user access to that device.

User response

Request a device that you are authorized to access or notify your security administrator.

Module

IEFAB434

Program

DAIRFAIL

IKJ56950I	BROADCAST DATA SET NOT USABLE + I/O SYNAD ERROR INSTALLATION MUST REFORMAT
------------------	---

Explanation

An I/O error occurred.

CANNOT OPEN DATA SET

Explanation

DCBOFLAGS indicated that the broadcast data set was not opened.

Module

IKJEES75 IKJEE270

Audience

LISTBC user

IKJ56951I NO BROADCAST MESSAGES

Explanation

No messages of the type requested were found.

Module

IKJEES70

Audience

LISTBC user

IKJ56957I NOT ENOUGH STORAGE TO EXECUTE COMMAND

Explanation

The return code from parse was 16 or the return code from a conditional GETMAIN was 4.

Module

IKJEES75 IKJEES70

Audience

LISTBC user

IKJ56959I COMMAND SYSTEM ERROR + SERVICE ROUTINE ERROR CODE
error_code

Explanation

The return code from any of the service routines was not 0 or was not a code indicating a specific problem.

Module

IKJEES75

Audience

LISTBC user

IKJ56960E LISTBC TERMINATED. THE COMMAND WAS NOT INVOKED
AUTHORIZED.

Explanation

LISTBC determined that it was not running in an authorized state and terminated. For further assistance, contact your system programmer.

Module

IKJEES70

Audience

LISTBC user

IKJ56961E	LISTBC TERMINATED. THE MESSAGE LOG COULD NOT BE ALLOCATED. + DYNAMIC ALLOCATION ERROR CODE OF <i>cc</i> AND INFORMATION REASON CODE OF <i>reason_code</i>.
------------------	---

Explanation

LISTBC was unable to allocate the message log. For a description of dynamic allocation return codes and reason codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

IKJEES69

Audience

LISTBC user

IKJ56962I	YOUR USER LOG CONTAINS MESSAGES THAT CANNOT BE VIEWED AT YOUR CURRENT SECURITY LABEL.
------------------	--

Explanation

RACF indicates that the security label you are logged on with is not equal to or greater than the security label associated with one or more messages in your user log.

System action

The system does not display the message(s).

User response

Log on with an appropriate security label to view the message(s) or contact your security administrator.

Module

IKJEES69

Audience

LISTBC user

IKJ56963E	RACINIT RETURN CODE OF <i>return_code</i> AND REASON CODE OF <i>reason_code</i>
------------------	--

Explanation

This message is a second-level message to IKJ56961E. LISTBC was unable to allocate the user log.

System action

Processing terminates.

User response

Contact your system programmer or see *z/OS MVS Programming: Authorized Assembler Services Reference LLA-SDU* for a description of the RACINIT return and reason codes.

Module

IKJEES69

Audience

LISTBC user

IKJ56964E	LISTBC TERMINATED. THE LRECL IS GREATER THAN THE MAXIMUM LRECL ALLOWED FOR USER LOGS.
------------------	--

Explanation

LISTBC determined that the LRECL for the user log was greater than 232 bytes. See *z/OS TSO/E Customization* for more information about user logs.

System action

Processing terminates.

User response

Delete the user log and issue the LISTBC command to create a new user log.

Module

IKJEES69

Audience

LISTBC user

<p>IKJ57xxxI Second-Level Messages</p> <p>The following set of messages, See “IKJ57xxxI” on page 702 through “IKJ57xxxI” on page 702 for the descriptions of second-level messages all with the same identifier IKJ57xxxI, is an alphabetical listing of second-level messages. These second-level messages are issued along with first-level messages also in the IKJ57nnnI series. If you receive two IKJ57nnnI messages with the same identifier, but can only find one of the messages within the numerical listings in this document, scan the message texts of the following second-level messages for the other message and its meaning. (The alphabetical order of these second-level messages is determined by the constant terms of the message text and not the variable terms; for alphabetization purposes, all variable terms are ignored. Match the constant terms of the message you receive with the constant terms of the listed messages.)</p>
--

IKJ56965I	LISTBC TERMINATED. YOUR USER LOG CANNOT BE USED BECAUSE IT IS AN ALIAS OF ANOTHER DATA SET.
------------------	--

Explanation

The user log for the user who issued LISTBC or who is trying to log on to TSO/E with the MAIL option is an alias of another data set. This user log cannot be read by LISTBC to retrieve the user's messages. LISTBC terminates without retrieving messages. If you are trying to log on to TSO, specify NOMAIL on the logon panel.

SEND and LISTBC processing do not allow a user log to be an alias of another data set, so the messages cannot be read by LISTBC. The user log name must be a true (non-alias) data set name.

System action

LISTBC does not read messages from the user log.

User response

Your current user log is not a valid user log. Use DELETE ALIAS to delete the alias, and then issue LISTBC again to re-create a valid, non-alias user log.

Contact your security administrator. Report that the specified user log is an alias of another data set and is therefore not allowed for use as a user log data set. The alias name must be deleted.

Programmer response

Delete all affected alias user logs and then complete one of the following actions:

- Instruct each affected user to re-create the user log by either issuing LISTBC or by a LOGON when MAIL is requested.
- Allocate the individual user log for each affected user as a true (non-alias) data set.

Module

IKJEES69

Audience

LISTBC user or SYSTEM programmer

IKJ56966I

**LISTBC TERMINATED. YOUR USER LOG CANNOT BE LOCATED. +
LOCATE ERROR CODE xxxx**

Explanation

The LOCATE of the user log for the user that issued LISTBC or who is trying to log on with the MAIL option, returned an error code. xxxx is the LOCATE macro return code in hexadecimal.

If you are trying to log on to TSO, specify NOMAIL on the logon panel.

System action

The system terminates LISTBC processing.

Operator response

Use the LOCATE return code to determine and correct the error that occurred. Then, reissue the LISTBC command.

Module

IKJEES69

Audience

LISTBC user or SYSTEM programmer

IKJ57xxxI**A BREAKPOINT WAS DETECTED IN A PRIVILEGED PROGRAM**

Explanation

A breakpoint was detected in either a program running in a supervisor key or in an SVRB; because such breakpoints are impermissible, the test session is ended.

Module

TEST

Audience

TEST user

IKJ57xxxI**A RELATIVE ADDRESS IS NOT VALID WITH AN ALET OR AR VALUE**

Explanation

The ALET or AR keyword cannot be specified with a relative address unless the ALET value is zero.

System action

TEST prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI**A QUALIFIED ADDRESS IS NOT VALID WITH AN ALET VALUE**

Explanation

A qualified address is not allowed if you specified an ALET value.

System action

TEST prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI

A SYMBOL WITH ALET IS NOT ALLOWED FOR A BREAKPOINT

Explanation

TEST could not establish a breakpoint because the location specified is in an alternate address/data space. You cannot specify a symbol that has an ALET value to establish a breakpoint.

System action

The AT subcommand prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI

A SYMBOL WITH ALET IS NOT ALLOWED FOR A DCB ADDRESS

Explanation

You specified a DCB location that is in an alternate address/data space. You cannot specify a symbol that has an ALET value to locate a DCB.

System action

The LISTDCB subcommand prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI

A SYMBOL WITH ALET IS NOT ALLOWED FOR A PROGRAM ADDRESS

Explanation

You specified a location that is in an alternate address/data space. You cannot specify a symbol that has an ALET value to locate a program address.

System action

The WHERE subcommand prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI	A SYMBOL WITH ALET IS NOT ALLOWED FOR A PSW ADDRESS
------------------	--

Explanation

You specified a PSW location that is in an alternate address/data space. You cannot specify a symbol that has an ALET value to locate a PSW.

System action

The LISTPSW subcommand prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI	A SYMBOL WITH ALET IS NOT ALLOWED FOR A TCB ADDRESS
------------------	--

Explanation

You specified a TCB location that is in an alternate address/data space. You cannot specify a symbol that has an ALET value to locate a TCB.

System action

The LISTTCB subcommand prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI	A SYMBOL WITH ALET IS NOT ALLOWED FOR A VSR ADDRESS
------------------	--

Explanation

You specified a VSR location that is in an alternate address/data space. You cannot specify a symbol that has an ALET value to locate a VSR.

System action

The LISTVSR subcommand prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI	A SYMBOL WITH ALET IS NOT ALLOWED FOR AN EXECUTABLE ADDRESS
------------------	--

Explanation

You specified a location that is in an alternate address/data space. You cannot specify a symbol that has an ALET value to locate an executable address.

System action

The GO, CALL, or RUN subcommand prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI	A SYMBOL WITH ALET IS NOT ALLOWED FOR THE DELETE, FREEMAIN, GETMAIN OR LOAD SUBCOMMAND
------------------	---

Explanation

You specified a location that is in an alternate address/data space. You cannot specify a symbol that has an ALET value to specify an address for the indicated subcommands.

System action

The subcommand terminates.

User response

Reenter the subcommand.

Module

TEST

Audience

TEST user

IKJ57xxxI	ABSOLUTE VALUE TOO GREAT
------------------	---------------------------------

Explanation

The absolute value of the entered value is larger than that allowed for the indicated data format.

Module

TEST

Audience

TEST user

IKJ57xxxI	ADDRESS <i>address</i> EXCEEDS MAXIMUM VIRTUAL STORAGE SIZE
------------------	--

Explanation

The address given in a TSO/E subcommand resolves to a number larger than X'7FFFFFFF'.

Module

TEST

Audience

TEST user

IKJ57xxxI	ADDRESS IN WRITE PROTECTED STORAGE
------------------	---

Explanation

The resolved address accesses storage which is protected and cannot be altered.

Module

TEST

Audience

TEST user

IKJ57xxxI	ADDRESS TYPE IS STORAGE AND SECOND ADDRESS IS LESS THAN FIRST
------------------	--

Explanation

The second address is smaller than the first.

Module

TEST

Audience

TEST user

IKJ57xxxI

ALETS SPECIFIED FOR EACH RANGE VALUE MUST BE EQUAL

Explanation

You must specify the same ALET value for both addresses in a range because the addresses must be in the same address/data space. The symbols have different ALET values equated with them.

System action

TEST prompts you to reenter the range of addresses.

User response

Reenter the range of addresses.

Module

TEST

Audience

TEST user

IKJ57xxxI

ALL LOADNAMES FOR A DEFER REQUEST MUST BE THE SAME

Explanation

All of the load module names in the requested AT DEFER command were not the same.

Module

TEST

Audience

TEST user

IKJ57xxxI

AMODE MUST BE 24, 31 or SWITCH

Explanation

You must enter a valid AMODE operand on the CALL, GO or RUN subcommand. Reenter the AMODE operand with 24, 31 or SWITCH.

Module

TEST

Audience

TEST user

IKJ57xxxI**AN INVALID PDE WAS OBTAINED FROM PARSE****Explanation**

The address does not correspond to any valid type.

Module

TEST

Audience

TEST user

IKJ57xxxI***module_name* ASSEMBLED WITHOUT TEST PARAMETER, INTERNAL SYMBOLS UNAVAILABLE****Explanation**

The TEST option was not specified on the PARM keyword in the compile step for this module name.

Module

TEST

Audience

TEST user

IKJ57xxxI**ATTEMPT QUALIFICATION AT NEXT BREAKPOINT****Explanation**

The user has attempted to qualify at the current breakpoint.

Module

TEST

Audience

TEST user

IKJ57xxxI**BLDL ERROR CODE 4****Explanation**

The BLDL macro instruction returned a return code of 4.

Module

TEST

Audience

TEST user

IKJ57xxxI**BLDL ERROR CODE 8**

Explanation

The BLDL macro instruction returned a return code of 8.

Module

TEST

Audience

TEST user

IKJ57xxxI **BOTH THE ACTIVE AND DEFERRED QUEUES ARE EMPTY**

Explanation

Removal of a breakpoint was requested; however, there are no breakpoints known to the TEST system.

Module

TEST

Audience

TEST user

IKJ57xxxI *nnnn* BOUNDARY REQUIRED

Explanation

The required word alignment was not used; for example, fullword indicated, halfword given as address.

Module

TEST

Audience

TEST user

IKJ57xxxI BREAKPOINT SVC ERROR CODE 4

Explanation

An error has occurred in SVC 97 (TEST SVC).

Module

TEST

Audience

TEST user

IKJ57xxxI **BREAKPOINTS ARE NO LONGER VALID**

Explanation

The breakpoints previously established in program(s) being tested are no longer in effect.

Module

TEST

Audience

TEST user

IKJ57xxxI	BREAKPOINTS ARE NOT SUPPORTED FOR THE <i>mnemonic</i> INSTRUCTION
------------------	--

Explanation

TSO/E cannot establish a breakpoint at the instruction named in the message. See the AT subcommand of TSO/E TEST in the [z/OS TSO/E Command Reference](#) for a list of instructions for which breakpoints cannot be established.

Module

TEST

Audience

TEST user

IKJ57xxxI	BREAKPOINTS EXIST IN FROM DATA, NOT ALLOWED FOR AND/OR SUBCOMMANDS.
------------------	--

Explanation

Remove breakpoints from the "from" data (the first operand of an AND or OR subcommand) before you issue an AND or OR subcommand.

Module

TEST

Audience

TEST user

IKJ57xxxI	BREAKPOINTS SET ARE STILL VALID
------------------	--

Explanation

Breakpoints previously established in program(s) being tested are still in effect.

Module

TEST

Audience

TEST user

IKJ57xxxI	BREAKPOINTS WERE DEACTIVATED, TO ACTIVATE, USE THE AT COMMAND
------------------	--

Explanation

The breakpoints in an area of storage were removed because the indicated area was altered by an assignment.

Module

TEST

Audience

TEST user

IKJ57xxxI CALL SUBCOMMAND IS EXECUTED AS SPECIFIED

Explanation

This message is a warning that an address requested through the PARM, RESUME or RETURN keyword of the CALL subcommand is above the 16 MB line. Because the tested program is either in 24-bit addressing mode or the user specified AMODE(24), the called program may not work properly. If the CALL does not work correctly, reissue the subcommand specifying AMODE(31).

Module

TEST

Audience

TEST user

IKJ57xxxI COMMAND CHAIN LENGTH MAY NOT EXCEED 255 BYTES

Explanation

The length of the subcommand list entered is greater than 255 bytes.

Module

TEST

Audience

TEST user

IKJ57xxxI COUNT MUST BE FROM 0 TO 65535

Explanation

The COUNT value entered is not within the acceptable range of values.

Module

TEST

Audience

TEST user

IKJ57xxxI DATA FORMAT IS INCORRECT

Explanation

The indicated data format is not one of those allowed by the ASSIGNMENT command. That is, halfword is indicated but the number will not fit into a halfword.

Module

TEST

Audience

TEST user

IKJ57xxxI DATA LENGTH EXCEEDS REGISTER CAPACITY

Explanation

The data string length on the assignment was longer than that which can be placed in the indicated register.

Module

TEST

Audience

TEST user

IKJ57xxxI DATA SET WITH DDNAME *ddname* COULD NOT BE OPENED

Explanation

An attempt to OPEN the data set associated with specified ddname failed. Replace the symbolic address with an absolute or relative address.

Module

TEST

Audience

TEST user

IKJ57xxxI DATA STRING CONTAINS AN INVALID CHARACTER

Explanation

The value (DATA STRING) contains characters which are not correct with respect to the indicated data format.

Module

TEST

Audience

TEST user

IKJ57xxxI DATA STRING TOO LONG

Explanation

The length of the data string as entered is greater than that allowed for the indicated data format.

Module

TEST

Audience

TEST user

IKJ57xxxI	DATASET ASSOCIATED WITH DEB NOT ON A DIRECT ACCESS STORAGE DEVICE
------------------	--

Explanation

The data set is assigned to a non-DASD device.

Module

TEST

Audience

TEST user

IKJ57xxxI	DEBNMEXT FIELD IN DEB IS ZERO
------------------	--------------------------------------

Explanation

The DEB does not contain a DASD section.

Module

TEST

Audience

TEST user

IKJ57xxxI	ENTRY NAME IS NOT ALLOWED WITH AN ALET VALUE
------------------	---

Explanation

The ALET keyword cannot be specified with an entry name address.

System action

TEST prompts you to reenter the address.

User response

Reenter the address.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>address</i> EXTENDS INTO PROTECTED STORAGE
------------------	--

Explanation

A DCB extends into read-protected storage.

Module

TEST

Audience

TEST user

IKJ57xxxI	FIRST ADDRESS OF RANGE MUST NOT BE HIGHER THAN LAST ADDRESS
------------------	--

Explanation

An address range was specified in which the first address was greater than the last address.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>label</i> FOUND IN <i>name</i> DSECT FOR WHICH NO BASE ADDRESS EXISTS
------------------	---

Explanation

The label was found in a DSECT that has not been placed in the in-storage symbol table via the EQUATE command.

Module

TEST

Audience

TEST user

IKJ57xxxI	FULLY-QUALIFIED ADDRESS MUST BE GIVEN
------------------	--

Explanation

A fully-qualified address was not specified but was required.

Module

TEST

Audience

TEST user

IKJ57xxxI	IN module ABEND CODE = <i>abend_code</i> , IC = <i>nnnnnnnn</i> INSTR IMAGE = <i>[nnnnnnnnnnnnnn]</i> [<i>abend table insert</i>]
-----------	---

Explanation

A TSO/E TEST module terminated abnormally. The module name, the module's storage location, and the system completion code are indicated in the message.

Module

TEST

Audience

TEST user

IKJ57xxxI	INPUT NOT RESOLVED AS LOADNAME. CSECTNAME
-----------	---

Explanation

TEST is unable to convert the input to a machine address.

Module

TEST

Audience

TEST user

IKJ57xxxI **INPUT NOT RESOLVED AS LOADNAME OR SYMBOL**

Explanation

TEST is unable to convert the input to a machine address.

Module

TEST

Audience

TEST user

IKJ57xxxI **INSTALLATION EXIT REASON CODE =** *reason code*

Explanation

The TEST installation exit referred to in the associated first-level message terminated with the indicated reason code.

System action

Processing terminates.

User response

Contact your system programmer with message ID and message content.

Module

TEST

Audience

TEST user

IKJ57xxxI	INSUFFICIENT STORAGE
------------------	-----------------------------

Explanation

Not enough dynamic storage could be obtained to complete the requested function.

Module

TEST

Audience

TEST user

IKJ57xxxI	INVALID OP CODE
------------------	------------------------

Explanation

This data does not contain a valid machine operation code.

Module

TEST

Audience

TEST user

IKJ57xxxI	INVALID QUALIFIED ADDRESS
------------------	----------------------------------

Explanation

The address validity check routine for the FREEMAIN subcommand has detected an invalid qualified address.

Module

TEST

Audience

TEST user

IKJ57xxxI	INVALID RANGE BEGINNING <i>nnnnnnnnnn</i>
------------------	--

Explanation

OFF received a return code of 8 from IKJEGSRH.

Module

TEST

Audience

TEST user

IKJ57xxxi

LENGTH MAY NOT EXCEED 64 WHEN REGISTERS ARE SPECIFIED

Explanation

The user has specified registers as addresses for the COPY subcommand and has specified a length greater than 64 bytes.

Module

TEST

Audience

TEST user

IKJ57xxxi

LENGTH MUST BE FROM 0 TO 65535

Explanation

The length of the data copied must be from 0 to 65535 bytes when general register notation is not used as the from and to addresses.

Module

TEST

Audience

TEST user

IKJ57xxxi

module name LINK-EDITED IN OVERLAY, NOT IN MAIN STORAGE

Explanation

The SVC information block does not contain a ddname for the PDS for this member, and this is not a member in the SYS1.LINKLIB.

Module

TEST

Audience

TEST user

IKJ57xxxI

***module_name* LINK-EDITED WITHOUT TEST PARAMETER, INTERNAL SYMBOLS UNAVAILABLE**

Explanation

The TEST option was not specified on the PARM keyword in the LINKEDIT step or the LOAD MODULE.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>module_name</i> LOADED BY OS LOADER, INTERNAL SYMBOLS UNAVAILABLE
------------------	---

Explanation

The module being tested is not a member in a PDS, so there are no CESD records available from which to read any symbols.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>module_name</i> LOADED BY OS LOADER, NOT ENOUGH MAIN STORAGE FOR EXTERNAL SYMBOLS
------------------	---

Explanation

This is an OBJECT module as opposed to a LOAD module; however, this OS loader has not provided CESD (symbol) information.

Module

TEST

Audience

TEST user

IKJ57xxxI	MAXIMUM LENGTH FOR TYPE <i>type</i> IS <i>nnnnn</i>
------------------	--

Explanation

The length was adjusted.

Module

TEST

Audience

TEST user

IKJ57xxxI	MAXIMUM LENGTH IS 100
------------------	------------------------------

Explanation

The value specified in the associated first-level message has exceeded the limit of 100.

Module

TEST

Audience

TEST user

IKJ57xxxI	MINIMUM LENGTH FOR TYPE <i>type</i> IS <i>nnnnn</i>
------------------	--

Explanation

The length was adjusted.

Module

TEST

Audience

TEST user

IKJ57xxxI	NEITHER SYMBOLS NOR BREAKPOINTS ARE AVAILABLE FOR THE PRIVILEGED MODULE BEING ACCESSED
------------------	---

Explanation

A module is being accessed which is either in a supervisor key or is running under a SVRB. This operation is not permissible; therefore, deferred breakpoints are not activated and symbols are not available.

Module

TEST

Audience

TEST user

IKJ57xxxI	NO TCB EXISTS AT SPECIFIED ADDRESS
------------------	---

Explanation

The TCB address is invalid.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>module_name</i> NOT BROUGHT INTO MAIN STORAGE UNDER TEST, SYMBOLS UNAVAILABLE
------------------	---

Explanation

SVC 61 has not operated to construct the SVC information.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>label</i> NOT FOUND IN EXTERNAL SYMBOL TABLE FOR <i>module_name</i>
------------------	---

Explanation

There are no internal symbols, and label is not in the external symbol table.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>symbol</i> NOT FOUND RELATED TO SPECIFIED TCB
------------------	---

Explanation

The message is issued if unable to locate symbol after search.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>load_module</i> NOT FOUND UNDER THE TEST TASK STRUCTURE, SYMBOLS UNAVAILABLE LOAD MODULE
------------------	--

Explanation

The specified load module is not represented on a CDE chain under the test task structure.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>module</i> NOT FROM DATA SET IN LINKLIST LIBRARY AND DDNAME UNKNOWN. SYMBOLS UNAVAILABLE
------------------	--

Explanation

You have specified a symbolic address and, because the ddname or the data set name is unknown, the address cannot be resolved. Respecify the address as an absolute or relative address. Contact a system programmer to report this problem.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>load_module</i> NOT FROM SYS1.LINKLIB DATA SET, SYMBOLS UNAVAILABLE
------------------	---

Explanation

You have specified a symbolic address and, because the ddname or the data set name is unknown, the address cannot be resolved. Respecify the address as an absolute or relative address. Contact a system programmer to report this problem.

Module

TEST

Audience

TEST user

IKJ57xxxI	<i>symbol</i> NOT IN INTERNAL SYMBOL TABLE FOR csectname
------------------	---

Explanation

The specified symbol does not appear in the CESD records for this CSECT.

Module

TEST

Audience

TEST user

IKJ57xxxI	null message with capacity for six inserts
------------------	---

Explanation

The entire message is created dynamically. It contains such information as SYNAD information.

Module

TEST

Audience

TEST user

IKJ57xxxI	OPEN ERROR
------------------	-------------------

Explanation

The OPEN macro has failed for the data set from which the requested module is to be loaded.

Module

TEST

Audience

TEST user

IKJ57xxxI

**OVERLAY PROGRAMS NOT SUPPORTED BY RUN SUBCOMMAND, USE
GO SUBCOMMAND**

Explanation

RUN was specified for a program that is link-edited as an overlay structure. GO may be used to execute the program instead of RUN.

Module

TEST

Audience

TEST user

IKJ57xxxI

PARSE ERROR CODE 12

Explanation

Parse return code was 12. The user's request was not honored.

Module

TEST

Audience

TEST user

IKJ57xxxI

PART OF RANGE IS WRITE PROTECTED

Explanation

Part of range entered is in write-protected storage.

Module

TEST

Audience

TEST user

IKJ57xxxI

PRINT DATA SET MUST BE PHYSICAL SEQUENTIAL

Explanation

The data set organization is not physical sequential.

Module

TEST

Audience

TEST user

IKJ57xxxI	PROGRAM NOT ON LOAD LIST
------------------	---------------------------------

Explanation

The DELETE subcommand was unable to delete the requested program from main storage because it was not on the load list.

Module

TEST

Audience

TEST user

IKJ57xxxI	RANGE CONTAINS BOTH A STORAGE AND A REGISTER ADDRESS
------------------	---

Explanation

The addresses specified for TO and FROM are not compatible.

Module

TEST

Audience

TEST user

IKJ57xxxI	REGISTER NOTATION MUST BE GENERAL REGISTER
------------------	---

Explanation

The user has specified register usage as addresses and has not used general register notation.

Module

TEST

Audience

TEST user

IKJ57xxxI	REGISTER NOTATION MUST BE INDIRECT GENERAL REGISTER
------------------	--

Explanation

The form of the subcommand the user has specified requires that register notation be indirect general register.

Module

TEST

Audience

TEST user

IKJ57xxxI	REGISTER NOTATION MUST BE INDIRECT GENERAL REGISTER WHEN POINTER IS SPECIFIED
------------------	--

Explanation

The user has specified the POINTER keyword with the COPY subcommand and used register notation other than indirect general register.

Module

TEST

Audience

TEST user

IKJ57xxxI	REGISTER TYPE OF SECOND ADDRESS DIFFERS FROM FIRST
------------------	---

Explanation

The addresses specified for TO and FROM are not compatible.

Module

TEST

Audience

TEST user

IKJ57xxxI	RENAME THE <i>member</i> OF THE PARTITIONED DATA SET AND REISSUE TEST USING THE NEW MEMBER NAME
------------------	--

Explanation

TSO/E has rejected the TEST command because the module name to be tested is identical to one already in the user's address space. Rename the module or add an alias to the member name specified for the partitioned data set. Reissue the TEST command using the new member name or alias.

Module

TEST

Audience

TEST user

IKJ57xxxI	REQUEST EXCEEDED GREATEST VALID ADDRESS
------------------	--

Explanation

The list request extends beyond the highest machine address.

Module

TEST

Audience

TEST user

IKJ57xxxI RMODE 64 NOT SUPPORTED

Explanation

The program that specified is linked with RMODE 64 and cannot be run under the TEST command.

Module

IKJEGINT

Audience

TEST user

IKJ57xxxI SPECIFIED ADDRESS IS IN PROTECTED STORAGE

Explanation

TSO/E TEST address validity check routine determined that you cannot access the specified address. This might be because it is a 64 bit address.

Module

TEST

Audience

TEST user

IKJ57xxxI SPECIFIED EXPONENT IS GREATER THAN 2 DIGITS

Explanation

A floating point value (D or E data type) cannot have an exponent greater than two digits. Replace the exponent with a number no greater than two digits.

Module

TEST

Audience

TEST user

IKJ57xxxI SPECIFIED SYMBOLIC ADDRESS CANNOT BE RESOLVED. ABSOLUTE OR RELATIVE ADDRESSES MAY BE USED.

Explanation

The symbolic address cannot be resolved under TEST. Enter HELP GO as a TEST subcommand to obtain a description of the absolute and relative addresses. Respecify the address as an absolute or relative address.

Module

TEST

Audience

TEST user

IKJ57xxxI	SVC FAILED WHEN ATTEMPTING TO OBTAIN A MODULE <i>module_name</i> THE ABEND CODE WAS <i>abend_code</i>
------------------	--

Explanation

LOAD or LINK SVC returned a test module with error code. This message is issued as a first-level message only.

Module

TEST

Audience

TEST user

IKJ57xxxI	SVC FAILED WITH A RETURN CODE OF <i>return_code</i>
------------------	--

Explanation

ESTAE SVC returned with a non-zero return code.

Module

TEST

Audience

TEST user

IKJ57xxxI	SVC 97 PASSED A RETURN CODE OF 8 AFTER VALIDITY CHECK
------------------	--

Explanation

SVC 97 was called to validity check an address and passed back a return code of 8.

Module

TEST

Audience

TEST user

IKJ57xxxI	SVC 97 RETURN CODE NON-ZERO
------------------	------------------------------------

Explanation

A subcommand process called SVC 97 and it returned a non-zero code.

Module

TEST

Audience

TEST user

IKJ57xxxI**SYMBOL LENGTH EXCEEDS EIGHT CHARACTERS****Explanation**

The length of the symbol entered is greater than 8 characters.

Module

TEST

Audience

TEST user

IKJ57xxxI**SYSTEM ABEND CODE *abend_code*****Explanation**

The system has abended with the specified abend code after a task switch has occurred for the LOAD, DELETE, GETMAIN, or FREEMAIN subcommands.

Module

TEST

Audience

TEST user

IKJ57xxxI**SYSTEM COMPLETION CODE IS *xxxx*****Explanation**

The module specified in associated first-level message has terminated abnormally with a system completion code of *xxxx*. See [z/OS MVS System Codes](#) for a description of abend codes.

Module

TEST

Audience

TEST user

IKJ57xxxI**SYSTEM CONTROL BLOCK ERROR, TEST SESSION ENDED****Explanation**

An error was found in a system control block.
The requested function cannot be completed.

Module

TEST

Audience

TEST user

IKJ57xxxI**TCB KEYWORD IS IGNORED WHEN QUALIFYING AN ADDRESS****Explanation**

The user has not fully qualified the address.

Module

TEST

Audience

TEST user

IKJ57xxxI**TEST SESSION CANCELLED DUE TO UNRECOVERABLE SVC ERROR****Explanation**

An unrecoverable error has occurred in an SVC used by TEST. TEST terminates.

Module

TEST

Audience

TEST user

IKJ57xxxI**THE COMMAND ENTERED IS NOT SUPPORTED IN TEST MODE IN THIS SYSTEM****Explanation**

An invalid subcommand or subcommand abbreviation has been entered.

Module

TEST

Audience

TEST user

IKJ57xxxI**THE GIVEN ELEMENT NUMBER EQUALS OR EXCEEDS THE SECTION SIZE.****Explanation**

You have specified a vector register with an element number that is greater than or equal to the section size of a vector register.

Module

TEST

Audience

TEST user

IKJ57xxxI**THE *data area* IS IN PROTECTED STORAGE**

Explanation

You have supplied an address on the LISTTCB subcommand that is not an address of an actual TCB. You do not have access to the data area named in the message.

Module

TEST

Audience

TEST user

IKJ57xxxI THE VALID DATA TYPES FOR REGISTER TYPE W ARE D OR X.

Explanation

The valid data types for a vector register in double precision are:

- D - double precision floating point
- X - hexadecimal.

Module

TEST

Audience

TEST user

IKJ57xxxI THE VALID DATA TYPES FOR REGISTER TYPE V ARE E, F, OR X.

Explanation

The valid data types for a vector register in single precision are:

- E - single precision floating point
- F - fixed point binary
- X - hexadecimal.

Module

TEST

Audience

TEST user

IKJ57xxxI **THE VALID RANGE IS FROM 1 TO 256**

Explanation

The specified length or multiplicity is outside value range.

Module

TEST

Audience

TEST user

IKJ57xxxI

THE VALID TYPES FOR THE VECTOR MASK REGISTER ARE B OR X.

Explanation

The valid data types for the vector mask register are:

- B - binary
- X - hexadecimal

System action

TEST prompts you to reenter the value.

User response

Reenter the value.

Module

TEST

Audience

TEST user

IKJ57xxxI

THIS SYSTEM DOES NOT SUPPORT THE VECTOR FACILITY.

Explanation

You cannot display or modify a vector register because the program is executing on a system that does not support the Vector Facility.

Module

TEST

Audience

TEST user

IKJ57xxxI

UNABLE TO CONTINUE TEST SESSION

Explanation

Due to an error condition, control is returned to TMP.

Module

TEST

Audience

TEST user

IKJ57xxxI

UNABLE TO LOCATE ADDRESS ON ACTIVE OR DEFERRED QUEUE

Explanation

The specified address does not exist in the list of active or deferred breakpoints.

Module

TEST

Audience

TEST user

IKJ57xxxI	USE THE AMODE OPERAND ON CALL, GO, OR RUN TO CHANGE THE ADDRESSING MODE
------------------	--

Explanation

A program that is executing in 24-bit addressing mode cannot access data or code that is above 16 MB. If the address is correct, reenter the subcommand with the AMODE(31) operand. Otherwise, reenter the subcommand specifying the correct address with the appropriate AMODE operand.

Module

TEST

Audience

TEST user

IKJ57xxxI	USER COMPLETION CODE IS xxxx
------------------	-------------------------------------

Explanation

The module specified in associated first-level messages has terminated abnormally with a user completion code of xxxx.

Module

TEST

Audience

TEST user

IKJ57xxxI	VALID DATA TYPES ARE X OR D FOR REGISTER TYPE D
------------------	--

Explanation

Register type D was specified on the assignment with a data type other than X or D.

Module

TEST

Audience

TEST user

IKJ57xxxI	VALID DATA TYPES ARE X OR E FOR REGISTER TYPE E
------------------	--

Explanation

Register type E was specified on the assignment with a data type other than X or E.

Module

TEST

Audience

TEST user

IKJ57xxxI **REQUIRED SYSTEM ROUTINE *routine-name* COULD NOT BE LOADED.**

Explanation

During initialization of TSO/E TEST, routine ASMAADOP could not be loaded. As a result, the AT subcommand and LIST subcommand with data_type operand *I* specified will not be able to process the instructions at the specified address.

System action

The subcommand will terminate.

User response

Notify your system programmer.

Module

TSO/E TEST command.

IKJ57xxxI **SYSTEM ROUTINE *routine-name* FAILED WITH RETURN CODE *return-code*.**

Explanation

TSO/E TEST processing invoked routine *routine-name*. The routine ended with return code *return-code*. If *routine-name* is ASMAADOP, the AT subcommand and the LIST subcommand with data_type operand *I* specified will not be able to process the instructions at the specified address.

System action

The subcommand will terminate.

User response

Notify your system programmer.

Module

TSO/E TEST command.

IKJ57002I **NO ACTIVE PROGRAM LEFT**

Explanation

TEST has been brought out of a wait state but it cannot be determined which module posted it. TEST is being terminated.

Module

IKJEGINT

Audience

TEST user

IKJ57005I **MEMBER *member* NOT IN DATA SET *dsname***

Explanation

The specific member name was not found in the directory of the specified data set.

MEMBER *member* NOT FOUND WITHIN THE STANDARD SEARCH ORDER

Explanation

The specified member name was not found in the standard search order (TSOLIB (TASKLIB), STEPLIB or JOBLIB, or current LNKST concatenation). Modules residing in the LPA or in both the LPA and a library in the standard search order are not eligible for the TEST command with the '*' operand.

Module

IKJEGINT

Audience

TEST user

IKJ57008I **PARAMETER STRING LENGTH EXCEEDED**

Explanation

The length of the PARM field entered on the TEST command has exceeded the limit of 100 characters.

Module

IKJEGLDR

Audience

TEST user

IKJ57021I **INVALID COMMAND**

Explanation

The command could not be found in the test subcommand tables.

Module

IKJEGMNL

Audience

TEST user

IKJ57022I **BREAKPOINT SVC97 FAILED WITH A PROTECTION VIOLATION**

Explanation

A module is being accessed which is either a supervisor key or is running under an SVRB. This is invalid; the session is ended.

Module

IGC0009G

Audience

TEST user

IKJ57023I**PROGRAM UNDER TEST HAS TERMINATED NORMALLY**

Explanation

The program being tested has reached successful termination. The user may enter further TEST subcommands.

Module

IKJEGMNL

Audience

TEST user

IKJ57024I***AT address***

Explanation

Program being tested is stopped at the indicated breakpoint.

Module

IKJEGMNL

Audience

TEST user

IKJ57025I**PROGRAM UNDER TEST HAS TERMINATED**

Explanation

The program being tested has terminated and TEST is terminating.

Module

IKJEGMNL

Audience

TEST user

IKJ57026I**VECTOR SYSTEM PARAMETERS**

Explanation

The system displays the vector system parameters.

System action

Processing continues.

User response

None.

Module

IKJEGLVP

Audience

TEST LISTVP user

IKJ57027I	THE VCT VIX VALUE IS NOT VALID. THE SETVSR REQUEST IS NOT PERFORMED.
------------------	---

Explanation

The value specified for the VCT or VIX operand of the TEST SETVSR subcommand is greater than the system section size. This condition is not allowed.

System action

The system does not execute the subcommand.

User response

Reissue the subcommand with the correct VCT or VIX operand value. You may first issue the TEST LISTVP subcommand to find out the section size value.

Module

TSO/E TEST command.

IKJ57028I	BREAKPOINT PROCESSING NOT AVAILABLE AND LIST SUBCOMMAND RESTRICTED DUE TO A SYSTEM ERROR
------------------	---

Explanation

An error occurred during initialization of TSO/E TEST (e.g. routine ASMAADOP could not be loaded). See second-level message for an explanation of the error. See [“IKJ57xxxI” on page 702](#) through [“IKJ57xxxI” on page 702](#) for the descriptions of second-level messages.

System action

TSO/E TEST will continue to initialize.

User response

Notify your system programmer.

Module

TSO/E TEST command.

IKJ57031I	INVALID BREAKPOINT ADDRESS <i>address</i>
------------------	--

Explanation

The specified address is not the address of a breakpoint.

Module

IKJEGOFF

Audience

TEST user

IKJ57036I NO BREAKPOINT FOUND

Explanation

Removal of a breakpoint was requested. However, there were no breakpoints found on the active or deferred queue.

Module

IKJEGOFF

Audience

TEST user

IKJ57060I VALUE BEGINNING *nnnnn* INVALID

Explanation

The value entered on the assignment command is invalid. The second- level message indicates why.

Module

IKJEGCVT

Audience

TEST user

IKJ57061I UNABLE TO MODIFY CONTENTS OF REGISTER(S)

Explanation

Due to an error in SVC 97, TEST was unable to modify the indicated registers.

Module

IKJEGASN

Audience

TEST user

IKJ57063I LENGTH ERROR FOR VALUE BEGINNING *nnnnn*

Explanation

The length of the data string (value) was too long for the indicated register.

Module

IKJEGASN

Audience

TEST user

IKJ57064I**DATA TYPE ERROR FOR VALUE BEGINNING *nnnnn*****Explanation**

A register was indicated but with an invalid data type for the register. See the second-level message for valid data types for the register. See [“IKJ57xxxI” on page 702](#) through [“IKJ57xxxI” on page 702](#) for the descriptions of second-level messages.

Module

IKJEGASN

Audience

TEST user

IKJ57066I**DATA AREA CONTAINED BREAKPOINT(S)****Explanation**

The area of storage that was modified contained breakpoints, which were removed.

Module

IKJEGASN

Audience

TEST user

IKJ57090A**ENTER COMMAND FOR CP****Explanation**

This message is the prompting message that is issued when CP has been specified on the TEST command, which indicates a test of a command processor. The user should enter his command for his command processor test.

Module

IKJEGMNL

Audience

TEST user

IKJ57209I**DCB FIELD NAME REQUIRED AFTER FIELD KEYWORD****Explanation**

The name of the DCB field has been omitted.

Module

IKJEGDCB

Audience

TEST user

IKJ57219I**TCB FIELD NAME REQUIRED AFTER FIELD KEYWORD****Explanation**

A field in the TCB was not specified with the FIELD keyword.

Module

IKJEGTCB

Audience

TEST user

IKJ57241I**INVALID *nnnnn*****Explanation**

The user has supplied a length or multiplicity value less than 1 or greater than 256.

Module

IKJEGLST

Audience

TEST user

IKJ57242I**RANGE EXTENDS INTO PROTECTED STORAGE****Explanation**

The specified address range extends into read-protected storage.

Module

IKJEGLSA

Audience

TEST user

IKJ57243I**INVALID LENGTH FOR TYPE *type*****Explanation**

The specified length value is not compatible with data type.

Module

IKJEGLSA

Audience

TEST user

IKJ57244I **INVALID DATA FOR TYPE *type***

Explanation

The data in storage is not consistent with type requested.

Module

IKJEGLSA

Audience

TEST user

IKJ57245I **INVALID INSTRUCTION CODE AT *address***

Explanation

The op code is not an IBM Z machine instruction.

Module

IKJEGLSA

Audience

TEST user

IKJ57246I **LIST REQUEST INCOMPLETE**

Explanation

The LIST request extends beyond highest machine address.

Module

IKJEGLST

Audience

TEST user

IKJ57247I **INVALID DATA FOR TYPE P**

Explanation

An invalid packed decimal character was encountered.

Module

IKJEGLSA

Audience

TEST user

IKJ57272I	UNABLE TO QUALIFY <i>symbol</i>
------------------	--

Explanation

TEST is not able to complete the QUALIFY request.

Module

IKJEGQFY

Audience

TEST user

IKJ57273I	LOADNAME REQUIRED WITH TCB PARAMETER
------------------	---

Explanation

The user failed to supply load name.

Module

IKJEGQFY

Audience

TEST user

IKJ57274I	SPECIFIED TCB IGNORED
------------------	------------------------------

Explanation

The address supplied was not fully qualified.

Module

IKJEGQFY

Audience

LISTDSI user

IKJ57277I	QUALIFICATION IS UNDER TCB AT <i>address</i>
------------------	---

Explanation

The message is issued after the QUALIFY request has been performed.

Module

IKJEGQFY

Audience

TEST user

IKJ57280I	ADDRESS <i>symbol</i> NOT FOUND
------------------	--

Explanation

The indicated symbol cannot be located by the symbol processor of TSO/E TEST. There should be an accompanying second-level message with a specific message.

Module

IKJEGSYM

Audience

TEST user

IKJ57281I	SYMBOL <i>symbol</i> NOT AVAILABLE, SYSTEM ERROR
-----------	--

Explanation

Some system function failed. There should be an accompanying second-level message.

Module

IKJEGSYM

Audience

TEST user

IKJ57282I **NOT ENOUGH MAIN STORAGE TO USE SYMBOLS**

Explanation

The symbol processor issued an unsuccessful GETMAIN.

Module

IKJEGSYM

Audience

TEST user

IKJ57293I	INVALID LENGTH FOR <i>symbol</i> , DEFAULTED TO <i>value</i>
-----------	--

Explanation

This message is issued if user's supplied length is not compatible with data type.

Module

IKJEGEQU

Audience

TEST user

IKJ57295I	INVALID MULTIPLICITY OR LENGTH SPECIFIED
------------------	---

Explanation

The specified value is outside 1 to 256 value range.

Module

IKJEGEQU

Audience

TEST user

IKJ57296I **SYMBOL TABLE IS EMPTY****Explanation**

The symbol table in storage is empty.

Module

IKJEGEQU

Audience

TEST user

IKJ57297I *symbol* **NOT FOUND IN SYMBOL TABLE****Explanation**

The symbol to be dropped is not found.

Module

IKJEGEQU

Audience

TEST user

IKJ57302I **COMMAND CHAIN TOO LONG****Explanation**

The list of commands to be executed at the specified breakpoint(s) is greater than 255 characters in length.

Module

IKJEGAT

Audience

TEST user

IKJ57303I **INVALID COUNT** *nnnnn***Explanation**

The COUNT value specified is not within the acceptable range of values.

Module

IKJEGAT

Audience

TEST user

IKJ57305I	NO BREAKPOINTS ESTABLISHED FROM <i>relative offset</i> OF RANGE BEGINNING <i>address</i>
------------------	---

Explanation

The breakpoint requested from relative offset through end of range is not established. Breakpoints before the relative offset have been established. See the second-level message for an explanation of the error. See [“IKJ57xxxI” on page 702](#) through [“IKJ57xxxI” on page 702](#) for the descriptions of second-level messages.

Module

IKJEGAT

Audience

TEST user

IKJ57306I	NO BREAKPOINT ESTABLISHED AT <i>address</i>
------------------	--

Explanation

The breakpoint specified cannot be established. See the second-level message for an explanation of the error. See [“IKJ57xxxI” on page 702](#) through [“IKJ57xxxI” on page 702](#) for the descriptions of second-level messages.

Module

IKJEGAT

Audience

TEST user

IKJ57309I	UNABLE TO ESTABLISH DEFER BREAKPOINT
------------------	---

Explanation

Breakpoints specified with the DEFER option cannot be established. See the second-level message for an explanation of the error. See [“IKJ57xxxI” on page 702](#) through [“IKJ57xxxI” on page 702](#) for the descriptions of second-level messages.

Module

IKJEGATD

Audience

TEST user

IKJ57310I	BREAKPOINT AT <i>addr</i> HAS BEEN DEACTIVATED
------------------	---

Explanation

The GO subcommand was issued to resume execution at a breakpoint. The breakpoint was established on an instruction for which TSO/E TEST only supports a single pass breakpoint. The breakpoint has been removed and will no longer be in effect until the user reestablishes it by using the AT subcommand of TSO/E TEST. See the

GO subcommand of TSO/E TEST in [z/OS TSO/E Command Reference](#) for a list of instructions which support only single pass breakpoints.

Module

IKJEGGO

Audience

TEST user

IKJ57334I **DEB DOES NOT HAVE A DIRECT ACCESS SECTION**

Explanation

The DEB does not contain a DASD section.

Module

IKJEGDEB

Audience

TEST user

IKJ57335I **DEB FIELD NAME REQUIRED AFTER FIELD KEYWORD**

Explanation

This message is issued when the user omits the DEB field name.

Module

IKJEGDEB

Audience

TEST user

IKJ57336I **DATA HAS BEEN LOST DURING I/O PROCESSING**

Explanation

An error was detected when the CESD/SYM records were being read from auxiliary storage. Module IKJEGSYM was attempting to resolve CSECT/SYMBOL addresses.

Module

IKJEGSYM

Audience

TEST user

IKJ57370I **UNABLE TO LOAD PROGRAM**

Explanation

Due to an OPEN error or BLDL error, the LOAD subcommand was unable to satisfy the user's request.

Module

IKJEGLDF

Audience

TEST user

IKJ57371I	The Binder service has returned return code <i>return_code</i> reason code <i>reason_code</i>
------------------	--

Explanation

The TEST command or subcommand invoked the Binder service to perform a task, but the task could not be performed.

System action

The TEST command or subcommand ends without performing the user's request.

System programmer response

Discover why the given return and reason codes were issued and correct the problem. See *DFSMS/MVS Version 1 Release 2: Program Management* for information related to the return and reason codes.

Module

IKJEFSYM

Audience

TEST user

IKJ57375I	STORAGE AT <i>address</i>
------------------	----------------------------------

Explanation

Storage was acquired successfully at this address by the GETMAIN command.

Module

IKJEGLDF

Audience

TEST user

IKJ57378I	ZERO BYTES IS INVALID COUNT FOR GETMAIN
------------------	--

Explanation

A specified number of bytes (other than 0) must be specified with the GETMAIN command.

Module

IKJEGLDF

Audience

TEST user

IKJ57379I**MEMBER NAME MISSING, RESPECIFY****Explanation**

The user did not specify a member name to be loaded from the PDS specified with a LOAD subcommand.

Module

IKJEGLDF

Audience

TEST user

IKJ57382I**ENTRY POINT AT *address* AMODE=xx****Explanation**

The LOAD service routine successfully loaded the requested module at the address indicated in the message. If the address is 7FFFFBAD, the entry point is above the bar, and cannot be accessed by TEST processing.

Module

IKJEGLDF

Audience

TEST user

IKJ57395I**MAP COMPLETE****Explanation**

LISTMAP is complete.

Module

IKJEGMAP

Audience

TEST user

IKJ57400I**PERMANENT I/O ERROR****Explanation**

I/O synad error exit is taken.

Module

IKJEGIO

Audience

TEST user

IKJ57401I**UNABLE TO OPEN DATA SET**

Explanation

OPEN failed to open data set successfully.

Module

IKJEGIO

Audience

TEST user

IKJ57404I TEST SVC 61 FAILED WITH A PROTECTION VIOLATION

Explanation

A module is being accessed which is either in a supervisor key or is running under SVRB. This operation is impermissible; therefore, deferred breakpoints are not activated and symbols are not available.

Module

IGC0006A

Audience

TEST user

IKJ57405I	UNABLE TO PRINT INTO DATA SET <i>dsname</i>
-----------	---

Explanation

The specified data set is not compatible with access method.

Module

IKJEGIO

Audience

TEST user

IKJ57430I *subcommand name* **FAILED**

Explanation

The subcommand specified could not complete due to an error. See second-level messages for an explanation of the error.

Module

IKJEGGO IKJEGGLDR IKJEGSTA

Audience

TEST user

IKJ57454I	INVALID FROM ADDRESS
-----------	----------------------

Explanation

An invalid copy-from address has been specified for the COPY subcommand.

Module

IKJEGCPY

Audience

TEST user

IKJ57455I **INVALID TO ADDRESS** *address*

Explanation

The specified address is not usable.

Module

IKJEGAT IKJEGCPY IKJEQU

Audience

TEST user

IKJ57456I **INVALID LENGTH** *len*

Explanation

An invalid length was specified for the COPY subcommand.

Module

IKJEGCPY

Audience

TEST user

IKJ57457I **INVALID ADDRESS RANGE BEGINNING** *address*

Explanation

FROM and TO addresses are not compatible.

Module

IKJEGAT

Audience

TEST user

IKJ57461I **COMMAND NOT FOUND**

Explanation

The function requested in HELP command does not exist in SYS1.HELP data set.

Module

IKJEGCIV

Audience

TEST user

IKJ57462I *command_name* ENDED DUE TO ERROR

Explanation

The specified command is terminated due to an error. See second-level message for an explanation of the error.

Module

IKJEGCIV

Audience

TEST user

IKJ57501I TEST ENDED DUE TO ERROR +

Explanation

An unrecoverable error has occurred that will not allow TEST to continue. The reason for termination is described in the second-level message.

Module

IKJEGINT IKJEGMNL

Audience

TEST user

IKJ57xxxI Second-Level Messages
The following set of messages (see “IKJ57xxxI” on page 702 through “IKJ57xxxI” on page 702) all with the same identifier IKJ57xxxI, is an alphabetical listing of second-level messages. These second-level messages are issued in conjunction with the first-level message IKJ57501I. If you receive two IKJ57501I messages, one of which contains message text TEST ENDED DUE TO ERROR + and a second with different text, scan the following list for the second-level message and its meaning.

IKJ57xxxI A PREVIOUS TEST REQUEST IS STILL ACTIVE

Explanation

You have made a test request for an APPC/MVS transaction program and a previous request is still active. APPC/MVS supports only one test request from an address space at a time.

System action

TEST is terminated.

User response

Cancel the previous test request by logging off or wait for the previous test to complete then submit this test request.

Module

TEST

Audience

Application programmer

IKJ57xxxI **APPC IS NOT AVAILABLE**

Explanation

APPC/MVS is not active or the APPC/MVS test enablement service is not active. It is possible that APPC/MVS is being restarted.

System action

TEST is terminated.

User response

Contact your system programmer.

Problem determination

System programmers should check the status of APPC/MVS. If APPC/MVS is active, check the SYSLOG to see if message ATB400I is issued. ATB400I indicates that the APPC/MVS test enablement service is not active.

Module

TEST

Audience

Application programmer

IKJ57xxxI **APPC SYSTEM ERROR**

Explanation

The test request to APPC/MVS failed due to an APPC/MVS system error.

System action

TEST is terminated.

User response

Report this problem to your system programmer.

Problem determination

A return code of 16 has been received from REGISTER_TEST or ACCEPT_TEST services of APPC/MVS. Refer to *MVS Component Diagnosis* for more information about these services and the return code.

Module

TEST

Audience

Application programmer

IKJ57xxxI

BASE LU HAS NOT BEEN DEFINED FOR YOU

Explanation

The user started TEST with the BASELU keyword (or by the default), but there is no base LU defined for the user.

System action

TEST is terminated.

User response

Start TEST again with an LU name that represents a defined LU or ask your system programmer to define a base LU for you.

Module

TEST

Audience

Application programmer

IKJ57xxxI

ERROR OCCURRED DURING TP PROFILE PROCESSING

Explanation

APPC/MVS failed to update the user-level transaction program profile to register the test request.

System action

TEST is terminated.

User response

Report this message to your system programmer.

Problem determination

When TEST registered the test request through the REGISTER_TEST callable service, it received return code 48. Refer to *MVS Component Diagnosis: APPC Component* for a description of the return code.

Module

TEST

Audience

Application programmer

IKJ57xxxI

REQUESTED LU DOES NOT SUPPORT USER LEVEL TP PROFILES

Explanation

The installation does not allow user-level transaction program profiles for the LU specified on the TEST command. TEST needs the user-level transaction program profile to register the test request to APPC/MVS.

System action

TEST is terminated.

User response

Contact your system programmer to obtain the name of an LU that allows user-level profiles and use it to test your transaction program.

Module

TEST

Audience

Application programmer

IKJ57xxxI

SECLABEL CHECK FAILED

Explanation

When SECLABEL checking is active, TEST cannot be used to test transaction programs in a LU=LOCAL environment.

System action

TEST is terminated.

User response

Test the transaction program in an environment other than LU=LOCAL.

Module

TEST

Audience

Application programmer

IKJ57xxxI

TEST REQUEST FAILED. START TEST AGAIN

Explanation

When TSO/E TEST issued ACCEPT_TEST to accept the test request, the test request no longer existed. This may be caused by an APPC/MVS restart or an UNREGISTER_TEST request issued by another program on behalf of the user.

System action

TEST is terminated.

User response

Invoke TEST again. This will reregister the test request.

Audience

Application programmer

IKJ57xxxI**THE LU NAME IS NOT SYNTACTICALLY VALID**

Explanation

The LU name specified in the TEST command is not syntactically correct.

System action

TEST is terminated.

User response

Start TEST with a valid LU name.

Module

TEST

Audience

Application programmer

IKJ57xxxI**THE LU NAME SPECIFIED IS UNDEFINED**

Explanation

The LU name specified for the LU keyword is undefined.

System action

TEST is terminated.

User response

Start TEST again with an LU name that represents a defined LU.

Module

TEST

Audience

Application programmer

IKJ57xxxI**THE TEST REQUEST FOR THIS TP HAS BEEN CANCELLED**

Explanation

While the user is waiting for the inbound attach request, the test request is canceled for a reason other than that the user hit the attention key, such as a program issuing an UNREGISTER_TEST request on behalf of the user.

System action

TEST is terminated.

User response

If the user wants to continue to test the transaction program, start TEST again.

Module

TEST

Audience

Application programmer

IKJ57xxxI**THE TP NAME IS NOT SYNTACTICALLY VALID**

Explanation

APPC/MVS rejected this test request because the transaction program name is not syntactically correct. The transaction program name can have a length of 1 to 64 characters and can include any character from the character set 00640, which is composed of the uppercase and lowercase letters A through Z, numerals 0–9, and 19 special characters: . < (+&*) ; - / , % _ > ? : ' = "

System action

TEST is terminated.

User response

Invoke TEST using a valid transaction program name.

Module

TEST

Audience

Application programmer

IKJ57xxxI**TP ALREADY EXISTS**

Explanation

A transaction program already exists in the user's address space. Because APPC/MVS only supports one transaction program per address space, TEST is not able to invoke the transaction program that you requested.

System action

TEST is terminated.

User response

Log off and then log on with a logon procedure that does not initiate any APPC/MVS conversations (for example, allocation of DFM data sets).

Module

TEST

Audience

Application programmer

IKJ57xxxI

TP MUST BE SPECIFIED WHEN KEEPTP IS SPECIFIED

Explanation

The keyword TP must be specified when KEEPTP is specified.

System action

TEST is terminated.

User response

Start TEST again with the TP keyword if you want to test an inbound transaction program, or without the KEEPTP keyword if you want to test an ordinary program.

Module

TEST

Audience

Application programmer

IKJ57xxxI

TP MUST BE SPECIFIED WHEN LU OR BASELU IS SPECIFIED

Explanation

The keyword TP must be specified when one of the keywords, LU, or BASELU is specified.

System action

TEST is terminated.

User response

Start TEST again with the TP keyword if you want to test an inbound transaction program, or without the LU or BASELU keyword if you want to test an ordinary program.

Module

TEST

Audience

Application programmer

IKJ57xxxI

YOU ARE NOT AUTHORIZED TO ACCESS THE USER LEVEL PROFILE FOR THIS TP

Explanation

You are not authorized to access the user-level transaction program profile for this transaction program name for the LU that you are using. You need to be authorized to access your user-level transaction program profile for the transaction program name that you specified to test the transaction program.

System action

TEST is terminated.

User response

Check if the transaction program name has been correctly specified. If it is correctly specified, contact your system security administrator to receive appropriate authorization.

Module

TEST

Audience

Application programmer

IKJ57502I **INVALID ADDRESS** *address*

Explanation

An invalid address has been entered. See the second-level message for an explanation of the error. See [“IKJ57xxxI” on page 702](#) through [“IKJ57xxxI” on page 702](#) for the descriptions of second-level messages.

Module

IKJEGASN IKJEGAT IKJEGCOM IKJEGCVT IKJEGDCB IKJEGDEB IKJEGEQU IKJEGGO IKJEGLST IKJEGOFF
IKJEGPSW IKJEGPCH IKJEGQFY IKJEGVSR

Audience

TEST user

IKJ57503I **NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

Explanation

Not enough dynamic main storage could be obtained to allow the requested function to be completed.

Module

IKJEGDCB IKJEGDEB IKJEGEQU IKJEGGO IKJEGLST IKJEGMAP IKJEGOFF IKJEGPCH IKJEGPSW

Audience

TEST user

IKJ57504I ***command_name* FAILED, COMMAND SYSTEM ERROR**

Explanation

An error has occurred and the module cannot continue. See the second-level message for an explanation of the error. See [“IKJ57xxxI” on page 702](#) through [“IKJ57xxxI” on page 702](#) for the descriptions of second-level messages.

Module

IKJEGAT IKJEGDCB IKJEGDEB IKJEGGO IKJEGINT IKJEGLST IKJEGOFF IKJEGQFY

Audience

TEST user

IKJ57507I *module FAILED*

Explanation

The message is issued if the module is currently stopped at the address to be qualified.

Module

IKJEGQFY

Audience

TEST user

IKJ57522I **YOU CAN ATTACH THE TP NOW**

Explanation

APPC/MVS and TEST are now ready to receive the inbound attach request for the transaction program to be tested. The user may now attach the transaction program to be tested.

User response

Start the program that will attach the transaction program to be tested.

Module

IKJEGINT

Audience

Application programmer

IKJ57600I **FETCH ERROR IN *module***

Explanation

LOAD or LINK SVC returned an abend code of 106.

Module

IGC0006A

Audience

TEST user

IKJ57601I **BAD PARAMETER LIST PASSED TO SVC *svc_name_in_module* +**

Explanation

LOAD or LINK SVC returned an abend code of 206.

Module

IGC0006A

Audience

TEST user

IKJ57602I **SVC *svc_name* REQUESTED TO LOAD ONLY MODULE *in_module* +****Explanation**

LOAD or LINK SVC returned an abend code of 406.

Module

IGC0006A

Audience

TEST user

IKJ57603I **A NON-AUTHORIZED COPY OF A SYSTEM ROUTINE WAS FOUND BY
SVC *svc_name_in_module* +****Explanation**

LOAD or LINK SVC returned an abend code of 306.

SVC *svc_name_in_module* ATTEMPTED TO USE A MODULE FLAGGED NOT EXECUTABLE BY LKED**Explanation**

LOAD or LINK SVC returned an abend code of 706.

Module

IGC0006A

Audience

TEST user

IKJ57604I **MODULE NOT FOUND BY SVC *svc_name_in_module* +****Explanation**

LOAD or LINK SVC returned an abend code of 806.

Module

IGC0006A

Audience

TEST user

IKJ57605I **SVC *svc_name_in_module* CAUSED THE COUNT OF A REUSABLE LOAD
MODULE TO EXCEED 255 +**

Explanation

LOAD, LINK, XCTL, or ATTACH returned an abend code of 906, or a return code of 4 or 8.

Module

IGC0006A

Audience

TEST user

IKJ57606I	SVC <i>svc_name_in_module</i> DETECTED AN INTERLOCK IN USING A SERIALLY REUSABLE MODULE
------------------	--

Explanation

LOAD, LINK, XCTL, or ATTACH returned an abend code of A06.

Module

CALLER

Audience

TEST user

IKJ57607I	ESTAE IN A TEST MODULE WAS NOT AN INITIAL BRANCH ENTRY WITH THE CREATE OPTION +
------------------	--

Explanation

A TEST program issued an ESTAE and received a return code of 8.

Module

IKJEGIO

Audience

TEST user

IKJ57608I	ESTAE IN A TEST MODULE EXIT ROUTINE OR PARM LIST WAS NOT VALID +
------------------	---

Explanation

A TEST program issued an ESTAE and received a return code of 12.

Module

IKJEGIO

Audience

TEST user

IKJ57609I	ESTAE IN A TEST MODULE WAS ISSUED. THE SVC ENCOUNTERED AN UNEXPECTED ERROR WHILE PROCESSING +
------------------	--

Explanation

A TEST program issued an ESTAE and received a return code of 16.

Module

IKJEGIO

Audience

TEST user

IKJ57610I	ESTAE IN A TEST MODULE WAS UNABLE TO OBTAIN STORAGE FOR AN SCB +
------------------	---

Explanation

A TEST program issued an ESTAE and received a return code of 20.

Module

IKJEGIO

Audience

TEST user

IKJ57611I	ESTAE IN A TEST MODULE SETLOCK ENCOUNTERED AN ERROR CONDITION +
------------------	--

Explanation

A TEST program issued an ESTAE and received a return code of 24.

Module

IKJEGIO

Audience

TEST user

IKJ57612I	ESTAE IN A TEST MODULE WAS NOT AN INITIAL BRANCH ENTRY WITH THE CREATE OPTION +
------------------	--

Explanation

A TEST program issued an ESTAE and received a return code of 28.

Module

IKJEGIO

Audience

TEST user

IKJ57613I	FREEMAIN IN A TEST MODULE WAS UNABLE TO FREE STORAGE +
------------------	---

Explanation

A TEST program issued a FREEMAIN and received a return code of 4.

Module

IKJEGIO

Audience

TEST user

IKJ57614I	FREEMAIN IN A TEST MODULE ATTEMPTED TO FREE STORAGE THAT WAS FIXED +
------------------	---

Explanation

A TEST program issued a FREEMAIN and received a return code of 8.

Module

IKJEGIO

Audience

TEST user

IKJ57615I	GETMAIN IN A TEST MODULE WAS UNABLE TO OBTAIN ADDITIONAL STORAGE +
------------------	---

Explanation

A TEST program issued a GETMAIN and received a return code of 4.

Module

IKJEGIO

Audience

TEST user

IKJ57616I	GETMAIN IN A TEST MODULE ATTEMPTED TO OBTAIN REAL PAGE STORAGE FOR SQA ON LSQA +
------------------	---

Explanation

A TEST program issued a GETMAIN and received a return code of 8.

Module

IKJEGIO

Audience

TEST user

IKJ57617I	ESTAE FAILED TO PASS THE EXIT ADDRESS WHEN CANCELING NON-EXISTENT ESTAE REQUEST +
------------------	--

Explanation

A TEST program issued an ESTAE and received a return code of 4.

Module

IKJEGIO

Audience

TEST user

IKJ57650I	ADDRESS <i>address</i> IS ABOVE 16 MEGABYTES. CURRENT ADDRESSING MODE IS 24-BIT. POSSIBLE USER ERROR. +
------------------	--

Explanation

This message is a warning that an address requested on the PARM, RESUME or RETURN keywords of the CALL subcommand is above the 16 MB line. Because the tested program is either in 24-bit addressing mode or the user specified AMODE(24), the called program may not work properly. If the CALL does not work as expected, reissue the CALL subcommand specifying AMODE(31).

Module

IKJEGGO

Audience

TEST user

IKJ57651I	INVALID AMODE OPERAND <i>operand</i>
------------------	---

Explanation

You have entered an invalid AMODE operand on the CALL GO, or RUN subcommands. Reenter the subcommand with a valid addressing mode: 24, 31 or SWITCH.

Module

IKJEGGO

Audience

TEST user

IKJ57652I	<i>control block</i> LOCATED AT <i>address</i>
------------------	---

Explanation

Before formatting the control block on the LISTDCB, LISTPSW, LISTDEB, or LISTTCB subcommands, the TSO/E TEST command processor displays the address of the control block.

Module

IKJEGDCB IKJEGDEB IKJEGPSW IKJEGTCB

Audience

TEST user

IKJ57653I**TEST FAILED. LOGOFF AND THEN LOGON TO USE TEST****Explanation**

The TSO/E TEST command processor has terminated because it was unable to initialize the data areas necessary to perform its processing. To use TEST, LOGOFF and then LOGON.

Module

IKJEGINT

Audience

TEST user

IKJ57654I**MODULE *name* ALREADY LOADED IN USER'S ADDRESS SPACE. MODULE NAME IDENTICAL TO SPECIFIED MEMBER NAME.****Explanation**

Rename the module so that it is not identical to the name of the module already loaded in your address space.

Module

IKJEGLDR

Audience

TEST user

IKJ57655I**TESTED PROGRAM WAS EXECUTING IN CROSS MEMORY MODE AND CANNOT BE RESTARTED IN THAT ENVIRONMENT****Explanation**

An attention request interrupted the program being tested and destroyed the cross-memory environment. Do not attempt to use TEST to restart the program in cross-memory mode. Do not specify subcommands such as GO, RUN or WHERE without operands.

Module

IKJEGATN

Audience

TEST user

IKJ57656I**BREAKPOINTS FOUND IN TO DATA AREA****Explanation**

The TSO/E TEST command processor has removed breakpoints pointed to by the second operand of an AND, OR or COPY subcommand. The processor removed the breakpoints while executing the subcommand.

Module

IKJEGCPY

Audience

TEST user

IKJ57657I

SPECIFIED ADDRESS *address* IS ABOVE 16 MEGABYTES BUT CURRENT ADDRESSING MODE IS 24-BIT +

Explanation

The address specified on the subcommand is above 16 MB and cannot be executed in 24-bit mode. Either the tested program is in 24-bit addressing mode or AMODE(24) has been specified on CALL, GO or RUN subcommands. If the address is correct, reenter the subcommand adding the AMODE(31) operand. If the address is incorrect, reenter the subcommand while specifying the correct address and an appropriate value for the AMODE operand.

Module

IKJEGGO

Audience

TEST user

IKJ57658I

INFORMATION FOR SUBPOOLS IS INCOMPLETE

Explanation

The LISTMAP subcommand processor has terminated after displaying the information available from the Virtual Storage Manager (VSM). Due to a problem with VSM, all of the information is not available.

Module

IKJEGMAP

Audience

TEST user

IKJ57659I

ERROR OBTAINING SUBPOOL INFORMATION

Explanation

The LISTMAP subcommand processor of TSO/E TEST was unable to display subpool information because of an error with the Virtual Storage Manager (VSM).

Module

IKJEGMAP

Audience

TEST user

IKJ57660I

DSNAME WHEN FULLY QUALIFIED WILL EXCEED 44 CHARACTERS

Explanation

You have entered a data set name as an operand of the PRINT keyword. That name will exceed 44 characters when fully qualified with the user ID. A data set name cannot be longer than 44 characters.

Module

IKJEGIO

Audience

TEST user

IKJ57661I	NO BREAKPOINT ESTABLISHED AT <i>relative offset</i> IN THE RANGE BEGINNING AT <i>address</i> +
------------------	---

Explanation

No breakpoint is set for the specified instruction. TSO/E TEST does not support breakpoints for the PC (program call), PT (Program Transfer), SAC (Set Address Space Control), and SSAR (Set Secondary ASID) instructions.

Module

IKJEGAT

Audience

TEST user

IKJ57662I	COMMAND ENTERED IS NOT PROCESSED BECAUSE TEST ENVIRONMENT ENDED DUE TO UNRECOVERABLE ERROR
------------------	---

Explanation

You are no longer in the TEST environment.

Module

IKJEFT04

Audience

TEST user

IKJ57663I	DATA IS NOT PROCESSED BECAUSE THIS SYSTEM DOES NOT SUPPORT THE VECTOR FACILITY.
------------------	--

Explanation

You cannot use the LISTVSR subcommand because the program is executing on a system that does not support the Vector Facility.

Module

IKJEBVSR

Audience

TEST user

IKJ57664I	DATA IS NOT PROCESSED BECAUSE THIS TASK HAS NOT USED THE VECTOR FACILITY.
------------------	--

Explanation

The program being executed does not use the Vector Facility. Therefore, you cannot modify or display vector registers, or use the LISTVSR subcommand.

Module

IKJEGASN IKJEGLST IKJEGVSR

Audience

TEST user

IKJ57665I	TESTAUTH SUBCOMMAND EXIT REQUESTED SUBCOMMAND TERMINATION
------------------	--

Explanation

The TESTAUTH installation exit set a return code indicating that the subcommand should terminate.

System action

The subcommand terminates.

User response

Contact your system programmer with message ID and message content.

Module

IKJEGRTR

Audience

TESTAUTH user

IKJ57666I	TEST <i>name</i> EXIT RETURNED WITH AN INVALID RETURN CODE = <i>return_code</i>
------------------	--

Explanation

The indicated installation exit issued an invalid return code.

System action

The TEST command terminates.

User response

Contact your system programmer with message ID and message content.

Module

IKJEGRTR

Audience

TEST user

IKJ57667I	TEST SUBCOMMAND EXIT REQUESTED SUBCOMMAND TERMINATION.
------------------	---

Explanation

The TEST subcommand exit set a return code indicating that the subcommand should terminate.

System action

The subcommand terminates.

User response

Contact your system programmer with message ID and message content.

Module

IKJEGRTR

Audience

TEST user

IKJ57668I	TESTAUTH <i>name</i> EXIT RETURNED WITH AN INVALID RETURN CODE = <i>return_code</i>
------------------	--

Explanation

The indicated installation exit issued an invalid return code.

System action

The TESTAUTH command terminates.

User response

Contact your system programmer with message ID and message content.

Module

IKJEGCOM

Audience

TESTAUTH user

IKJ57700I	NO BREAKPOINT ESTABLISHED AT address
------------------	---

Explanation

TEST could not establish a breakpoint at the specified address.

System action

The AT subcommand prompts you to reenter the address.

User response

Refer to the second-level message that is issued for more information. Then reenter the address.

Module

IKJEGCVT

Audience

TEST user

IKJ57701I**INVALID ALET OR AR VALUE**

Explanation

You have specified an invalid value for the ALET or AR keyword.

System action

The system prompts you to reenter the value.

User response

Reenter the value.

Module

IKJEGCVT

Audience

TEST user

IKJ57702I**INVALID DCB ADDRESS *address***

Explanation

You have specified an invalid address for a DCB.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCVT

Audience

TEST user

IKJ57703I**INVALID DEB ADDRESS *address***

Explanation

You have specified an invalid address for a DEB.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCVT

Audience

TEST user

IKJ57704I	INVALID TCB ADDRESS <i>address</i>
------------------	---

Explanation

You have specified an invalid address for a TCB.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCVT

Audience

TEST user

IKJ57705I	INVALID ADDRESS TO QUALIFY <i>address</i>
------------------	--

Explanation

You have specified an invalid address.

System action

The system prompts you to reenter the address.

User response

Reenter the value.

Module

IKJEGCVT

Audience

TEST user

IKJ57706I**INVALID ADDRESS *address*****Explanation**

You have specified an invalid address.

System action

The system prompts you to reenter the address.

User response

Reenter the value.

Module

IKJEGCVT

Audience

TEST user

IKJ57707I**INVALID WHERE LOCATION *address*****Explanation**

You have specified an invalid location on the WHERE subcommand.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCVT

Audience

TEST user

IKJ57708I**INVALID PSW ADDRESS *address*****Explanation**

You have specified an invalid location for the PSW.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCVT

Audience

TEST user

IKJ57709I **INVALID VSR ADDRESS** *address*

Explanation

You have specified an invalid location for the VSR.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCVT

Audience

TEST user

IKJ57710I **INVALID ADDRESS** *address*

Explanation

You have specified an invalid address.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCVT

Audience

TEST user

IKJ57711I **INVALID EQUATED ADDRESS** *address*

Explanation

You have specified an invalid address on the EQUATE subcommand.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGEQU

Audience

TEST user

IKJ57712I	INVALID ADDRESS <i>address</i>
------------------	---------------------------------------

Explanation

You have specified an invalid address.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCOM

Audience

TEST user

IKJ57713I	INVALID ADDRESS <i>address</i>
------------------	---------------------------------------

Explanation

You have specified an invalid address.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCOM

Audience

TEST user

IKJ57714I**INVALID ADDRESS *address*****Explanation**

You have specified an invalid address.

System action

The system prompts you to reenter the address.

User response

Reenter the address.

Module

IKJEGCOM

Audience

TEST user

IKJ57715I**The address qualified by the specified ALET or AR is not accessible.****Explanation**

The user attempted to display storage with the list command, but the storage was not accessible to the program being tested. The storage that was to be displayed was an address qualified by either an ALET or an access register (AR). The combination of the address and the ALET or AR pointed to storage that was not accessible to the program that was being tested.

System action

The LIST subcommand ends.

User response

Determine whether the address specified was not valid, whether the ALET or AR was not valid, or whether the combination of both was not valid. Try the LIST subcommand again if you determine that you specified a value incorrectly.

Module

LIST subcommand of TEST

Audience

All TSO/E users

IKJ57800I**THE TESTAUTH COMMAND HAS BEEN TERMINATED BECAUSE
SECURITY VERIFICATION COULD NOT BE PERFORMED. SECURITY
PRODUCT RETURN CODE *return_code* REASON CODE *reason_code*.****Explanation**

The security product used at your installation could not process the security verification request for the TESTAUTH resource.

System action

The TESTAUTH command terminates.

User response

Contact your system programmer with the security product return code and reason code.

Module

IKJEFT09

Audience

TESTAUTH user

IKJ57801I

**THE TESTAUTH COMMAND HAS BEEN TERMINATED BECAUSE A
RECOVERY ENVIRONMENT COULD NOT BE ESTABLISHED.**

Explanation

The ESTAE SVC indicated an error occurred while attempting to establish the recovery environment.

System action

The TESTAUTH command terminates.

User response

Contact your system programmer with message ID and message content.

Module

IKJEFT09

Audience

TESTAUTH user

IKJ57802I

**THE TESTAUTH COMMAND HAS BEEN TERMINATED BECAUSE IT HAS
NOT BEEN INVOKED IN AN APF-AUTHORIZED ENVIRONMENT.**

Explanation

The TESTAUTH command can be run only in an APF-authorized environment.

System action

The TESTAUTH command terminates.

User response

Contact your system programmer with the message ID and message content.

Module

IKJEFT09

Audience

TESTAUTH user

IKJ57803I	THE TESTAUTH COMMAND HAS BEEN TERMINATED BECAUSE YOU ARE NOT AUTHORIZED TO USE THIS FUNCTION.
------------------	--

Explanation

You are not authorized to use the TESTAUTH command.

System action

The TESTAUTH command terminates.

User response

Contact your system management. With their approval, you can be authorized to use the TESTAUTH command.

Module

IKJEFT09

Audience

TESTAUTH user

IKJ58101I	UNABLE TO PROTECT DATA SET <i>dsname</i> + PASSWORD DATA SET NOT FOUND PASSWORD DATA SET FULL I/O ERROR IN PASSWORD DATA SET
------------------	---

Explanation

Password protection was not applied to the specified data set.

Module

IKJEHPRO

Program

PROTECT

IKJ58102I	NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND
------------------	---

Explanation

A GETMAIN was issued and no space was available.

Module

IKJEHPRO

Program

PROTECT

IKJ58103I	DATA SET <i>dsname</i> NOT IN CATALOG
------------------	--

Explanation

The partially-qualified data set names not cataloged cannot be protected using the TSO/E PROTECT command.

Module

IKJEHPRO

Program

PROTECT

IKJ58104I

UNABLE TO MODIFY PROTECTION FLAGS OF DATA SET *dsname* +

Explanation

DSCB of the data set could not be modified; however, entry was made in the PASSWORD data set. See message IEH222I in *z/OS MVS System Messages, Vol 8 (IEF-IGD)* for recovery procedures.

DATA SET NOT IN CATALOG

Explanation

The data set could not be located because it was not cataloged.

DATA SET NOT ON VOLUME

Explanation

The data set was not on the volume indicated in the catalog entry.

DATA SPACE OWNED BY VSAM

Explanation

VSAM data set cannot be protected with the PROTECT command.

REQUIRED VOLUME NOT MOUNTED

Explanation

The volume containing the data set was not on the system. The device holding the data set may have been dynamically reconfigured. Note that the PROTECT command does not support dynamic UCBs.

TAPE DATA SET CANNOT BE PROTECTED BY PROTECT

Explanation

The PROTECT command cannot be used to protect tape data sets.

I/O ERROR WHILE UPDATING SECURITY FLAGS

Explanation

An error occurred while attempting to change the protection flags of a data set.

DATA SET IN USE

Explanation

The data set is currently in use.

Module

IKJEHPRO

Program

PROTECT

IKJ58105I**INCORRECT PASSWORD ENTERED TWICE****Explanation**

This message is issued while entering passwords as the result of a prompt.

Module

IKJEHPRO

Program

PROTECT

IKJ58106I**PASSWORD ALREADY EXISTS****Explanation**

The user attempted to add or replace a duplicate name that already existed.

Module

IKJEHPRO

Program

PROTECT

IKJ58107I**PASSWORD DOES NOT EXIST****Explanation**

The user attempted to delete or replace a nonexistent password.

Module

IKJEHPRO

Program

PROTECT

IKJ58108I**PROTECT IS FOR DATA SETS, NOT MEMBERS****Explanation**

A member name was entered.

Module

IKJEHPRO

PROTECT

USER DATA FIELD BLANK

The user attempted to list a blank data field.

IKJEHPRO

PROTECT

INCORRECT CONTROL PASSWORD

The control password supplied was incorrect.

IKJEHPRO

PROTECT

INVALID DATA SET NAME, *dsname* EXCEEDS 44 CHARACTERS

The *dsname* entered was longer than 44 characters.

IKJEHPRO

PROTECT

COMMAND SYSTEM ERROR +

An error occurred as a result of other than an invalid command entry.

SVC 98 RETURN CODE *error_code*

IKJEHPRO

Program

PROTECT

IKJ58201I DATA SET *dsname* NOT IN CATALOG

Explanation

The fully-qualified name could not be determined.

Module

IKJEHRN2

Program

RENAME

IKJ58202I NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND

Explanation

A GETMAIN was issued and no space was available.

Module

IKJEHRN2

Program

RENAME

IKJ58203I DATA SET *dsname* NOT RENAMED, EXPIRATION DATE HAS NOT PASSED + SYSTEM OPERATOR DID NOT AUTHORIZE ACCESS TO DATA SET

Module

IKJEHRN2

Program

RENAME

IKJ58204I DATA SET *dsname* NOT USABLE + OPEN ERROR CODE *error_code*

Explanation

RENAME is unable to open data set.

Module

IKJEHRN2

Program

RENAME

IKJ58205I INVALID USE OF ALIAS KEYWORD + ALIAS VALID ONLY FOR MEMBERS OF PARTITIONED DATA SETS

Explanation

RENAME can be used to assign aliases only to members of partitioned data sets.

Module

IKJEHRN2

Program

RENAME

IKJ58206I	INVALID USE OF * IN DSNAME + MORE THAN ONE * IN DATA SET NAME
------------------	--

Explanation

An asterisk '*' cannot be specified for more than one qualifier in the data set name.

*** NOT VALID AS FIRST INDEX LEVEL**

Explanation

An asterisk '*' cannot be specified as the first-level qualifier in the data set name.

DATA SET NAMES USED * AT DIFFERENT LEVELS

Explanation

An asterisk '*' was specified as a qualifier in the current data set name. An asterisk was also specified as a qualifier in the new data set name but at a different level.

*** CANNOT BE USED WITH MEMBER**

Explanation

An asterisk '*' cannot be specified as a qualifier in the data set name when a member name is specified.

Module

IKJEHRN2

Program

RENAME

IKJ58207I	UNABLE TO RENAME DATA SET <i>dsname</i> +
------------------	--

Explanation

The data set could not be renamed.

RENAME ERROR CODE *error_code*

Explanation

There was a non-zero return code from the system RENAME macro instruction (probable I/O error).

BLDL ERROR CODE *error_code*

Explanation

A non-zero return code from the system BLDL macro instruction occurred when assigning aliases to members.

STOW ERROR CODE *error_code*

Explanation

A non-zero return code from the system STOW macro instruction occurred when renaming members.

DATA SET RESIDES ON MULTIPLE VOLUMES

Explanation

RENAME does not support multiple volumes on non-SMS-managed volumes.

DUPLICATE DATA SET ON VOLUME

Explanation

The name for the new data set is the same as an existing data set name.

PERMANENT I/O ERROR ON VOLUME

Explanation

A permanent I/O error has occurred on the volume where your data set resides.

RACF AUTHORIZATION CHECK FAILED

Explanation

Alter access for the old data set failed.

DNO DSCB FOUND FOR OLD NAME ON VOLUME

Explanation

No data set control block was found for the existing data set.

Module

IKJEHRN2

Program

RENAME

IKJ58208I	INVALID USE OF COMMAND + BOTH MEMBERS MUST BE FROM THE SAME PARTITIONED DATA SET
------------------	---

Explanation

On a RENAME command, the new member name was in a partitioned data set different from the current member name.

A DATA SET CANNOT BE RENAMED TO A MEMBER NAME

Explanation

On a RENAME command, the new name specified a member of a partitioned data set, but the current name was not.

A MEMBER NAME CANNOT BE RENAMED TO A DATA SET

Explanation

On a RENAME command, the new name was not a member of a partitioned data set, but the current name was.

Module

IKJEHRN2

Program

RENAME

IKJ58209I DATA SET NAME REQUIRED WHEN MEMBER *member* SPECIFIED

Explanation

The PDS in which member is located was not specified.

Module

IKJEHRN2

Program

RENAME

IKJ58210I UNABLE TO UNCATALOG DATA SET *dsname* +

Explanation

The system tried and was unable to uncatalog the old data set.

CATALOG ERROR CODE *error_code*

Explanation

There was a non-zero return code from system's CATALOG macro instruction.

Module

IKJEHRN2

Program

RENAME

IKJ58211I DATA SET *dsname* NOT ALLOCATED, TOO MANY DATA SETS + USE FREE
COMMAND TO FREE UNUSED DATA SETS

Explanation

The user has allocated the maximum number of data sets.

Module

IKJEHRN2

Program

RENAME

IKJ58212I	DATA SET <i>dsname</i> NOT ALLOCATED, DATA SET NOT ON VOLUME + CATALOG INFORMATION INCORRECT
------------------	---

Explanation

Either the catalog information was not correct or the data set did not exist.

Module

IKJEHRN2

Program

RENAME

IKJ58213I	DATA SET <i>dsname</i> NOT ALLOCATED, REQUIRED VOLUME NOT MOUNTED + VOLUME OR CVOL NOT ON SYSTEM AND CANNOT BE ACCESSED
------------------	--

Explanation

An attempt to allocate a data set has failed; a required volume, a CVOL, or a volume containing SYSCTLG was not mounted.

Module

IKJEHRN2

Program

RENAME

IKJ58214I	DATA SET <i>dsname</i> NOT ALLOCATED, SYSTEM OR INSTALLATION ERROR +
------------------	---

Explanation

The allocation failure was not caused by a user error.

DYNAMIC ALLOCATION ERROR CODE *error_code*

Explanation

There was a non-zero return code from DAIR.

CATALOG I/O ERROR

Explanation

There was a permanent I/O error in catalog.

CATALOG ERROR CODE *error_code*

Explanation

There was a non-zero return code from the system CATALOG macro instruction.

Module

IKJEHRN2

Program

RENAME

IKJ58215I

**DATA SET *dsname* ALREADY IN USE, TRY LATER + DATA SET IS
ALLOCATED TO ANOTHER JOB OR USER**

Explanation

The specified data set could not be permanently allocated to this user.

Module

IKJEHRN2

Program

RENAME

IKJ58216I

**PROPER PASSWORD NOT SUPPLIED OR INVALID RACF AUTHORITY
FOR *dsname***

Explanation

Your request to rename the data set indicated in the message failed. Either the data set is password-protected and you omitted the password on the RENAME command, the data set is RACF-protected and you do not have the ALTER authority required to rename it, or the data set is an SMS-managed generation data set (GDS).

Module

IKJEHRN2

Program

RENAME

IKJ58217I

SPECIFIED MEMBER NOT IN DATA SET *dsname member*

Explanation

The specified member name could not be found in the specified partitioned data set.

Module

IKJEHRN2

Program

RENAME

IKJ58218I

INVALID DATA SET NAME, *dsname* EXCEEDS 44 CHARACTERS

Explanation

Data set names cannot exceed 44 characters.

Module

IKJEHRN2

Program

RENAME

IKJ58219I NO DATA SETS FOUND TO MATCH * IN DSNAME**Explanation**

The catalog did not contain any data sets with specified qualifiers.

Module

IKJEHRN2

Program

RENAME

IKJ58220I DATA SET *dsname* NOT ON A DIRECT ACCESS DEVICE, NOT SUPPORTED**Explanation**

Data sets are renamed on direct access devices only.

Module

IKJEHRN2

Program

RENAME

IKJ58221I DATA SET NAME DSNAME RESIDES ON MULTIPLE VOLUMES, NOT SUPPORTED**Explanation**

RENAME does not support multiple volume renaming.

Module

IKJEHRN2

Program

RENAME

IKJ58222I DATA SET *dsname* ALREADY EXISTS**Explanation**

A data set is already cataloged or exists on the volume.

Module

IKJEHRN2

Program

RENAME

IKJ58223I**MEMBER *member* ALREADY EXISTS**

Explanation

PDS cannot contain duplicate member names.

Module

IKJEHRN2

Program

RENAME

IKJ58224I**MEMBER SPECIFIED BUT *dsname* NOT A PARTITIONED DATA SET**

Explanation

Member applies to a partitioned data set only.

Module

IKJEHRN2

Program

RENAME

IKJ58225I**COMMAND SYSTEM ERROR +**

Explanation

The error was not the result of an invalid command.

PARSE ERROR CODE *error_code***DAIR ERROR CODE *error_code*****DEFAULT ERROR CODE *error_code*****Module**

IKJEHRN2

Program

RENAME

IKJ58226I**NO SPACE IN DIRECTORY FOR ALIAS**

Explanation

The PDS directory was full.

Module

IKJEHRN2

Program

RENAME

IKJ58227I DATA SET NAME *dsname* WILL CREATE INVALID CATALOG STRUCTURE +

Explanation

The *dsname* cannot be used for a new entry.

A QUALIFIER CANNOT BE BOTH AN INDEX AND THE LAST QUALIFIER OF A DATA SET NAME

Explanation

This data set name is inconsistent with the existing catalogue structure. This may result from entering an incorrect password for a password-protected catalogue. Check for messages IEC113I or IEC331I. (See [z/OS MVS System Messages, Vol 7 \(IEB-IEE\)](#).)

Module

IKJEHRN2

Program

RENAME

IKJ58228I UNABLE TO CATALOG DSNAME + CATALOG ERROR CODE *error_code*

Explanation

The data set was not renamed.

Module

IKJEHRN2

Program

RENAME

IKJ58229I DATA SET *dsname* NOT ALLOCATED + INVALID UNIT IN USER ATTRIBUTE DATA SET

Explanation

The user was not authorized to use specified unit type.

NO UNIT AVAILABLE

Explanation

The on-line unit needed was not available.

Module

IKJEHRN2

RENAME

UNABLE TO CATALOG OLD DATA SET *dsname*

After a RENAME or CATALOG error, an attempt was made to restore the old data set. An error occurred trying to catalog the old data set.

IKJEHRN2

RENAME

UNABLE TO RENAME SMS-MANAGED DATA SET

The SMS-managed data set you requested could not be renamed.

IKJEHRN2

RENAME

VSAM DATA SETS ARE NOT SUPPORTED.

The specified data set is a VSAM data set. RENAME does not support VSAM data sets..

IKJEHRN2

RENAME

HISTORY NOT AVAILABLE +

The history information requested could not be listed.

REQUIRED VOLUME NOT MOUNTED

The volume containing the data set was not mounted.

DATA SET NOT ON VOLUME

Explanation

The volume specified in catalog did not contain data set.

LOCATE ERROR CODE *error_code* **I/O ERROR DURING OBTAIN, CODE** *code*

Module

IKJEHAL1

Program

LISTALC

IKJ58301I**MEMBERS NOT AVAILABLE +****Explanation**

The PDS members information requested could not be listed.

NOT ENOUGH MAIN STORAGE

Explanation

Main storage was not available for a work area.

DIRECTORY STRUCTURE ERROR

Explanation

The PDS directory structure was in error.

I/O SYNAD ERROR DURING DIRECTORY SEARCH *synad info*

Explanation

The directory could not be read; synad info provides additional information.

Module

IKJEHAL1

Program

LISTALC

IKJ58302I**NO DATA SETS ALLOCATED****Explanation**

No data sets are allocated to the user.

Module

IKJEHAL1

Program

LISTALC

IKJ58303I**NOT ENOUGH MAIN STORAGE TO LIST**

Explanation

- HISTORY
- MEMBERS
- SYSNAMES

Main storage was not available for a work area.

Module

IKJEHAL1

Program

LISTALC

IKJ58304I **COMMAND SYSTEM ERROR +**

Explanation

The error was not due to the user.

PARSE ERROR CODE *error_code*

Module

IKJEHAL1

Program

LISTALC

IKJ58305I **NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

Explanation

Working storage was not available to the parse service routine.

Module

IKJEHAL1

Program

LISTALC

IKJ58400I **LISTDSI FAILED. SEE REASON CODE IN VARIABLE SYSREASON.**

Explanation

An error occurred during LISTDSI processing which prevented data set information from being obtained. See the message contained in SYSMSGLVL2 for additional details. To view the message, either type WRITE &SYSMSGLVL2 in your CLIST program or type SAY SYSMSGLVL2 in your exec.

System action

LISTDSI terminates.

User response

The user's response depends on the type of error indicated in &SYMSGLVL2.

Module

IKJLDI00 IKJLDI04

IKJ58401I	ERROR PARSING THE STATEMENT. PARSE SERVICE RETURN CODE IS <i>return_code</i>
------------------	--

Explanation

An error occurred while parsing the LISTDSI buffer. The return code from the parse service routine is provided in the message text. See [z/OS TSO/E Programming Services](#) for an explanation of the PARSE service return codes.

System action

LISTDSI terminates.

User response

Contact your system programmer.

Module

IKJLDI00

IKJ58402I	DYNAMIC ALLOCATION PROCESSING ERROR. SVC99 RETURN CODE IS <i>return_code</i>
------------------	--

Explanation

An error occurred during Dynamic Allocation SVC 99 processing. The return code from SVC99 is provided in the message text.

If you cannot solve the problem, contact your system programmer.

System action

LISTDSI terminates.

User response

The user's response depends on the return code from the dynamic allocation routine.

Module

IKJLDI01

IKJ58403I	THE DATA SET IS A TYPE THAT CAN NOT BE PROCESSED.
------------------	--

Explanation

The data set type indicated that this data set is of a type which is not supported. Examples of unsupported data set types include null file, terminal file, UNIX file, SYSOUT file, and SYSIN file.

System action

LISTDSI terminates.

User response

The user should make sure the data set is not a null file, terminal file, SYSOUT file, or SYSIN file.

Module

IKJLDI00 IKJLDI04

IKJ58404I

**ERROR DETERMINING UNIT NAME. IEFEB4UV RETURN CODE IS
*return_code.***

Explanation

An error occurred while invoking the IEFEB4UV service routine. The return code from IEFEB4UV is provided in the message text.

If you cannot solve the problem, contact your system programmer.

System action

LISTDSI terminates.

User response

The user's response depends on the return code from the IEFEB4UV routine.

Module

IKJLDI04

IKJ58405I

**DATA SET NOT CATALOGUED. THE LOCATE MACRO RETURN CODE IS
*return_code.***

Explanation

An error occurred while invoking the LOCATE macro. The data set is not cataloged.

System action

LISTDSI terminates.

User response

Verify the data set name, volume serial number, or both. After verifying the data set name and/or volume serial number, either supply LISTDSI with the volume serial number by typing VOLUME(nnnnnn) where "nnnnnn" represents the volume serial number, or catalog the data set.

Module

IKJLDI00

IKJ58406I

**ERROR OBTAINING DATA SET NAME. OBTAIN RETURN CODE IS
*return_code.***

Explanation

An error occurred while invoking the OBTAIN macro. The OBTAIN return code is provided in the message text. For an explanation of the return code, see [z/OS DFSMSdfp Advanced Services](#).

System action

LISTDSI terminates.

User response

Contact your system programmer.

Module

IKJLDI04

IKJ58407I	ERROR FINDING DEVICE TYPE. DEVTYPE MACRO RETURN CODE IS <i>return_code.</i>
------------------	---

Explanation

An error occurred while invoking the DEVTYPE macro. The DEVTYPE return code is provided in the message text. For an explanation of the return code, see [z/OS DFSMSdfp Advanced Services](#).

System action

LISTDSI terminates.

User response

Contact your system programmer.

Module

IKJLDI04

IKJ58408I	THE DATA SET DOES NOT RESIDE ON A DIRECT ACCESS DEVICE.
------------------	--

Explanation

The input DATA SET to LISTDSI was not on a DASD volume. LISTDSI supports only DASD data sets.

System action

LISTDSI terminates.

User response

Do not use LISTDSI with data sets that do not reside on DASD devices.

Module

IKJLDI00

IKJ58409I	HSM MIGRATED THE DATA SET. NORECALL PREVENTS RETRIEVAL.
------------------	--

Explanation

The data set cannot be retrieved to obtain any information.

If you want to recall the data set, reissue LISTDSI specifying the RECALL keyword, but be aware that this action might cause a processing delay.

System action

LISTDSI terminates.

User response

Make sure the data set is not migrated or specify the RECALL keyword.

Module

IKJLDI00

IKJ58410I	DIRECTORY INFORMATION NOT OBTAINED.
------------------	--

Explanation

An attempt to obtain directory information has failed. See the message contained in SYSMSGVL2 for additional details. To view the message, either type WRITE &SYSMSGVL2 in your CLIST program or type SAY SYSMSGVL2 in your exec.

System action

LISTDSI provides whatever data set information it can.

User response

The user's response depends on the type of error indicated in SYSMSGVL2.

Module

IKJLDI02

IKJ58411I	YOU HAVE INSUFFICIENT AUTHORITY TO ACCESS THE DATA SET.
------------------	--

Explanation

Access to the input data set is restricted. Either RACF has determined that you are not authorized for access, or the NORACF keyword was specified to indicate that RACF cannot be queried about your access authorization.

System action

LISTDSI provides whatever data set information it can without accessing the data set.

User response

Contact the owner of the data set for authorization or do not specify NORACF.

Module

IKJLDI02

IKJ58412I	VSAM DATA SETS ARE NOT SUPPORTED.
------------------	--

Explanation

The specified data set is a VSAM data set. LISTDSI does not support VSAM data sets. The only valid results are the DSORG, UNIT, and VOLUME.

System action

LISTDSI provides only the data set organization, unit, and volume.

User response

Do not use LISTDSI with VSAM data sets.

Module

IKJLDI00

IKJ58413I THE DATA SET COULD NOT BE OPENED.

Explanation

LISTDSI was unable to obtain the data set's directory information because the data set could not be opened to read the directory blocks.

System action

LISTDSI terminates.

User response

Contact your system programmer.

Module

IKJLDI02

IKJ58414I DEVICE TYPE NOT FOUND IN UNIT CONTROL BLOCK (UCB) TABLES.

Explanation

LISTDSI was unable to find the device type in the Unit Control Block tables.

System action

LISTDSI terminates.

User response

Contact your system programmer.

Module

IKJLDI04

IKJ58417I *User or system ABEND CODE abend_code REASON CODE reason_code*

Explanation

An ABEND occurred during LISTDSI processing. The abend code is provided in the message text. If there is a REASON code, it follows the ABEND code. Information as to whether it was a USER or SYSTEM abend is also provided.

If a SYSABEND, SYSUDUMP, or SYSMDUMP file is allocated, a dump will be taken.

System action

LISTDSI terminates.

User response

Contact your system programmer.

Module

IKJLDI00

IKJ58418I	PARTIAL DATA SET INFORMATION NOT OBTAINED.
------------------	---

Explanation

Some data set information is not being displayed because either the data set is a VSAM data set or the data set resides on multiple volumes. LISTDSI does not support VSAM data sets. See the message contained in SYSMSGLVL2 for additional details. To view the message, either type WRITE &SYMSGLVL2 in your CLIST program or SAY SYSMSGLVL2 in your exec.

System action

LISTDSI returns only partial data set information.

User response

Make sure the data set is not a VSAM data set. If the data set resides on multiple volumes, specify the MULTIVOL keyword to include all volumes in any size calculations.

Module

IKJLDI00

IKJ58419I	DATA SET RESIDES ON MULTIPLE VOLUMES.
------------------	--

Explanation

The data set resides on multiple volumes. The data set size information is returned only for the first volume.

System action

LISTDSI returns only partial data set information.

User response

Specify the MULTIVOL keyword to include all volumes in any size calculations. Or specify the VOLUME (volnmX) keyword with the name of one of the volumes on which the data set resides to obtain data set size information for just the specified volume, volnmX.

If both the VOLUME and MULTIVOL keywords are specified, MULTIVOL is ignored.

Module

IKJLDI00

IKJ58420I	DEVICE TYPE NOT FOUND IN ELIGIBLE DEVICE TABLE.
------------------	--

Explanation

LISTDSI was unable to find the device type in the eligible device table.

System action

LISTDSI terminates.

User response

Contact your system programmer.

Module

IKJLDI04

IKJ58421I	CATALOG ERROR OCCURRED WHILE TRYING TO LOCATE THE DATA SET.
------------------	--

Explanation

LISTDSI received a return code of 4 from the LOCATE macro, which means that there was a catalog error on that volume. For an explanation of the return code, see [z/OS DFSMSdfp Advanced Services](#).

System action

LISTDSI terminates.

User response

Contact your system programmer.

Module

IKJLDI00

IKJ58422I	VOLUME NOT MOUNTED. OBTAIN MACRO RETURN CODE IS 0004.
------------------	--

Explanation

LISTDSI received a return code of 4 from the OBTAIN macro, which means that the volume on which the data set resides was not mounted.

System action

LISTDSI terminates.

User response

Contact the operator and have the volume mounted or contact your system programmer.

Module

IKJLDI04

IKJ58423I	PERMANENT I/O ERROR ON VOLUME. OBTAIN MACRO RETURN CODE IS 0012.
------------------	---

Explanation

LISTDSI received a return code of 12 from the OBTAIN macro, which means that the volume on which the data set resides has a permanent I/O error.

System action

LISTDSI terminates.

User response

Contact your system programmer.

Module

IKJLDI04

IKJ58424I DATA SET NOT FOUND BY OBTAIN MACRO. RETURN CODE IS 0008.

Explanation

LISTDSI received a return code of 8 from the OBTAIN macro, which means that the data set was not found.

If you specified a volume serial (volser) ID, verify that it is correct. Also verify that the data set name is correct.

System action

LISTDSI terminates.

User response

If you are unable to solve the problem, contact your system programmer.

Module

IKJLDI04

IKJ58425I DATA SET MIGRATED TO A NON-DASD DEVICE.

Explanation

The data set has been migrated to a non-DASD device. The RECALL keyword has not been specified. LISTDSI will recall only data sets on DASD devices unless RECALL is specified. Specifying RECALL for a data set that is on a non-DASD device causes the terminal session to wait until the data set has been recalled.

System action

LISTDSI terminates.

User response

Reissue LISTDSI with the RECALL keyword. Be aware that when this is done, the performance of LISTDSI will decrease due to the delay caused by having the data set staged up to a point where data set information can be obtained.

Module

IKJLDI00

IKJ58427I NO VOLUME SERIAL IS ALLOCATED TO THE DATA SET.

Explanation

The DATA SET is a virtual I/O (VIO) data set or a job entry subsystem data set, which LISTDSI cannot process. LISTDSI supports only DASD data sets.

System action

LISTDSI terminates.

User response

Use a data set that resides on a DASD device.

Module

IKJLDI01

IKJ58428I	DDNAME MUST BE ONE TO EIGHT CHARACTERS.
------------------	--

Explanation

The ddname you provided does not have from one to eight characters.

System action

LISTDSI terminates.

User response

You must make sure the ddname specified is from one to eight characters. You may have specified a ddname that is too long.

Module

IKJLDI00

IKJ58429I	DATA SET NAME OR DDNAME MUST BE SPECIFIED.
------------------	---

Explanation

You issued LISTDSI without a data set name or ddname.

System action

LISTDSI terminates.

User response

Specify a valid data set name or ddname with LISTDSI.

Module

IKJLDI00

IKJ58430I	Parameter SMSINFO is specified, however the data set is not SMS-managed.
------------------	---

Explanation

This message is preceded by message IKJ58418I. SMS information has been requested by either:

- The CLIST LISTDSI statement with the SMSINFO keyword operand, or
- The REXX LISTDSI function with the SMSINFO argument.

However, the specified data set is not SMS-managed.

Note: Message IKJ58430I is issued when SMSINFO is specified for a non-SMS-managed PDSE data set. The SMSINFO keyword is not necessary for this type of data set.

System action

LISTDSI continues. However, no SMS information is provided.

User response

If SMSINFO has been specified erroneously, ignore the message or remove the keyword.

Module

IKJLDI00

IKJ58431I	ISITMGD Return Code: <i>return_code</i> Reason Code: <i>reason_code</i>
------------------	--

Explanation

This message is preceded by message IKJ58418I. SMS information has been requested by either:

- The CLIST LISTDSI statement with the SMSINFO keyword operand, or
- The CLIST LISTDSI statement with the DIRECTORY keyword operand, or
- The REXX LISTDSI function with the SMSINFO argument, or
- The REXX LISTDSI function with the DIRECTORY argument.

An internal service that is used by LISTDSI (the ISITMGD macro) returned an unexpected return and reason code. For an explanation of the return codes and reason codes, see [z/OS DFSMS Macro Instructions for Data Sets](#).

System action

LISTDSI continues. However, no SMS information is provided.

User response

Contact your system programmer to determine the reason why the ISITMGD macro has failed.

Module

IKJLDI00

IKJ58432I	Unable to retrieve SMS info, DFSMS has incorrect level.
------------------	--

Explanation

This message is preceded by message IKJ58418I. SMS information has been requested by either:

- The CLIST LISTDSI statement with the SMSINFO keyword operand, or
- The CLIST LISTDSI statement with the DIRECTORY keyword operand, or
- The REXX LISTDSI function with the SMSINFO argument, or
- The REXX LISTDSI function with the DIRECTORY argument.

However, this requires DFSMS/MVS 1.4 (or later) to be active on your system.

System action

LISTDSI continues. However, no SMS information is provided.

User response

Contact your system programmer to determine the level of the DFSMS/MVS or MVS/DFP.

Module

IKJLDI00

IKJ58433I	THE SPECIFIED DATA SET IS A NON-SMS-MANAGED PDSE WHICH IS NOT SUPPORTED AT THE CURRENT LEVEL OF DFSMSDFP.
------------------	--

Explanation

This message is preceded by message IKJ58418I. DIRECTORY information has been requested for a non-SMS-managed PDSE data set by one of the following:

- The CLIST LISTDSI statement with the DIRECTORY keyword operand
- The REXX LISTDSI function with the DIRECTORY argument

However, the level of DFSMSdfp does not support non-SMS-managed PDSE data sets.

System action

LISTDSI continues. However, not all DIRECTORY information is provided.

User response

Contact your system programmer to install the appropriate level of DFSMSdfp to support non-SMS-managed PDSE data sets.

Module

IKJLDI00

IKJ58434I	Unable to retrieve SMS information, OPEN error.
------------------	--

Explanation

This message is preceded by message IKJ58418I. SMS information has been requested by either:

- The CLIST LISTDSI statement with the SMSINFO keyword operand, or
- The CLIST LISTDSI statement with the DIRECTORY keyword operand, or
- The REXX LISTDSI function with the SMSINFO argument, or
- The REXX LISTDSI function with the DIRECTORY argument.

An error is encountered when attempting to open the data set to retrieve SMS information.

System action

LISTDSI continues. However, no SMS information is provided.

User response

Contact your system programmer.

Module

IKJLDI00

IKJ58435I

Unexpected error returned by IGWFAMS.

Explanation

This message is preceded by message IKJ58418I. SMS information has been requested by either:

- The CLIST LISTDSI statement with the SMSINFO keyword operand, or
- The CLIST LISTDSI statement with the DIRECTORY keyword operand, or
- The REXX LISTDSI function with the SMSINFO argument, or
- The REXX LISTDSI function with the DIRECTORY argument.

The DFSMS/MVS service IGWFAMS, used internally by LISTDSI, has returned an unexpected return code. The problem may be caused by an incorrect setup of DFSMS/MVS.

System action

LISTDSI continues. However, no SMS information is provided.

User response

Contact your system programmer to diagnose the problem with DFSMS/MVS.

Module

IKJLDI00

IKJ58436I

Unexpected error returned by the SMS service module.

Explanation

This message is preceded by message IKJ58418I.

- The CLIST LISTDSI statement with the SMSINFO keyword operand, or
- The CLIST LISTDSI statement with the DIRECTORY keyword operand, or
- The REXX LISTDSI function with the SMSINFO argument, or
- The REXX LISTDSI function with the DIRECTORY argument.

However, an internal error has been encountered within the LISTDSI command processor.

System action

LISTDSI continues. However, no SMS information is provided.

User response

If the IKJLDIxx modules of the LISTDSI command processor have not been changed, contact your IBM support personnel.

Module

IKJLDI00

IKJ58437I

Unexpected error returned by IGGCSI00.

Explanation

This message is preceded by message IKJ58418I. SMS information has been requested by either

- The CLIST LISTDSI statement with the SMSINFO keyword operand, or
- The REXX LISTDSI function with the SMSINFO argument.

The DFSMS Catalog Search Interface either could not be loaded, or returned an unexpected return code. The problem may be caused by an incorrect setup of DFSMS.

System action

LISTDSI continues. However, no SMS information is provided.

User response

Contact your system programmer to either diagnose the problem with DFSMS or to grant you READ access to the data sets in question. The latter might allow LISTDSI to obtain SMS information by using a different DFSMS service.

Module

IKJLDI00

IKJ58500I DATA SET ATTRIBUTES NOT AVAILABLE +

Explanation

The DSCB was not usable for the specified data set. The message may also be caused by an attempt to do a LISTDS of a subsystem data set (such as a JES2 or JES3 SYSYOUT or SYSIN data set).

OBTAIN ERROR CODE *error_code* VOLUME NOT ON SYSTEM AND CANNOT BE ACCESSED

Module

IKJEHDS1

Program

LISTDS

IKJ58501I MEMBERS NOT AVAILABLE +

Explanation

The members information for PDS could not be listed.

NOT ENOUGH MAIN STORAGE

Explanation

Main storage was not available for work area.

DIRECTORY STRUCTURE ERROR

Explanation

The PDS directory structure was in error.

I/O SYNAD ERROR DURING DIRECTORY SEARCH *synad info*

Explanation

The directory cannot be read; synad info provides additional information.

Module

IKJEHMEM

Program

LISTDS

IKJ58502I	DIRECTORY INFORMATION NOT AVAILABLE +
------------------	--

Explanation

PDS directory information could not be listed.

MEMBER NOT FOUND

Explanation

The specified member was not in the data set.

I/O ERROR DURING BLDL

Explanation

BLDL macro detected an error in the PDS directory.

DATA SET IS NOT A PARTITIONED

DATA SET

Module

IKJEHDS1

Program

LISTDS

IKJ58503I	DATA SET <i>dsname</i> NOT IN CATALOG
------------------	--

Explanation

The specified data set name was not cataloged.

Module

IKJEHDS1

Program

LISTDS

IKJ58504I	COMPLETE VOLUME LIST NOT AVAILABLE + LOCATE ERROR CODE <i>error_code</i>
------------------	---

Explanation

There was a non-zero return code from the LOCATE macro instruction.

ALLOCATION INFORMATION NOT AVAILABLE

Explanation

The data set resided on more than five volumes, but only five volumes could be retrieved.

Module

IKJEHDS1

Program

LISTDS

IKJ58505I LABEL INFORMATION NOT AVAILABLE +

Explanation

The data set label could not be read.

OBTAIN ERROR CODE *error_code*

Module

IKJEHLBL

Program

LISTDS

**IKJ58506I DATA SET *dsname* NOT ALLOCATED, TOO MANY DATA SETS + USE FREE
COMMAND TO FREE UNUSED DATA SETS**

Explanation

The user has allocated the maximum number of data sets.

Module

IKJEHDS1

Program

LISTDS

**IKJ58507I DATA SET *dsname* NOT ALLOCATED, REQUIRED VOLUME NOT
MOUNTED + VOLUME NOT ON SYSTEM AND CANNOT BE ACCESSED**

Explanation

An attempt to allocate a data set has failed; a required volume, a CVOL, or a volume containing SYSCTLG was not mounted.

Module

IKJEHDS1

Program

LISTDS

IKJ58508I**DATA SET *dsname* NOT ALLOCATED, SYSTEM OR INSTALLATION
ERROR +****Explanation**

Failure to allocate data set was not due to user.

DYNAMIC ALLOCATION ERROR CODE *error_code***Explanation**

There was a non-zero return code from the DAIR service routine.

CATALOG I/O ERROR**Explanation**

The CATALOG macro instruction detected an I/O error.

Module

IKJEHDS1

Program

LISTDS

IKJ58509I**DATA SET NAME REQUIRED WHEN MEMBER *member* IS SPECIFIED****Explanation**

The user did not specify name of the PDS.

Module

IKJEHDS1

Program

LISTDS

IKJ58510I**DATA SET *dsname* ALREADY IN USE TRY LATER + DATA SET IS
ALLOCATED TO ANOTHER USER OR JOB****Explanation**

The data set was allocated to another user or was permanently allocated to the requestor.

Module

IKJEHDS1

Program

LISTDS

IKJ58511I**NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

Explanation

Working storage was not available to the parse service routine.

Module

IKJEHDS1

Program

LISTDS

IKJ58512I	COMMAND SYSTEM ERROR +
------------------	-------------------------------

Explanation

The error was not caused by the user.

PARSE ERROR CODE *error_code*

DYNAMIC ALLOCATION ERROR CODE *error_code*

Explanation

There was a non-zero return code from the DAIR service routine.

Module

IKJEHDS1

Program

LISTDS

IKJ58513I	INVALID DATA SET NAME, <i>dsname</i> EXCEEDS 44 CHARACTERS
------------------	---

Explanation

Data set names cannot exceed 44 characters.

Module

IKJEHDS1

Program

LISTDS

IKJ58514I	DATA SET <i>dsname</i> NOT USABLE + OPEN ERROR CODE <i>error_code</i> OPEN CODE <i>error_code</i>
------------------	--

Explanation

OPEN macro instruction abended with the specified return code.

Module

IKJEHDS1

LISTDS

INVALID USE OF * IN *dsname* + * NOT ALLOWED AT FIRST LEVEL

An asterisk '*' cannot be specified as the first-level qualifier in the data set name.

MORE THAN ONE * NOT ALLOWED

An asterisk “*” cannot be specified for more than one qualifier in the data set name.

IKJEHDS1

LISTDS

UNABLE TO LIST * NAME OR LEVEL + * NOT ALLOWED AT FIRST LEVEL

An asterisk '*' cannot be specified as the first-level qualifier in the data set name.

MORE THAN ONE * NOT ALLOWED

An asterisk '*' cannot be specified for more than one qualifier in the data set name.

IKJEHDS1

LISTDS

UNABLE TO COMPLETE PROCESSING FOR ENTRY *dsname*

Your request failed because the system was unable to retrieve the information associated with the data set.
LOCATE macro processing set a non-zero return code.

LOCATE ERROR CODE *error_code*

Error code *error_code* is the return code from the LOCATE macro.

For an explanation of the return code, see *z/OS DFSMSdfp Advanced Services*, or *z/OS MVS System Messages, Vol 6 (GOS-IEA)* under message IDC3009I.

Module

IKJEHDS1

Program

LISTDS

IKJ58600I**QUALIFIERS FOR DATA SET *dsname* ARE valid qualifiers****Explanation**

Valid qualifiers for the given data set are listed.

Module

IKJEHDEF

Program

DEFAULT

IKJ58601A**ENTER QUALIFIER +****Explanation**

The user is being prompted to enter a valid qualifier for the given data set.

DATA SET NAME WAS NOT FULLY QUALIFIED ENTER DESIRED QUALIFIER FROM ABOVE LIST**Explanation**

Select a valid qualifier for the given data set.

Module

IKJEHDEF

Program

DEFAULT

IKJ58602I**INVALID QUALIFIER *nnnnnnnnnnnn*****Explanation**

The qualifier selected is invalid for the given data set.

Module

IKJEHDEF

Program

DEFAULT

IKJ58603A**REENTER +****Explanation**

Enter a valid qualifier for the given data set.

ONLY QUALIFIERS LISTED ARE VALID QUALIFIERS FOR THIS DATA SET NAME REENTER DESIRED QUALIFIER FROM ABOVE LIST

Explanation

Select a valid qualifier for the given data set.

QUALIFIERS CONTAIN FROM 1 TO 8 ALPHANUMERIC CHARACTERS REENTER

Explanation

Enter a valid qualifier for the given data set.

Module

IKJEHDEF

Program

DEFAULT

IKJ58604A **ENTER OLD OR NEW QUALIFIER +**

Explanation

Enter a valid old or new qualifier for given data set.

DATA SET NAME WAS NOT FULLY QUALIFIED ENTER NEW QUALIFIER OR ONE FROM ABOVE LIST

Explanation

Enter a valid qualifier for the given data set.

Module

IKJEHDEF

Program

DEFAULT

IKJ58605I **DATA SET NAME *dsname* NOT COMPLETE**

Explanation

Enter a valid data set name containing 1 to 44 alphanumeric characters.

Module

IKJEHDEF

Program

DEFAULT

IKJ58606A **ENTER QUALIFIER FOR *dsname* +**

Explanation

Select a valid qualifier for the given data set.

DATA SET NAME WAS NOT FULLY QUALIFIED ENTER NEW QUALIFIER

Explanation

Enter a valid qualifier for the given data set name.

Module

IKJEHDEF

Program

DEFAULT

IKJ58607I DATA SET *dsname* IS ABOUT TO BE REUSED

Explanation

The data set name given is a duplicate but may be used.

Module

IKJEHDEF

Program

DEFAULT

IKJ58608A ENTER CARRIER RETURN TO CONTINUE OR ATTENTION TO RESPECIFY
COMMAND

Explanation

Choose either continued processing of the current command or entering of a new command.

Module

IKJEHDEF

Program

DEFAULT

IKJ58609I DATA SET NAME *dsname* CANNOT BE RESOLVED; SYSTEM ERROR

Explanation

The data set name is not valid in the catalog, causing a system error.

PUTLINE ERROR CODE *error_code*

PUTGET ERROR CODE *error_code*

LOCATE ERROR CODE *error_code*

GETMAIN ERROR CODE *error_code*

Module

IKJEHDEF

Program

DEFAULT

IKJ58610I

DATA SET NAME *dsname* NOT FULLY QUALIFIED

Explanation

Enter a valid qualifier for the given data set name.

Module

IKJEHDEF

Program

DEFAULT

IKJ58611E

**BROADCAST DATA SET NOT USABLE + I/O SYNAD ERROR CANNOT
OPEN DATA SET**

Explanation

There was either an OPEN error or an I/O error on the broadcast data set.

User response

Contact your system programmer.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58613E

USER ATTRIBUTE DATA SET NOT USABLE + CANNOT OPEN DATA SET

Explanation

OPEN failed for the UADS data set. The file was not allocated.

User response

Contact your system programmer.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58614E

NO SPACE IN BROADCAST DATA SET FOR USERIDS

Explanation

The SYNC command attempted to add the user IDs from the UADS, the TSO/E segment, or both of the RACF data base. The mail section of the broadcast data set is full and cannot accommodate more user IDs.

User response

Have your system programmer allocate a larger broadcast data set, and reissue the SYNC command.

Module

SYNC

Audience

SYNC command user

IKJ58616I	BROADCAST DATA SET INITIALIZED AND SYNCHRONIZED
------------------	--

Explanation

The SYNC command ended with a return code of zero. The broadcast data set was synchronized as requested.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58617I	BROADCAST DATA SET WAS NOT SYNCHRONIZED WITH THE RACF DATA BASE. + RACF MUST BE INSTALLED TO SYNCHRONIZE WITH THE RACF DATA BASE
------------------	---

Explanation

The SYNC command was unable to synchronize the broadcast data set with the TSO/E segment of the RACF data base. RACF must be installed to perform the synchronization.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58618I	SYNC TERMINATED. USER UNAUTHORIZED TO ISSUE SYNC COMMAND. + USER MUST HAVE ACCOUNT AUTHORITY TO ISSUE THE SYNC COMMAND.
------------------	--

Explanation

You do not have ACCOUNT authority, which is required to issue the SYNC command. Your installation's TSO/E administrator must give you ACCOUNT authority. After ACCOUNT authority has been given to you, reissue the SYNC command.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58619E

BROADCAST DATA SET NOT SYNCHRONIZED WITH THE UADS DATA SET. + THE USER ATTRIBUTE DATA SET (UADS) IS NOT ALLOCATED TO DDNAME 'SYSUADS'

Explanation

You used either the UADS or BOTH parameter on the SYNC command. The synchronization did not occur because the user attribute data set is not allocated to the ddname SYSUADS. If your installation uses the UADS to maintain user information, allocate the UADS to the ddname SYSUADS, and reissue the SYNC command. Otherwise, issue the SYNC command with the RACF operand to synchronize the broadcast data set with the TSO/E segment of the RACF data base.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58620E

SYNC TERMINATED. THE COMMAND WAS NOT INVOKED AUTHORIZED.

Explanation

The SYNC command was issued with either the BOTH or the RACF operand, and was not invoked in an authorized environment. In order for the broadcast data set to be synchronized with the TSO/E segment of the RACF data base, the command must be defined to the system as an authorized command. Have your system programmer define SYNC as an authorized command.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58621E

SYNC TERMINATED. RECOVERY ENVIRONMENT WAS NOT ESTABLISHED. + A RETURN CODE OF *return_code* WAS RECEIVED WHEN ATTEMPTING TO ESTABLISH RECOVERY.

Explanation

An unexpected return code was received after the SYNC command issued the ESTAE macro to establish a recovery environment. Contact your system programmer.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58622E	SYNC TERMINATED. COULD NOT PARSE THE COMMAND BUFFER. + THE PARSE SERVICE ROUTINE ISSUED A RETURN CODE OF <i>return_code</i>
------------------	--

Explanation

The parse service routine was invoked to parse the command buffer for the operand. A return code other than zero was returned from the parse service routine. Contact your system programmer.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58624E	SYNC TERMINATED. INPUT DATA SETS ARE NOT USABLE. + UADS IS NOT ALLOCATED TO DDNAME 'SYSUADS' AND RACF VERSION 1.8 OR HIGHER IS NOT INSTALLED
------------------	---

Explanation

You specified the BOTH operand on the SYNC command. The UADS is not allocated to the ddname SYSUADS, and RACF is not installed on the system. Allocate the UADS to ddname SYSUADS and reissue the SYNC command with the UADS operand.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58625I	BROADCAST DATA SET SYNCHRONIZED WITH RACF DATA BASE ONLY. + THE USER ATTRIBUTE DATA SET (UADS) IS NOT ALLOCATED TO DDNAME 'SYSUADS'
------------------	--

Explanation

You specified the BOTH operand on the SYNC command, and the UADS is not allocated to the ddname SYSUADS. SYNC synchronized the broadcast data set with the TSO/E segment of the RACF data base.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ58626E	BROADCAST DATA SET NOT SYNCHRONIZED. RACF IS NOT ACTIVE.
------------------	---

Explanation

An attempt was made by SYNC to synchronize the broadcast data set with the TSO/E segment of the RACF data base. The SYNC command received a return code from RACF indicating that RACF was inactive.

User response

Contact your system programmer.

Module

IKJRBBBCR

Audience

SYNC command user

IKJ59001I	PRINTDS TERMINATED. MUTUALLY EXCLUSIVE OPERANDS WERE SPECIFIED. <i>Operand</i> CANNOT BE SPECIFIED WITH <i>operand</i>.
------------------	--

Explanation

Two or more mutually exclusive operands were specified on the PRINTDS command. Respecify the operands in error.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59002I	PRINTDS TERMINATED. DATA SET <i>dsname</i> NOT PARTITIONED OR SEQUENTIAL.
------------------	--

Explanation

An input data set was specified that is neither partitioned nor sequential. You can only print partitioned or sequential data sets.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59003I	PRINTDS TERMINATED. DATA SET <i>dsname</i> HAS A RECORD FORMAT WHICH IS NOT SUPPORTED. SPANNED, TRACK OVERFLOW, AND UNDEFINED RECORD FORMATS ARE NOT SUPPORTED.
------------------	--

Explanation

The specified data set has a non-valid record format. Only data sets with non-spanned fixed or variable record format can be printed using the PRINTDS command. Check the record format of the specified data set.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59004I	PRINTDS TERMINATED. <i>File/todataset</i> SPECIFIED REFERS TO A SYSOUT DATA SET.
------------------	---

Explanation

The specified FILE name or TODATASET name is allocated to a SYSOUT data set. You cannot print SYSOUT data sets with the PRINTDS command. Change the FILE name or TODATASET name to one that does not refer to a SYSOUT data set and then reissue the PRINTDS command.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59005I	PRINTDS TERMINATED. INPUT DATA SET <i>dsname</i> IS EMPTY.
------------------	---

Explanation

The specified data set is empty. It was allocated as a new data set and nothing has been written to it.

System action

The PRINTDS command processor terminates.

User response

Change the data set name to a data set that has been written to or put some data in the empty data set and reissue the PRINTDS command.

Module

PRINTDS

Audience

PRINTDS user

IKJ59007I	PRINTDS TERMINATED. MEMBER <i>member</i> NOT FOUND IN DATA SET <i>dsname</i>.
------------------	--

Explanation

The specified member name does not exist in the data set. Correct the data set name and the member name.

Module

IKJEFY52 IKJEFY57

Audience

PRINTDS user

IKJ59008I	PRINTDS TERMINATED. UNABLE TO OPEN DATA SET <i>dsname</i>.
------------------	---

Explanation

The specified data set could not be opened. Contact your TSO/E administrator for assistance.

Module

IKJEFY57

Audience

PRINTDS user

IKJ59009I	UNABLE TO CLOSE DATA SET <i>dsname</i>. IT REMAINS OPEN. THIS ERROR OCCURRED AFTER PRINTING SUCCESSFULLY.
------------------	--

Explanation

The specified data set could not be closed. You may have received correct output because the error occurred after printing. If you do not receive correct output, contact your TSO/E administrator for assistance.

Module

IKJEFY57

Audience

PRINTDS user

IKJ59010I	PRINTDS TERMINATED. TODATASET <i>dsname</i> NOT SEQUENTIAL OR A MEMBER OF A PARTITIONED DATA SET.
------------------	--

Explanation

The specified data set is neither a sequential data set nor a member of a partitioned data set. Specify a sequential data set or a member of a partitioned data set and reissue the PRINTDS command.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59011I	PRINTDS TERMINATED. UNABLE TO OPEN A SYSOUT DATA SET.
------------------	--

Explanation

A SYSOUT data set could not be opened. Reissue the PRINTDS command. If the problem recurs, contact your TSO/E administrator for assistance.

Module

IKJEFY57

Audience

PRINTDS user

IKJ59012I	UNABLE TO CLOSE A SYSOUT DATA SET. IT REMAINS OPEN.
------------------	--

Explanation

A SYSOUT data set could be closed. This error occurred after printing successfully to all of the SYSOUT data sets. Check your output to see if you can determine the cause of the error. If you do not receive the correct output, contact your TSO/E administrator for assistance.

Module

IKJEFY57

Audience

PRINTDS user

IKJ59013I	PRINTDS TERMINATED. A SPECIFIED OUTPUT DESCRIPTOR WAS NOT VALID.
------------------	---

Explanation

One or more of the specified output descriptors does not exist, or one of the output descriptors was specified incorrectly. Check to see if all of the specified output descriptors exist and are defined correctly.

Module

IKJEFY62

Audience

PRINTDS user

IKJ59014I	PRINTDS TERMINATED. MORE THAN 4 CHARACTER SETS WERE SPECIFIED.
------------------	---

Explanation

The CHARS operand contains more than four character set names. The maximum is four. Reissue the PRINTDS command with four or less character set names.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59015I	PRINTDS TERMINATED. MORE THAN 32 COLUMN PAIRS WERE SPECIFIED.
------------------	--

Explanation

The COLUMNS operand contains more than 32 column pairs. The maximum is 32. Reissue the PRINTDS command with 32 or less column pairs.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59016I	PRINTDS TERMINATED. MORE THAN 8 COPY GROUP VALUES WERE SPECIFIED.
------------------	--

Explanation

The COPIES operand contains more than eight copy groups. The maximum is eight. Reissue the PRINTDS command with 8 or less copy groups.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59017I	PRINTDS TERMINATED. THE SUM OF THE SPECIFIED COPY GROUP VALUES IS MORE THAN 255.
------------------	---

Explanation

The COPIES operand contains copy group values that add up to more than 255. The maximum is 255. Reissue the PRINTDS command with 255 or less copy group values.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59018I	PRINTDS TERMINATED. MORE THAN 128 OUTPUT DESCRIPTORS WERE SPECIFIED.
------------------	---

Explanation

The OUTDES operand contains more than 128 output descriptor names. The maximum is 128. Reissue the PRINTDS command with 128 or less output descriptors names.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59019I	PRINTDS TERMINATED. MORE THAN 255 <i>dsnames</i> OR SYSOUT <i>dsnames</i> WERE SPECIFIED
------------------	---

Explanation

The DATASET or DSNAME operand was specified with more than 255 data set names, or more than the maximum of 255 SYSOUT data sets were generated by printing the specified input data sets. Try one of the following actions:

- Reissue the PRINTDS command with fewer data set names.
- If printing a partitioned data set with many members causes more than 255 SYSOUT data sets to be generated, split the input data set into several smaller partitioned data sets. Then reissue the PRINTDS command to print each data set separately.
- Use the PRINTDS command to print individual input data set members.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59020I	PRINTDS TERMINATED. BOTTOM OR TOP MARGIN CANNOT BE LARGER THAN THE PAGE LENGTH MINUS 6.
------------------	--

Explanation

Either the BMARGIN or the TMARGIN operand contains a value that exceeds the maximum of the page length value minus 6. Reissue the PRINTDS command with a smaller BMARGIN or TMARGIN value, or specify a larger PAGELEN value.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59021I	PRINTDS TERMINATED. PAGE LENGTH LESS BOTTOM AND TOP MARGINS MUST BE NO LESS THAN 6.
------------------	--

Explanation

The page length value minus the top and bottom margins is less than the minimum of 6. Reissue the PRINTDS command with valid PAGELEN, BMARGIN, and TMARGIN values.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59023I	PRINTDS TERMINATED. NOT ENOUGH SPACE IN TODATASET <i>name</i>. ALLOCATE THE DATA SET WITH MORE SPACE AND REISSUE THE PRINTDS COMMAND.
------------------	--

Explanation

The specified TODATASET has not been allocated with enough space to hold all of the requested output. Allocate the TODATASET operand with more space and reissue the PRINTDS command.

Module

IKJEFY59

Audience

PRINTDS user

IKJ59024I	THE PRINTDS COMMAND FAILED. ENTER ? FOR MORE INFORMATION.
------------------	--

Explanation

The data set could not be allocated for the reason specified in the message. Check the specified data set to see if you can determine the cause of the error. The message may also be caused by an attempt to do a PRINTDS of a subsystem data set (such as a JES2 or JES3 SYSYOUT or SYSIN data set).

This message is accompanied by any of the following second-level messages: IKJ59049I, IKJ59053I, IKJ59050I, IKJ59054I, IKJ59051I, IKJ59055I, IKJ59052I, IKJ59056I, which describes the error.

Module

IKJEFY52 IKJEFY62

Audience

PRINTDS user

IKJ59025I	YOU HAVE EXCEEDED THE INSTALLATION DEFINED LIMIT ON THE MAXIMUM NUMBER OF PRINTED LINES ALLOWED DURING A TSO/E SESSION.
------------------	--

Explanation

A 722 ABEND occurred during processing of the PRINTDS command. The installation-defined maximum number of output lines for the session has been exceeded. Start another TSO/E session and reissue the PRINTDS command. If your input data set is very large, you may want to split the data set into several smaller data sets or use the LINES operand.

Module

IKJEFY59

Audience

PRINTDS user

IKJ59027I	DATA SET NAME REQUIRED WITH MEMBER NAME.
------------------	---

Explanation

The DATASET operand was specified with a member name, but with no data set name. You may have accidentally enclosed the data set name within an extra set of parenthesis. For example, if you specify PRINTDS DA((MYDATA)), then PRINTDS assumes (MYDATA) is a member name. Specify the correct data set name. If you want to specify a data set member, enter the data set name followed by the member name in parenthesis. Otherwise, specify the data set name.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59028I

**PRINTDS TERMINATED. THE SPECIFIED LINE NUMBER LOCATION
EXTENDS BEYOND THE END OF RECORD FOR DATA SET *dsname*.**

Explanation

The specified line number location using the NUM or SNUM operand extends beyond the end of the record of the indicated data set. The line number location must lie within the logical record. Check the start and length of the line number. Reissue the PRINTDS command with a new line number location and a new line number length.

If the input data set record contains a carriage control or a trc character, then column position 1 refers to the first character position after the carriage control character or trc character.

Module

IKJEFY63

Audience

PRINTDS user

IKJ59029I

**PRINTDS TERMINATED. THE PRINTDS INSTALLATION EXIT HAS
RETURNED A NON-VALID VALUE FOR THE *parm_value* PARAMETER.**

Explanation

The value of the indicated parameter, as specified by the installation exit, is not valid. Contact your TSO/E administrator for assistance.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59030I

**LINE NUMBER WITHIN DATA SET *dsname* IS NOT NUMERIC. RELATIVE
RECORD NUMBER *nnn* CONTAINS THE NON-VALID LINE NUMBER.
PRINTING IS TERMINATED FOR THIS DATA SET.**

Explanation

This message is a warning message. PRINTDS set a return code of 4. The relative record number specified in the message is the number (starting from the top of the data set or member) of the record in error. Printing of the data set or member is terminated. If you are printing a list of input data sets, printing continues with the next data set. If you are printing members of a partitioned data set, printing continues with the next member.

Check if the specified line number location and line number length matches that of the indicated input data set. If the input data set record contains a carriage control or a trc character, then column position 1 refers to the first character position after the carriage control character or trc character.

Module

IKJEFY63

Audience

PRINTDS user

IKJ59031I

PRINTDS TERMINATED. A DCF CHARACTER SET NAME WITHIN THE FIRST RECORD OF DATA SET *dsname* CONTAINS MORE THAN FOUR CHARACTERS.

Explanation

The first record of the specified data set contains character set information. One of these character sets contains more than four characters. Check the character set information in the first record. It might be necessary to re-create the input data set using DCF. You may also print the data set using the NODCF operand. PRINTDS will then ignore all of the character set names, but the formatting might also be incorrect.

Module

IKJEFY63

Audience

PRINTDS user

IKJ59032I

PRINTDS TERMINATED. A DCF CHARACTER SET NAME WITHIN THE FIRST RECORD OF DATA SET *dsname* CONTAINS A NON-VALID CHARACTER.

Explanation

The first record of the specified data set contains character set information. One of these character sets contains a non-valid character. Check the character set information in the first record. It might be necessary to re-create the input data set using DCF. You may also print the data set using the NODCF operand. PRINTDS will then ignore all of the character set names, but the formatting might also be incorrect.

Module

IKJEFY63

Audience

PRINTDS user

IKJ59033I

PRINTDS TERMINATED. INPUT DATA SET *dsname* RESIDES ON MORE THAN ONE VOLUME. ALLOCATE THE TODATASET BEFORE ISSUING THE PRINTDS COMMAND.

Explanation

The specified input data set resides on more than one volume. PRINTDS is unable to calculate the correct amount of DASD space for the TODATASET. Allocate a TODATASET with sufficient space before issuing the PRINTDS command, or print the input data set directly to SYSOUT.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59034I

**DATA FROM INPUT DATA SET *dsname* MAY BE TRUNCATED WHEN
BEING WRITTEN TO TODATASET *name*.**

Explanation

The LRECL of your pre-allocated TODATASET is not large enough to hold a maximum length output record. PRINTDS processing continues, but it set a return code of 4. Check to see if your TODATASET contains all of the data from the input or do one of the following:

- Pre-allocate the TODATASET with a larger LRECL and reissue the PRINTDS command.
- Reissue the PRINTDS command specifying a new (not pre-allocated) TODATASET.
- Reissue the PRINTDS command with the COLUMNS operand to print selected columns from the input data set.

Module

IKJEFY53

Audience

PRINTDS user

IKJ59035I

PRINTDS TERMINATED. FILE *name* NOT ALLOCATED.

Explanation

The indicated file name was not pre-allocated. Allocate the file before issuing the PRINTDS command.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59036I

**PRINTDS TERMINATED. UNABLE TO ALLOCATE *todataset/sysout data
set* WITH LRECL OR BLKSIZE THAT EXCEEDS 32760 BYTES.**

Explanation

PRINTDS has determined that it must allocate a data set with an LRECL or BLKSIZE that exceeds the maximum allowed value of 32760 bytes. This error typically occurs when trying to print an input data set with a fixed record format and an LRECL from 32753 to 32760 bytes to a SYSOUT data set. The maximum size of the data portion of an input record that can be printed to SYSOUT is 32752 bytes.

If you are trying to print to a SYSOUT data set, use the COLUMNS operand to print just the specific columns that you want to be printed. The sum of all specified columns plus the BIND value must not exceed 32752 when printing to a SYSOUT data set.

If you were trying to print to a new TODATASET, you can pre-allocate the data set with a fixed record format and an LRECL of 32760 before issuing the PRINTDS command.

Module

IKJEFY52 IKJEFY62

Audience

PRINTDS user

IKJ59037I	PRINTDS TERMINATED. UNABLE TO PRINT DATA SET <i>dsname</i>. INPUT RECORD LENGTH PLUS SPECIFIED BIND VALUE IS MORE THAN 32760 BYTES.
------------------	--

Explanation

The input data set LRECL plus the specified BIND value exceeds 32760 bytes, which requires a SYSOUT data set or TODATASET with LRECL greater than the maximum allowed value of 32760 bytes. Specify a smaller BIND value or use the COLUMNS operand to print selected columns from the input data set. Then reissue the PRINTDS command. The sum of all specified columns plus the BIND value should not exceed 32752 when printing to a SYSOUT data set.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59038I	PRINTDS TERMINATED. UNABLE TO PRINT DATA SET <i>dsname</i>. SUM OF ALL SPECIFIED COLUMNS IS MORE THAN 32760 BYTES.
------------------	---

Explanation

The sum of all specified columns exceeds 32760, which requires a SYSOUT data set or TODATASET with LRECL greater than the maximum allowed value of 32760 bytes.

Specify fewer column pairs, or specify smaller column ranges. The sum of all column pairs must be less than or equal to 32760 bytes. The sum of all specified columns plus the BIND value should not exceed 32752 when printing to a SYSOUT data set.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59039I	PRINTDS TERMINATED. UNABLE TO PRINT DATA SET <i>dsname</i>. SUM OF ALL SPECIFIED COLUMNS PLUS SPECIFIED BIND VALUE IS MORE THAN 32760 BYTES.
------------------	---

Explanation

The sum of all specified columns plus the specified BIND value exceeds 32760, which requires a SYSOUT data set or TODATASET with LRECL greater than the maximum allowed value of 32760 bytes.

Specify fewer column pairs, specify smaller column ranges, or specify a smaller BIND value. The sum of all column pairs plus the BIND value must be less than or equal to 32760 bytes.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59040I

PRINTDS TERMINATED. SINGLE, DOUBLE, OR TRIPLE OPERAND IS NOT ALLOWED BECAUSE INPUT DATA SET *dsname* REMAINS ANSI OR MACHINE CARRIAGE CONTROL CHARACTERS.

Explanation

The SINGLE, DOUBLE, or TRIPLE operand is not allowed when an input data set contains carriage control characters. SINGLE, DOUBLE, or TRIPLE spacing is not consistent with the line spacing already provided by the carriage control characters within the data set. Reissue the PRINTDS command without specifying SINGLE, DOUBLE, or TRIPLE.

Another alternative is to first use PRINTDS to print the input data set to a pre-allocated TODATASET, where the TODATASET has been pre-allocated without ANSI or MACHINE carriage control. For how to print the input data set this way, see [z/OS TSO/E Command Reference](#).

Module

IKJEFY52

Audience

PRINTDS user

IKJ59042I

PRINTDS TERMINATED. SIZE OF THE OUTPUT DATA SET NEEDED EXCEEDS THE MAXIMUM SIZE THAT PRINTDS CAN ALLOCATE FOR A TODATASET.

Explanation

When determining the number of tracks needed for the output dataset, PRINTDS found that it exceeds the maximum number of tracks that PRINTDS can allocate for a LARGE format data set (X'FFFFFF') or for an extended format data set (X'FFFFFF1') per volume. PRINTDS cannot allocate a TODATASET of sufficient size on one volume. The print request fails.

System action

The PRINTDS command processor terminates.

User response

If you specified more than one input data set to PRINTDS, you can try printing them one at a time.

If you specified DOUBLE or TRIPLE spacing, you can try printing with SINGLE spacing.

If you specified printing to a member of a partitioned data set, try specifying a sequential TODATASET.

Alternatively, you can try to pre-allocate an output TODATASET with sufficient size to hold your PRINTDS output. You can pre-allocate the output data set as a multi-volume data set or as an extended format data set, if necessary, to obtain sufficient space. Then reissue the PRINTDS command directing its output to the pre-allocated TODATASET.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59049I	(Message text provided by dynamic allocation regarding the SVC99 error.)
------------------	---

Explanation

The data set could not be allocated for the reason specified in the message.

System action

The PRINTDS command processor terminates.

User response

Check the specified data set to see if the cause of the error can be determined.

Module

PRINTDS

Audience

PRINTDS user

IKJ59050I	System/user ABEND CODE <i>abend_code</i> REASON CODE <i>reason_code</i>.
------------------	---

Explanation

The PRINTDS command abnormally terminated with the indicated ABEND and REASON codes. Reissue the PRINTDS command. If the problem recurs, contact your TSO/E administrator for assistance.

Module

IKJEFY59

Audience

PRINTDS user

IKJ59051I	RECOVERY ENVIRONMENT COULD NOT BE ESTABLISHED. ESTAE MACRO RETURN CODE WAS <i>return_code</i>.
------------------	---

Explanation

The PRINTDS command could not establish recovery. The ESTAE macro returned with the indicated error code. Reissue the PRINTDS command. If the problem recurs, contact your TSO/E administrator for assistance.

Module

IKJEFY50

Audience

PRINTDS user

IKJ59052I	DYNAMIC ALLOCATION RETURN CODE <i>return_code</i> REASON CODE <i>reason_code</i>
------------------	---

Explanation

Dynamic allocation encountered an error when attempting to allocate or deallocate a data set, but it did not pass back a message for this error condition. Reissue the PRINTDS command. If the problem recurs, contact your TSO/E administrator for assistance or to interpret the return and reason codes, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

IKJEFY52 IKJEFY62

Audience

PRINTDS user

IKJ59053I	<i>jobname, stepname, uad, dt, dd_name, opernm, error_description, trkaddr_blknbr, accmth.</i>
------------------	--

Explanation

(Message text provided by GET/READ or PUT regarding the error.)

An error was found reading (GET/READ) an input record or writing (PUT) an output record. This is an error message returned by the SYNADAF macro (SYNAD exit routine). It contains information formatted as follows:

- *jobname* is the job name
- *stepname* is the stepname
- *uad* is the unit address
- *dt* is the device type
- *dd_name* is the ddname
- *opernm* is the operation attempted
- *error_description* is the error description
- *trkaddr_blknbr* is the track address and the block number
- *accmth* is the access method.

For more information about the SYNADAF macro, see [z/OS DFSMS Macro Instructions for Data Sets](#).

System action

The PRINTDS command processor terminates.

User response

Correct the error described by the GET/READ or PUT message text.

Module

IKJEFY57

Audience

PRINTDS user

IKJ59054I	PARSE TERMINATED WITH RETURN CODE <i>return_code</i>.
------------------	--

Explanation

The PARSE service encountered an error. Reissue the PRINTDS command. If the problem recurs, contact your TSO/E administrator for assistance or see [z/OS TSO/E Programming Services](#) to interpret the return code.

Module

IKJEFY51

Audience

PRINTDS user

IKJ59055I	DATA SET <i>dsname</i> NOT FOUND. LOCATE MACRO RETURN CODE WAS <i>return_code</i>.
------------------	---

Explanation

The LOCATE macro returned a non-zero return code indicating that the specified data set could not be found. Check the specified data set. Contact your TSO/E administrator for assistance or see [z/OS DFSMSdfp Advanced Services](#) to interpret the return code. The message may also be caused by an attempt to do a PRINTDS of a subsystem data set (such as a JES2 or JES3 SYSYOUT or SYSIN data set).

Module

IKJEFY52

Audience

PRINTDS user

IKJ59056I	ERROR OBTAINING INFORMATION ON DATA SET <i>dsname</i>. OBTAIN MACRO RETURN CODE WAS <i>return_code</i>.
------------------	--

Explanation

The OBTAIN macro returned a non-zero return code indicating that information about the specified data set could not be found. Check the specified data set. Contact your TSO/E administrator for assistance or see [z/OS DFSMSdfp Advanced Services](#) to interpret the return code.

Module

IKJEFY52

Audience

PRINTDS user

IKJ59100E	THE OUTPUT DESCRIPTOR <i>outdes</i> ALREADY EXISTS +
IKJ59101E	THE OUTPUT DESCRIPTOR MUST BE FREED BEFORE IT CAN BE SPECIFIED AS NEW

Explanation

The output descriptor you specified as NEW already exists.

System action

The OUTDES command terminates.

User response

Either free the output descriptor, and reissue the OUTDES command with the NEW operand, or issue the OUTDES command with the REUSE operand.

Module

IKJEFY01

Audience

OUTDES user

IKJ59102E	BATCH OUTPUT DESCRIPTOR <i>outdes</i> CANNOT BE REUSED
------------------	---

Explanation

You specified the REUSE operand on the OUTDES command, but the specified output descriptor was created using the OUTPUT JCL statement, and cannot be freed dynamically.

System action

The OUTDES command terminates.

User response

The output descriptor will be freed either after the job runs, or after you log off.

Module

IKJEFY01

Audience

OUTDES user

IKJ59103E	DYNAMIC OUTPUT SVC RETURN CODE <i>return_code</i> REASON CODE <i>reason_code</i>
------------------	---

Explanation

The dynamic output SVC returned *return_code* and *reason_code*. This is a second-level message for IKJ59162E and IKJ59106E.

System action

The OUTDES command terminates.

User response

Contact your system programmer.

Module

IKJEFY04

Audience

OUTDES user

IKJ59106E**THE INSTALLATION REJECTED THE DYNAMIC OUTPUT REQUEST****Explanation**

The installation exit for the dynamic output SVC returned a return code and a reason code and canceled your request. The second-level message IKJ59103E contains the return and reason codes returned by the dynamic output SVC.

System action

The OUTDES command terminates.

User response

Contact your system programmer.

Module

IKJEFY04

Audience

OUTDES user

IKJ59107E**OUTDES TERMINATED DUE TO INSTALLATION EXIT IKJEFY11 +**

IKJ59108E**TERMINATED WITH REASON CODE *reason_code*****Explanation**

The OUTDES command was terminated by exit IKJEFY11. The reason code *reason_code* is issued by the exit.

System action

The OUTDES command terminates.

User response

Contact your system programmer.

Module

IKJEFY01

Audience

OUTDES user

IKJ59109E**OUTDES TERMINATED DUE TO INSTALLATION EXIT IKJEFY12 +**

IKJ59110E**TERMINATED WITH REASON CODE *reason_code*****Explanation**

The OUTDES command was terminated by exit IKJEFY12. The reason code *reason_code* is issued by the exit.

System action

The OUTDES command terminates.

User response

Contact your system programmer.

Module

IKJEFY01

Audience

OUTDES user

IKJ59111E	OUTDES TERMINATED. INVALID RETURN CODE FROM INSTALLATION EXIT +
------------------	--

IKJ59112E	INSTALLATION EXIT RETURN CODE <i>return_code</i>
------------------	---

Explanation

The installation exit returned a return code that could not be processed.

System action

The OUTDES command terminates.

User response

Contact your system programmer.

Module

OUTDES

Audience

OUTDES user

IKJ59113E	OUTDES TERMINATED. BAD ROUTER RETURN CODE FOR IKJEFY11 +
------------------	---

IKJ59114E	ROUTER RETURN CODE <i>return_code</i>
------------------	--

Explanation

The TSO/E exit router returned a return code that could not be processed.

System action

The OUTDES command terminates.

User response

Contact your system programmer.

Module

OUTDES

Audience

OUTDES user

IKJ59115E	OUTDES TERMINATED. INVALID RETURN CODE FROM INSTALLATION EXIT IKJEFY12 +
IKJ59116E	INSTALLATION EXIT RETURN CODE <i>return_code</i>

Explanation

The installation exit returned a return code that could not be processed.

System action

The OUTDES command terminates.

User response

Contact your system programmer.

Module

OUTDES

Audience

OUTDES user

IKJ59117E	OUTDES TERMINATED. BAD ROUTER RETURN CODE FOR IKJEFY12 +
IKJ59118E	ROUTER RETURN CODE <i>return_code</i>

Explanation

The TSO/E exit router returned a return code that could not be processed.

System action

The OUTDES command terminates.

User response

Contact your system programmer.

Module

OUTDES

Audience

OUTDES user

IKJ59119E	THE OUTPUT DESCRIPTOR IS NOT CREATED +
IKJ59120E	THE OUTPUT DESCRIPTOR IS SPECIFIED WITH NO PARAMETERS

Explanation

You did not specify any operands on the OUTDES command. The output descriptor was not created.

System action

The OUTDES command terminates.

User response

Specify valid operands on the OUTDES command and reissue it. For a description of the OUTDES command, see [z/OS TSO/E Command Reference](#).

Module

OUTDES

Audience

OUTDES user

IKJ59157I	ACCESS OF THE CNCCB WAS UNSUCCESSFUL, THE CNCCB WILL NOT BE DISPLAYED.
------------------	---

Explanation

You specified the CNCCB parameter on the TSODATA verb exit, but the CNCCB cannot be accessed. The access macro IKJVEACM returned an unsuccessful return code.

System action

The TSODATA verb exit ends normally but the CNCCB is not displayed.

User response

Contact your system programmer for assistance.

Module

TSODATA

IKJ59158I	STORAGE ACCESSED FOR THE CNCCB MAYBE INVALID. THE CNCCB WILL NOT BE DISPLAYED.
------------------	---

Explanation

Storage accessed for the CNCCB contained an invalid control block identifier.

System action

The TSODATA verb exit ends normally but the CNCCB is not displayed.

User response

Contact your system programmer for assistance.

Module

TSODATA

IKJ59162E	UNEXPECTED ERROR OCCURRED IN PROCESSING THE <i>command_name</i> COMMAND
------------------	--

Explanation

An error occurred while processing the *command_name* command. The second-level message, IKJ59163I, gives more information about the error.

User response

See the second-level message IKJ59163E, IKJ59164E, or IKJ59103E.

Module

ALLOCATE

Audience

ALLOCATE user

IKJ59163E	SCHEDULER JCL FACILITY RETURN CODE <i>return_code</i> REASON CODE <i>reason_code</i>
------------------	---

Explanation

This second-level message is displayed because the scheduler JCL facility verify routine ended unexpectedly. The return code and reason code are indicated in the message.

User response

Contact your TSO/E administrator for assistance.

Module

ALLOCATE

Audience

ALLOCATE user

IKJ59164E	NOT ENOUGH STORAGE FOR TEXT UNIT BUFFER
------------------	--

Explanation

This second-level message is displayed because the system does not have enough virtual storage to allocate the data set.

User response

Contact your TSO/E administrator for assistance.

Module

ALLOCATE

Audience

ALLOCATE user

IKJ59165E	OUTDES TERMINATED: OUTDES IS VALID ONLY UNDER A JES2 SUBSYSTEM.
------------------	--

Explanation

You entered the OUTDES command, but you are not running under a JES2 subsystem. The OUTDES command is valid only under a JES2 subsystem.

System action

The OUTDES command terminates.

Module

OUTDES

Audience

OUTDES user

IKJ59200I	WHEN SYSTEM ERROR + PARSE ERROR CODE STACK ERROR CODE
------------------	--

Explanation

The WHEN command processor received a parse or stack error code.

Module

IKJEFE11

Program

WHEN

IKJ59202I	WHEN COMMAND NOT EXECUTED, NO RETURN CODE + PREVIOUS COMMAND ABENDED WITH A USER ABEND CODE <i>abend_code</i> PREVIOUS COMMAND ABENDED WITH A SYSTEM ABEND CODE <i>abend_code</i>
------------------	--

Explanation

WHEN detected that the previous command abended.

Module

IKJEFE11

Program

WHEN

IKJ60739I	PARSE RETURN CODE IS <i>return_code</i> GENTRANS RETURN CODE IS <i>return_code</i>
------------------	---

Explanation

Parse returned a code other than 0, 4, or 16 or GENTRANS returned a code other than 0 or 12. This message is the second level to IKJ60743I.

Module

IKJEFATT

Program

ATTRIB

IKJ60741I	NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND
------------------	---

Explanation

Parse or GENTRANS issued a GETMAIN, and no space was available.

Module

IKJEFATT

Program

ATTRIB

IKJ60743I**COMMAND SYSTEM ERROR**

Explanation

Parse or GENTRANS failure. The second-level message from parse is IKJ60739I.

Module

IKJEFATT

Program

ATTRIB

IKJ76011I**DATA SET *dsname* NOT IN CATALOG**

Explanation

(1) Either an attempt to allocate a (presumably) existing data set has failed; the data set name was not found in the catalog; or (2) an attempt to allocate a data set other than the load module output or listing output data sets has failed; the data set name is inconsistent with the existing catalog structure.

Prompting for a new data set name will follow.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76013I**DATA SET *dsname* NOT IN CATALOG**

Explanation

(1) Either an attempt to allocate a (presumably) existing data set has failed; the data set name was not found in the catalog; or (2) an attempt to allocate a data set other than the load module output or listing output data sets has failed; the data set name is inconsistent with the existing catalog structure. Prompting for a new data set name is not possible.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76023I	[text] NOT ALLOCATED, TOO MANY DATA SETS USE FREE COMMAND TO FREE UNUSED DATA SETS
------------------	---

Explanation

For the item *text* could appear the following:

- *text* = DATA SET *dsname*
- *text* = UTILITY DATA
- *text* = SET

The return code was 16. An attempt to allocate a data set has failed; previous allocations have exhausted the available entries in the task I/O table (TIOT).

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76033I	DATA SET <i>dsname</i> NOT ALLOCATED, DATA SET NOT ON VOLUME + CATALOG INFORMATION INCORRECT
------------------	---

Explanation

The return code is 12, the DAIR return code was X'6708'.

An attempt to allocate a data set has failed; the required DSCB was not found in the VTOC on the required volume.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76043I	DATA SET <i>dsname</i> NOT ALLOCATED, REQUIRED VOLUME NOT MOUNTED +
------------------	--

Explanation

The DAIR return code was X'08' or X'0C.' An attempt to allocate a data set has failed; a required volume, a CVOL, or a volume containing SYSCTLG was not mounted.

VOLUME OR CVOL NOT ON SYSTEM AND CANNOT BE ACCESSED

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76053I	[text] NOT ALLOCATED, SYSTEM OR INSTALLATION ERROR
------------------	---

Explanation

For the item *text* could appear the following:

- *text* = DATA SET *dsname*
- *text* = UTILITY DATA
- *text* = SET

An attempt to allocate a data set has failed for one of the reasons below:

DYNAMIC ALLOCATION ERROR CODE *error_code*

Explanation

An error was detected by DAIR in allocating a data set.

CATALOG ERROR CODE *error_code*

Explanation

An error was detected by catalog.

CATALOG I/O ERROR

Explanation

A permanent I/O error occurred while processing the catalog.

DADSM ERROR CODE *error_code*

Explanation

An error was detected by DADSM in allocating a data set.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76063I DATA SET *dsname* ALREADY IN USE, TRY LATER +

Explanation

The DAIR return code was X'0210'.

DATA SET IS ALLOCATED TO ANOTHER JOB OR USER

Explanation

An attempt to allocate a data set has failed; the data set is currently allocated to another user and its disposition is incompatible with the allocation requested (for example, the previous allocation was OLD and the allocation requested was SHR).

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76073I**CONTROL STATEMENT DATA SET NOT USABLE +****Explanation**

The attempt to allocate a data set for the passage of control statements accepted from the terminal to the linkage editor has failed for one of the reasons below.

I/O SYNAD ERROR**Explanation**

An I/O error occurred while using the data set specified by the control card.

OPEN ERROR**Explanation**

The specified data set could not be opened.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76080A**ENTER CONTROL STATEMENTS****Explanation**

The user is being prompted for control statements to be accepted from the terminal and passed to the linkage editor (see also message IKJ76083I).

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76083I**CONTROL STATEMENTS MISSING****Explanation**

Control statements were specified to be input from the terminal, but noprompt mode was in effect.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76091I**INVALID CONTROL STATEMENT image +**

Explanation

The control statement entered was not acceptable to the linkage editor.

STATEMENT EXCEEDS 70 CHARACTERS

Explanation

The control statement went past column 70.

INVALID OPERATION

Explanation

The operation specified in the control statement was invalid for the linkage editor.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76100A

REENTER

Explanation

The user is being prompted for reentry of a linkage editor control statement accepted from the terminal in which an error was detected (see message IKJ76091I).

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76111I

END OF CONTROL STATEMENTS

Explanation

A null line was encountered indicating the end of terminal input.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76121I

INVALID DATA SET NAME, *dsname* EXCEEDS 44 CHARACTERS

Explanation

A qualified data set name cannot exceed 44 characters. Prompting will be done.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76123I **INVALID DATA SET NAME, *dsname* EXCEEDS 44 CHARACTERS**

Explanation

A qualified data set name cannot exceed 44 characters. Prompting is not possible.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76133I ***dsname* NOT A PARTITIONED DATA SET A [*text*] DATA SET MUST BE PARTITIONED**

Explanation

For the item *text* *text* could appear the following:

- *text* = LOAD MODULE
- *text* = LIBRARY

The dynamic allocation return code (converted by DAIR) was X'0330'. The attempt to allocate the library or load module output data set has failed; the data set exists but is not a partitioned data set.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76143I **MEMBER *member* NOT IN DATA SET *dsname* +**

Explanation

The specified member could not be found in the data set. BLDL returned a non-zero return code.

TEMPNAME ASSUMED AS MEMBER NAME

Explanation

The attempt to allocate an input data set has failed; the specified member name or, by default, the member name *tempname*, was not found in the partitioned data set.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76151I

VALID TYPES FOR DATA SET *dsname* ARE OBJ AND DATA

Explanation

The allocation of an input data set cannot be made because (1) the rightmost qualifier was not specified in the data set name and (2) both of the valid input data sets exist (that is, those data set names which have as their rightmost qualifiers OBJ and DATA). Link command only (see also messages IKJ76170A and IKJ76173I).

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76161I

VALID TYPES FOR DATA SET *dsname* ARE LOAD AND OBJ

Explanation

The allocation of an input data set cannot be made because (1) the rightmost qualifier was not specified in the data set name and (2) both of the valid input data sets exist (that is, those data set names which have as their rightmost qualifiers OBJ and LOAD). Load command only (see also messages IKJ76170A and IKJ76173I).

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76170A

ENTER TYPE

Explanation

The user is being prompted for the rightmost qualifier of an input data set name (see messages IKJ76151I and IKJ76161I; see also message IKJ76173I).

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76173I

TYPE MISSING

Explanation

The allocation of an input data set has failed; because of no-prompt mode, the user could not be prompted for the rightmost qualifier of the input data set name (see message IKJ76151I and IKJ76161I; see also message IKJ76170A).

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76181I

MEMBER *member* SPECIFIED BUT *dsname* NOT A PARTITIONED DATA SET

Explanation

A member name was specified for a sequential data set, the dynamic allocation return code (converted by DAIR) was X'0330'.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76193I

ERROR IN CONCATENATING [*text*] DATA SETS

Explanation

For the item *text* could appear the following:

- *text* = INPUT
- *text* = LIBRARY

The DAIR return code was 12. Either (1) the attempt to concatenate the input or library data sets has failed, or (2) more than 25 data set names were specified in the input or library data set name list.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76203I

COMMAND SYSTEM ERROR +

Explanation

A service routine terminated abnormally.

service_routine* ERROR CODE *error_code

Explanation

An attempt to allocate a data set has failed; an error has been detected by a service routine or an abend has occurred in a service routine.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76213I

DATA SET *dsname* WILL CREATE INVALID CATALOG STRUCTURE + A QUALIFIER CANNOT BE BOTH AN INDEX AND THE LAST QUALIFIER OF A DATA SET NAME

Explanation

The attempt to allocate a new load module output or listing output data set has failed; the data set name is inconsistent with the existing catalog structure.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76223I

DATA SET *dsname* NOT ALLOCATED, NOT ENOUGH SPACE ON VOLUMES +

Explanation

The DAIR return code was X'4714'.

USE DELETE COMMAND TO DELETE UNUSED DATA SETS

Explanation

An attempt to allocate a data set has failed; the quantity of space required is not available.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76231I

PARAMETER FIELD TRUNCATED TO 100 CHARACTERS

Explanation

The parameter field passed to the LOADER was longer than 100 characters.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ76241I

DYNAMIC ALLOCATION FAILURE - RETURN CODE *return_code*

Explanation

The DAIR and dynamic allocation sequence of processing detected an error during an attempt either (1) to allocate a data set to the terminal, or (2) to allocate a dummy data set.

Module

AKJLKL01

Program

LINK/LOADGO

IKJ79000I	UNABLE TO OPEN THE DIRECTORY OF A PDS USING A VARIABLE RECORD FORMAT
------------------	---

Explanation

You used the OPENFILE statement (without specifying a member name) for a partitioned data set allocated with a variable record format. You must use a fixed or undefined record format to access the directory of the PDS.

To access a member of the PDS, specify a member name when allocating the data set.

Module

IKJCT437

IKJ79002I	THIS STATEMENT HAS AN INVALID &SYSINDEX START PARAMETER. THE START PARAMETER MUST BE A NON-NEGATIVE WHOLE NUMBER
------------------	---

Explanation

This message is issued when the &SYSINDEX built-in function is specified with an invalid start parameter.

Module

IKJCT439

IKJ79003I	THIS STATEMENT HAS AN INVALID &SYSINDEX EXPRESSION
------------------	---

Explanation

This message is issued when the &SYSINDEX built-in function is specified with an invalid target string (the character string for which you are searching) or string (the larger character to be searched). For more information about the &SYSINDEX built-in function, see [z/OS TSO/E CLISTS](#).

Module

IKJCT439

IKJ79004I	THIS STATEMENT HAS AN INVALID &SYSNSUB LEVEL PARAMETER; THE LEVEL PARAMETER IS A NUMBER 0-99
------------------	---

Explanation

This message is issued when the &SYSNSUB built-in function is specified with an invalid LEVEL parameter.

Module

IKJCT439

IKJ79005I**THIS STATEMENT HAS A MISSING &SYSNSUB LEVEL PARAMETER
AND/OR EXPRESSION PARAMETER****Explanation**

This message is issued when the &SYSNSUB built-in function is specified with one of the required parameters missing.

Module

IKJCT439

IKJ79006I**THIS STATEMENT HAS A &SYSNSUB LEVEL PARAMETER THAT HAS
USED A BUILT-IN FUNCTION AS A SYMBOLIC VARIABLE****Explanation**

This message is issued when the &SYSNSUB LEVEL parameter contains another CLIST built-in function. CLIST built-in functions are not allowed within the &SYSNSUB LEVEL parameter.

Module

IKJCT439

IKJ79007I**THIS STATEMENT TRIED TO WRITE TO A FILE OPEN FOR INPUT****Explanation**

You attempted to write to a file that was open for input only. To write to a file, it must be open for output. Specify the OUTPUT keyword on the OPENFILE statement to open the file for output.

Module

IKJCT437

IKJ79008I**THIS STATEMENT TRIED TO READ FROM A FILE OPEN FOR OUTPUT****Explanation**

You attempted to read from a file that was open for output only. To read from a file, it must be open for input. Remove the OUTPUT keyword from the OPENFILE statement, and specify the INPUT keyword.

Module

IKJCT437

IKJ79009I**PHASE 1 PROCESSING OF CLIST OR REXX EXEC ENDED ABNORMALLY.****Explanation**

An error caused during the setup to interpret the REXX exec or in the first phase of CLIST processing ended abnormally. See message IKJ79010I for ABEND and REASON codes that identify the error.

This error may have also been caused by the attempt to load a REXX exec or CLIST from the SYSPROC or SYSEXEC system file, if the data sets concatenated in SYSPROC or SYSEXEC are of different organization and record specifications. Specifically, the record format (RECFM) and the logical record length (LRECL) need to be identical. See *z/OS TSO/E User's Guide* for more details on concatenating data sets, and *z/OS TSO/E Command Reference* for details on the ALLOCATE command and its operands.

Module

IKJCT430

IKJ79010I ABEND Code: Cxxx REASON CODE: *reason_code*

Explanation

The first phase of CLIST processing, the setup for interpreting a REXX exec, or the clean up after interpreting a REXX exec ended abnormally with the given ABEND and REASON codes. See [z/OS MVS System Codes](#) for explanations of the ABEND and REASON codes.

Module

IKJCT430

IKJ79011I PHASE 2 PROCESSING OF CLIST ENDED ABNORMALLY.

Explanation

An error caused the second phase of CLIST processing to end abnormally. See message IKJ79012I for ABEND and REASON codes that identify the error.

Module

IKJCT433

IKJ79012I ABEND Code: Cxxx REASON CODE: *reason_code*

Explanation

The second phase of CLIST processing ended abnormally with the given ABEND and REASON codes. See [z/OS MVS System Codes](#) for explanations of the ABEND and REASON codes.

Module

IKJCT433

IKJ79013I CLIST TERMINATED. UNABLE TO ESTABLISH ESTAE.

Explanation

The second phase of CLIST processing ended abnormally because its recovery code was unable to establish an ESTAE. For more information, report the problem to your IBM service representative.

Module

IKJCT433

IKJ79014I STMT *nn* SELECT STATEMENT NOT FOLLOWED BY A WHEN STATEMENT.

Explanation

The SELECT statement syntax requires one or more WHEN clauses to follow the SELECT statement. A WHEN clause did not immediately follow the SELECT, and the CLIST cannot be executed.

To correct the SELECT statement, insert a WHEN clause immediately following the SELECT. For more information about the SELECT statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79015I

STMT *nn* LABELS ARE NOT ALLOWED ON THE WHEN STATEMENT.

Explanation

The syntax for the SELECT statement does not allow labels on a WHEN clause. A label was found on the WHEN clause, and the CLIST cannot be executed.

To correct the CLIST, remove the label from the WHEN clause. For more information about the SELECT statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79016I

STMT *nn* THE WHEN EXPRESSION MUST BE PARENTHEZIZED.

Explanation

Expressions on the WHEN clause of a SELECT statement must be enclosed in parentheses. An expression on a WHEN clause was found without parentheses around it, and the CLIST cannot be executed.

To correct the WHEN clause, enclose the expression in parentheses. For more information about the SELECT statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79017I

STMT *nn* UNBALANCED PARENTHESES AROUND THE WHEN EXPRESSION.

Explanation

Expressions on the WHEN clause of a SELECT statement must be enclosed between an equal (balanced) number of left and right parentheses. A WHEN expression was found with an unequal (unbalanced) number of left and right parentheses around it, and the CLIST cannot be executed.

To correct the WHEN clause, make sure that the expression has the same number of left and right parentheses around it. For more information about the SELECT statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79018I

STMT *nn* LABELS ARE NOT ALLOWED ON THE OTHERWISE STATEMENT.

Explanation

The syntax for the SELECT statement does not allow labels on an OTHERWISE clause. In this case, a label was found on the OTHERWISE clause, and the CLIST cannot be executed.

To correct the CLIST, remove the label from the OTHERWISE clause. For more information about the SELECT statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79019I**STMT *nn* "=" IS MISSING FROM THE ITERATIVE DO.**

Explanation

An equal sign (=) does not follow the control variable on an iterative DO statement. The CLIST cannot be executed.

To correct the CLIST, add an equal sign after the variable on the DO statement. For more information about the DO statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79020I**STMT *nn* AN EXPRESSION MUST FOLLOW THE "=" ON THE ITERATIVE DO.**

Explanation

The equal sign (=) on an iterative DO statement is not followed by an expression. The CLIST cannot be executed.

To correct the CLIST, include an expression after the equal sign on the iterative DO statement. For more information about the DO statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79021I**STMT *nn* "TO" IS MISSING FROM THE ITERATIVE DO.**

Explanation

An iterative DO statement does not have a TO keyword indicating the value to which the control variable should increase or decrease. The CLIST cannot be executed.

To correct the CLIST, include a TO keyword on the iterative DO statement. For more information about the DO statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79022I**STMT *nn* AN EXPRESSION MUST FOLLOW THE "TO" ON THE ITERATIVE DO.**

Explanation

An iterative DO statement does not have an expression following the TO keyword. The CLIST cannot be executed.

To correct the CLIST, include an expression after the TO keyword on the iterative DO statement. The expression should produce a value to which the control variable increases or decreases. For more information about the DO statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79023I**STMT *nn* AN EXPRESSION MUST FOLLOW THE "BY" ON THE ITERATIVE DO.**

Explanation

An iterative DO statement does not have an expression following the BY keyword. The CLIST cannot be executed.

To correct the CLIST, include an expression after the BY keyword on the iterative DO statement. The expression should produce a value by which the control variable increases or decreases each time the DO loop executes. For more information about the DO statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79024I**A TO/FROM/BY EXPRESSION MUST SPECIFY A NUMERIC VALUE.**

Explanation

Evaluation of the TO, BY, or FROM expression on the iterative DO statement resulted in character data. The expression must evaluate to a decimal integer. The CLIST cannot be executed.

To correct the CLIST, modify the given expression so that it evaluates to a decimal integer. For more information about the DO statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT446

IKJ79025I**STMT *nn* AN EXPRESSION MUST FOLLOW "UNTIL".**

Explanation

A DO-UNTIL statement does not have an expression following the UNTIL keyword. The CLIST cannot be executed.

To correct the CLIST, include an expression after the UNTIL keyword on the DO-UNTIL statement. The expression should specify a condition, for example, &I; = 1. The DO-UNTIL statement executes until that condition is true. For more information about the DO statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79026I**STMT *nn* A SUBPROCEDURE STATEMENT MUST HAVE A LABEL.**

Explanation

A PROC statement, other than a PROC statement on the first executable line of the CLIST, does not have a label. The CLIST cannot be executed.

PROC statements that are not on the first executable line of a CLIST are considered to be the first line of a subprocedure. As such, the PROC statement must have a label that can be used to call the subprocedure. To correct the CLIST, add a label to the PROC statement. For more information about subprocedures and PROC statements, see [z/OS TSO/E CLISTS](#).

Module

IKJCT432

IKJ79027I**STMT *nn* CLIST CONTAINS MORE THAN ONE PROCEDURE NAMED *label*.**

Explanation

All procedure names in a CLIST must be unique, but two PROC statements were found to have the same name (label). The CLIST cannot be executed.

To correct the CLIST, change the label on one of the matching PROC statements. For more information about subprocedures and PROC statements, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43C

IKJ79028I	SYSCALL TARGET MUST BE A SUBPROCEDURE IN THE CLIST.
------------------	--

Explanation

A name specified on a SYSCALL statement does not match the name of a subprocedure in the CLIST. The SYSCALL statement cannot be executed.

To correct the CLIST, make sure that the name on the SYSCALL statement matches the name on the intended PROC statement. For more information about the SYSCALL and PROC statements, see [z/OS TSO/E CLISTS](#).

Module

IKJCT446

IKJ79029I	A PROCEDURE NAME HAS BEEN USED AS A SYMBOLIC VARIABLE.
------------------	---

Explanation

A symbolic variable matches the name (label) of a PROC statement. PROC statement names can appear only on the PROC statement and on a corresponding SYSCALL statement. Symbolic variables cannot have the same name as a PROC statement. The CLIST cannot be executed.

To correct the CLIST, modify the symbolic variable or the PROC statement label so that they no longer match. For more information about the PROC statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT440

IKJ79030I	THE KEYWORD ON THE RETURN STATEMENT IS NOT VALID.
------------------	--

Explanation

The RETURN statement is followed by something other than the CODE keyword; only the CODE keyword can appear on the RETURN statement. The CLIST cannot be executed.

To correct the CLIST, modify the RETURN statement so that it contains no keyword other than CODE. For more information about the RETURN statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT436

IKJ79031I	VARIABLES MARKED AS CALL-BY-REFERENCE MUST BE PARAMETERS.
------------------	--

Explanation

The SYSREF statement contains variables that do not match parameters on the PROC statement. Variables on the SYSREF statement must match parameters named on the subprocedure's PROC statement. The CLIST cannot be executed.

To correct the CLIST, modify the SYSREF statement so that it contains only variables that match parameters on the subprocedure's PROC statement. For more information about the SYSREF statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT440

IKJ79032I **UNDEFINED CALL-BY-REFERENCE VARIABLES SPECIFIED.**

Explanation

One or more of the variables specified on the SYSREF statement did not have a corresponding variable passed on the caller's SYSCALL statement. The CLIST cannot be executed.

To correct the CLIST, modify the SYSREF or SYSCALL statement so that any variable named on the SYSREF statement has a corresponding variable passed as a parameter on the SYSCALL statement. For more information about the SYSREF and SYSCALL statements, see [z/OS TSO/E CLISTS](#).

Module

IKJCT440

IKJ79039I **OTHER THAN DBCS CHARACTERS FOUND IN A DBCS STRING.**

Explanation

Characters of the double-byte character set (DBCS) each consist of two individual bytes containing code points in the range '41' to 'FE', or '4040', the DBCS blank. The DBCS string in error contained code points that were outside of the range of the valid DBCS characters.

To correct the error, verify that DBCS strings contain only valid DBCS characters. For more information about DBCS strings and characters, see [z/OS TSO/E CLISTS](#).

Module

IKJCT433

IKJ79040I **ODD NUMBER OF BYTES FOUND IN A DBCS STRING.**

Explanation

All characters of the double-byte character set (DBCS) are two bytes in length. The DBCS string in error contained an odd number of bytes, indicating that one of the DBCS characters was incomplete (was a single byte).

To correct the error, verify that each of the characters in the DBCS string consists of two bytes. For more information about DBCS strings and characters, see [z/OS TSO/E CLISTS](#).

Module

IKJCT433

IKJ79041I **UNABLE TO FIND THE END OF A DBCS STRING.**

Explanation

To distinguish between characters of the EBCDIC character set and the double-byte character set (DBCS), DBCS characters must be enclosed between a shift-out delimiter ('OE') and a shift-in delimiter ('OF'). In this error, the shift-in delimiter ('OF') was not found after a shift-out delimiter ('OE').

To correct the error, insert the character 'OF' at the end of the DBCS string beginning with 'OE'. For more information about DBCS strings and characters, see [z/OS TSO/E CLISTS](#).

Module

IKJCT433

IKJ79042I

SECOND SHIFT-OUT FOUND BEFORE FINDING A SHIFT-IN.

Explanation

Strings of characters of the double-byte character set (DBCS) must be enclosed between a shift-out delimiter ('OE') and a shift-in delimiter ('OF'). In this error, two shift-out characters were found without an intervening shift-in character, indicating that one DBCS string is nested within another DBCS string. The shift-out and shift-in characters themselves are not allowed within another DBCS string and should be removed from the inner DBCS string.

To correct the error, remove the characters 'OE' and 'OF' from around the inner (nested) DBCS string. For more information about DBCS strings and characters, see [z/OS TSO/E CLISTS](#).

Module

IKJCT433

IKJ79043I

STMT *nn* OTHER THAN DBCS CHARACTERS FOUND IN A DBCS STRING

Explanation

Characters of the double-byte character set (DBCS) each consist of two individual bytes containing code points in the range '41' to 'FE', or '4040', the DBCS blank. The DBCS string in error contained code points that were outside of the range of the valid DBCS characters.

To correct the error, verify that DBCS strings contain only valid DBCS characters. For more information about DBCS strings and characters, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79044I

STMT *nn* ODD NUMBER OF BYTES FOUND IN A DBCS STRING.

Explanation

All characters of the double-byte character set (DBCS) are two bytes in length. The DBCS string in error contained an odd number of bytes, indicating that one of the DBCS characters was incomplete (was a single byte).

To correct the error, verify that each of the characters in the DBCS string consists of two bytes. For more information about DBCS strings and characters, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79045I

STMT *nn* UNABLE TO FIND THE END OF A DBCS STRING.

Explanation

To distinguish between characters of the EBCDIC character set and the double-byte character set (DBCS), DBCS characters must be enclosed between a shift-out delimiter ('OE') and a shift-in delimiter ('OF'). In this error, the shift-in delimiter ('OF') was not found after a shift-out delimiter ('OE').

To correct the error, insert the character 'OF' at the end of the DBCS string beginning with 'OE'. For more information about DBCS strings and characters, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79046I

STMT *nn* SECOND SHIFT-OUT FOUND BEFORE FINDING A SHIFT-IN.

Explanation

Strings of characters of the double-byte character set (DBCS) must be enclosed between a shift-out delimiter ('OE') and a shift-in delimiter ('OF'). In this error, two shift-out characters were found without an intervening shift-in character, indicating that one DBCS string is nested within another DBCS string. The shift-out and shift-in characters themselves are not allowed within another DBCS string and should be removed from the inner DBCS string.

To correct the error, remove the characters 'OE' and 'OF' from around the inner (nested) DBCS string. For more information about DBCS strings and characters, see [z/OS TSO/E CLISTS](#).

Module

IKJCT43B

IKJ79048I

THIS STATEMENT TRIED TO UPDATE A FILE AFTER END OF FILE WAS REACHED

Explanation

You cannot update a file after end of file has occurred. To add to the end of a file, allocate the file with a disposition of mod and open it for output.

Module

IKJCT437

IKJ79049I

THIS STATEMENT TRIED TO UPDATE AN EMPTY FILE

Explanation

You cannot update an empty file. To add to the file, open it for output and use PUTFILE to write to it.

Module

IKJCT437

IKJ79054I

CLIST EXCEEDS MAXIMUM ALLOWABLE LENGTH.

Explanation

The system cannot execute the requested CLIST because its internal representation (the command procedure block or COMPROC) exceeds 16 megabytes.

Module

IKJCT432

IKJ79055I

Module FAILED WITH RETURN CODE *return_code*.

Explanation

One of the following modules failed:

- IKJCT44B

- IKJCT44S

Note the name of the failing module and the return code and contact your TSO/E administrator for further information about the exact nature of the failure.

Module

IKJCT433 IKJCT436

IKJ79057I	DATA SETS WITH A LOGICAL RECORD LENGTH GREATER THAN 32767 ARE NOT SUPPORTED FOR CLIST I/O
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Explanation

CLIST does not support records that span more than one block. For more information on the OPENFILE statement, see [z/OS TSO/E CLISTS](#).

Module

IKJCT437

IKJ79060I	ERROR/ATTN STATEMENT NOT ALLOWED WITHIN ERROR OR ATTENTION EXIT.
------------------	---

Explanation

An ERROR or ATTN statement was found in an error or attention routine in a subprocedure. The CLIST cannot be executed.

To correct the CLIST, remove the ERROR or ATTN statement from within the error or attention routine. For more information about error or attention routines, see [z/OS TSO/E CLISTS](#).

Module

IKJCT436

IKJ79061I	EBCDIC DATA FOR &SYSTWOBYTE IS OUTSIDE VALID DBCS RANGE.
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Explanation

The built-in function &SYSTWOBYTE translates an EBCDIC string into the double-byte character set (DBCS). The valid DBCS code points that correspond to EBCDIC data and can be translated are '4040' and '42db' where *db* is a code point in the range of '41' to 'FE'. In this error, the &SYSTWOBYTE built-in function was issued for EBCDIC data outside of the range '40' to 'FE' and translation to DBCS was not possible.

To correct the error, remove any EBCDIC data outside of the range '40' to 'FE' from the &SYSTWOBYTE string. For more information about &SYSTWOBYTE and DBCS, see [z/OS TSO/E CLISTS](#).

Module

IKJCT439

IKJ79062I	STMT nn PROCEDURE NAME MUST NOT EXCEED 31 CHARACTERS.
------------------	--

Explanation

The label on a PROC statement contains more than 31 characters. The CLIST cannot be executed.

To correct the CLIST, modify the label so that it does not exceed 31 characters. For more information about labels and PROC statements, see [z/OS TSO/E CLISTS](#).

Module

IKJCT432

IKJ79063I

INVALID DATA SET NAME, *dsname*. EXEC EXCEEDS 44 CHARACTERS

Explanation

The data set name specified with the explicit EXEC command syntax (and the TSO/E prefix, if it exists) exceeded the limit of 44 characters after the addition of the EXEC data set name qualifier.

User response

Specify the data set name with 44 or less characters and reissue the EXEC command.

Module

IKJCT43D

Audience

EXEC user

IKJ79064I

***command_name* NOT FOUND. A VALID ALTLIB ENVIRONMENT DOES NOT EXIST.**

Explanation

The system previously created an ALTLIB environment that it expected to use for the current request. The EXEC command determined that this environment is in error.

System action

The EXEC command processor terminates.

User response

Contact your system programmer for assistance in diagnosing problems with the ALTLIB environment.

Module

EXEC command

Audience

EXEC command user

IKJ79065I

(Sub)Command *command_name* cannot be executed. A REXX environment does not exist.

Explanation

You issued a command or subcommand that is either a REXX exec or calls a REXX exec during its processing. A REXX exec requires a REXX language processor environment in which to run. That environment does not exist.

System action

The EXEC command stops processing the command or subcommand you issued.

System programmer response

A REXX language processor environment is required for running a REXX exec. A language processor environment may not exist for the following reasons:

- Your installation is using a user-written terminal monitor program (TMP) and the TMP does not initialize a language processor environment. If you do not use the TMP that TSO/E provides, TSO/E does not automatically initialize a language processor environment. The user-written TMP must call the REXX initialization routine, IRXINIT, to initialize an environment for processing REXX execs.
- A REXX language processor environment previously existed on a specific task level and handled REXX processing. The task was terminated, which means the language processor environment was also terminated. A REXX language processor environment is available only as long as the task at which the environment was created exists.

For example, you can use the TSO/E environment service, IKJTSOEV, to create a TSO/E environment in a non-TSO/E address space. IKJTSOEV also creates a language processor environment at the same task level at which you invoke IKJTSOEV. When the task at which you created the TSO/E environment is terminated, the language processor environment is terminated. The language processor environment that IKJTSOEV creates is available only as long as the task at which you invoke IKJTSOEV exists. See [z/OS TSO/E Programming Services](#) for more information about the TSO/E environment service, IKJTSOEV.

For more information about language processor environments, see [z/OS TSO/E REXX Reference](#).

User response

Contact your system programmer to diagnose problems with the availability of a language processor environment for REXX.

Module

IKJCT430

Audience

EXEC user

IKJ79066I	<i>data_set_name</i> cannot be executed. A REXX environment does not exist.
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Explanation

You issued the EXEC command and specified the name of a data set that contains a REXX exec. A REXX exec requires a REXX language processor environment in which to run. This environment does not exist.

In some circumstances, REXX is specified for *data_set_name*. When that happens, regardless of the particular data set or the PDS member you tried to execute as a REXX exec, no exec can be executed because there is no REXX environment in which to process it.

System action

The EXEC command stops processing.

System programmer response

A REXX language processor environment is required for running a REXX exec. A language processor environment may not exist for the following reasons:

- Your installation is using a user-written terminal monitor program (TMP) and the TMP does not initialize a language processor environment. If you do not use the TMP that TSO/E provides, TSO/E does not automatically initialize a language processor environment. The user-written TMP must call the REXX initialization routine, IRXINIT, to initialize an environment for processing REXX execs.

- A REXX language processor environment previously existed on a specific task level and handled REXX processing. The task was terminated, which means the language processor environment was also terminated. A REXX language processor environment is available only as long as the task at which the environment was created exists.

For example, you can use the TSO/E environment service, IKJTSOEV, to create a TSO/E environment in a non-TSO/E address space. IKJTSOEV also creates a language processor environment at the same task level at which you invoke IKJTSOEV. When the task at which you created the TSO/E environment is terminated, the language processor environment is terminated. The language processor environment that IKJTSOEV creates is available only as long as the task at which you invoke IKJTSOEV exists. See [z/OS TSO/E Programming Services](#) for more information about the TSO/E environment service, IKJTSOEV.

For more information about language processor environments, see [z/OS TSO/E REXX Reference](#).

User response

Contact your system programmer to diagnose problems with the availability of a language processor environment for REXX.

Module

IKJCT43D IKJCT430

Audience

EXEC user

IKJ79067I

data_set_name(member_name) cannot be executed. A REXX environment does not exist.

Explanation

You issued the EXEC command and specified the name of a data set that contains a REXX exec. A REXX exec requires a REXX language processor environment in which to run. This environment does not exist.

System action

The EXEC command stops processing.

System programmer response

A REXX language processor environment is required for running a REXX exec. A language processor environment may not exist for the following reasons:

- Your installation is using a user-written terminal monitor program (TMP) and the TMP does not initialize a language processor environment. If you do not use the TMP that TSO/E provides, TSO/E does not automatically initialize a language processor environment. The user-written TMP must call the REXX initialization routine, IRXINIT, to initialize an environment for processing REXX execs.
- A REXX language processor environment previously existed on a specific task level and handled REXX processing. The task was terminated, which means the language processor environment was also terminated. A REXX language processor environment is available only as long as the task at which the environment was created exists.

For example, you can use the TSO/E environment service, IKJTSOEV, to create a TSO/E environment in a non-TSO/E address space. IKJTSOEV also creates a language processor environment at the same task level at which you invoke IKJTSOEV. When the task at which you created the TSO/E environment is terminated, the language processor environment is terminated. The language processor environment that IKJTSOEV creates is available only as long as the task at which you invoke IKJTSOEV exists. See [z/OS TSO/E Programming Services](#) for more information about the TSO/E environment service, IKJTSOEV.

For more information about language processor environments, see [z/OS TSO/E REXX Reference](#).

User response

Contact your system programmer to diagnose problems with the availability of a language processor environment for REXX.

Module

IKJCT43D IKJCT430

Audience

EXEC user

IKJ79068I	Keyword or Positional parameter list on PROC statement exceeds maximum length allowed.
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Explanation

You specified either too many keywords, positional parameters, or both on the PROCEDURE statement of the CLIST being invoked.

System action

CLIST processing is terminated.

User response

Reduce the number of keywords or positional parameters on the PROC statement.
The PCL which represents the keywords and positional parameters built for the PROC statement has exceeded the maximum which can be passed to PARSE of 32767 bytes.

Module

IKJCT431

Audience

NONE

IKJ79069I	Error encountered while processing a system variable
------------------	---

Explanation

A diagnostic message, issued before this message, should give the detailed reason for this malfunction.

User response

Get the diagnostic message and follow the advise given.

Module

IKJCT443

Program

CLIST

IKJ79070I**System variable SYSJES or SYSNODE failed. IEFSSREQ return code:
return_code SSOBRETN: code****Explanation**

The subsystem service IEFSSREQ, which was invoked to obtain JES information, failed. For more information see [z/OS MVS Using the Subsystem Interface](#).

User response

Do not use this function as long as your installation does not support this subsystem service.

Module

IKJCT443

Program

CLIST

IKJ79071I**System variable *variable_name* failed. It requires product level
*product_level*****Explanation**

The required product level is not installed for the requested system variable.

User response

Do not use this function as long as your installation does not support this subsystem service.

Module

IKJCT443

Program

CLIST

IKJ79072I**SYSSMS failed, because service IGWASYS returned with RC:
return_code and REA: reason_code****Explanation**

The service IGWASYS, which was invoked for the function, failed. For more information, see [z/OS DFSMSdfp Advanced Services](#).

User response

Do not use this function as long as your installation does not support this subsystem service.

Module

IKJCT443

Program

CLIST

IKJ79073I**System variable SYSAPPCLU failed, because service ATBEXAI returned with RC: *return_code*****Explanation**

The subsystem service ATBEXAI, which was invoked to obtain the LU name, failed. For more information, see [z/OS MVS Programming: Writing Transaction Programs for APPC/MVS](#).

Module

IKJCT443

ProgramCLIST

IKJ79074I**System variable SYSAPPCLU or SYSSMS failed – service *service_name* could not be loaded.****Explanation**

The service *service_name* is required for this function, but could not be loaded.

User response

Ask your system administrator to make this service available in a system library.

Module

IKJCT443

ProgramCLIST

IKJ79075I**System variable *variable_name* failed, because service ASASYMBM returned with RC: *return_code*****Explanation**

An error occurred in a call to the multiple virtual storage (MVS) symbol substitution service (ASASYMBM). An error occurred when ASASYMBM tried to substitute text for a symbol specified in the function.

Return code 8 typically means that the variable name is not specified properly, such that the resulting substitution would be greater than eight characters.

See [z/OS MVS Initialization and Tuning Reference](#) for the syntax of the SYSDEF ... SYMDEF statement. For detailed information about ASASYMBM return codes, see [z/OS MVS Programming: Assembler Services Reference ABE-HSP](#).

User response

If the error persists, call your IBM support personnel.

Module

IKJCT443

Program

CLIST

IKJ79101I **COMMAND *command_name* TERMINATED DUE TO ATTENTION**

Explanation

The language processor environment listed in the message, which was invoked by the TSOEXEC command processor, ended due to an attention interrupt. Either you pressed the attention key or TSO/E generated an attention interrupt. An attention interrupt to a command processor invoked by the TSOEXEC command processor causes the invoked command processor to end abnormally.

Module

IKJEFTX

Program

TSOEXEC

IKJ79102I ***command_name* ENDED DUE TO ERROR +**

Explanation

The command processor listed in the message, which was invoked by the TSOEXEC command processor, ended unsuccessfully.

IKJ79102I **SYSTEM ABEND CODE *abend_code* REASON CODE *reason_code***

Explanation

The command processor listed in the primary message, which was invoked by the TSOEXEC command processor, ended with the abend code and return code listed in the secondary message text.

If the message text indicates a user abend, see the documentation for that command for an explanation of the abend and reason codes. If the message text indicates a system abend, see [z/OS MVS System Codes](#) for an explanation of the abend and reason codes.

Module

IKJEFTX

Program

TSOEXEC

IKJ79102I **USER ABEND CODE *abend_code* REASON CODE *reason_code***

Explanation

The command processor listed in the primary message, which was invoked by the TSOEXEC command processor, ended with the abend code and return code listed in the secondary message text. See the documentation for that command for an explanation of the abend code and reason code.

Module

IKJEFTX

Program

TSOEXEC

IKJ79103I	TSOEXEC FAILED WHILE EXECUTING THE <i>command_name</i> COMMAND +
------------------	---

Explanation

The command processor listed in the message was invoked by the TSOEXEC command processor and was terminated due to an error in the TSO/E Service Routine (IKJEFTSR).

IKJ79103I	TSO/E SERVICE ROUTINE RETURN CODE <i>return_code</i>
------------------	---

Explanation

A command processor, which was invoked by the TSOEXEC command processor, terminated because the TSO/E Service Routine ended with the above return code. See [z/OS TSO/E Programming Services](#) for an explanation of the TSO/E Service Routine return codes.

Module

IKJEFTEX

Program

TSOEXEC

IKJ79104I	COMMAND <i>command_name</i> NOT FOUND
------------------	--

Explanation

You attempted to invoke the command processor listed in the message text, with the TSOEXEC command. However the command processor does not exist.

Module

IKJEFTEX

Program

TSOEXEC

IKJ79105I	INVALID COMMAND NAME SYNTAX <i>command_name</i>
------------------	--

Explanation

The command listed in the message text, which was invoked by the TSOEXEC command processor, had incorrect syntax. See [z/OS TSO/E Command Reference](#) for an explanation of the TSO/E commands and their syntax.

Module

IKJEFTEX

Program

TSOEXEC

IKJ79106I	<i>command_name</i> IS UNSUPPORTED COMMAND NAME IN BACKGROUND
------------------	--

Explanation

The command listed in the message text, which was invoked by the TSOEXEC command processor, is not allowed in a background environment. See [z/OS TSO/E User's Guide](#) for an explanation of which TSO/E commands are not allowed in the background.

Module

IKJEFTEX

Program

TSOEXEC

IKJ79150I EXIT NAME *exit_name* WAS NOT FOUND.

Explanation

You attempted to invoke the exit named in the message text, however the exit is not properly defined to TSO/E. Contact your system programmer to resolve the problem.

Module

IKJRTR01

Audience

Exit user

IKJ79151I ERROR OCCURRED WHILE INVOKING EXIT *exit_name* + ABEND CODE *abend_code* REASON CODE *reason_code*.

Explanation

A TSO/E internal function ABENDED while invoking the exit named in the message text. The secondary message displays the ABEND and the reason code. For an explanation of the ABEND and reason codes, see [z/OS MVS System Codes](#). For additional assistance, contact your system programmer.

Module

IKJRTR01

Audience

Exit user

IKJ79152I ERROR OCCURRED IN EXIT *exit_name*. + ABEND CODE *abend_code* REASON CODE *reason_code*.

Explanation

An error occurred in the exit named in the message text. The secondary message displays the ABEND and the reason code. For an explanation of the ABEND and reason codes, see [z/OS MVS System Codes](#). For additional assistance, contact your system programmer.

Module

IKJRTR01

Audience

Exit user

IKJ79153I	ERROR DETECTED WHILE INVOKING EXIT <i>exit_name</i> + UNABLE TO ESTABLISH RECOVERY ENVIRONMENT.
------------------	--

Explanation

An error occurred while establishing addressability to the exit named in the message text. The secondary message indicates the problem. Contact your system programmer to resolve the problem.

Module

IKJRTR01

Audience

Exit user

IKJ79154I	INSTALLATION EXIT <i>exit_name</i> REQUESTED TERMINATION. + REASON CODE <i>reason_code</i>
------------------	---

Explanation

The exit named in the message text requested termination. The secondary message displays the reason code. Contact your system programmer to resolve the problem.

Module

IKJRTR01

Audience

Exit user

IKJ79200I	COMMAND TERMINATED DUE TO ATTENTION
------------------	--

Explanation

An attention interrupt occurred while the system was processing a FIB command (CANCEL, OUTPUT, STATUS, or SUBMIT). The interrupt stopped command processing. You cannot resume processing by entering a null line after the READY message appears, as you can after most attention interrupts.

Module

IKJEFF00

IKJ79201I	COMMAND ENDED DUE TO ERROR +
------------------	-------------------------------------

Explanation

While processing a FIB command (CANCEL, OUTPUT, STATUS, or SUBMIT), the FIB command interface routine (IKJEFF76) terminated abnormally. The secondary message displays the system ABEND code.

Module

IKJEFF00

IKJ79202I	COMMAND ENDED DUE TO ERROR +
------------------	-------------------------------------

Explanation

While processing a FIB command (CANCEL, OUTPUT, STATUS, or SUBMIT), the FIB command interface routine (IKJEFF76) issued a failing or an unexpected return code. A secondary message displays the system return code.

Module

IKJEFF00

IKJ79203I

COMMAND ENDED DUE TO ERROR +

Explanation

While processing a FIB command (CANCEL, OUTPUT, STATUS, or SUBMIT), the FIB SVC100 (IKJEFF00) terminated abnormally. The secondary message displays the system ABEND code.

Module

IKJEFF00

IKJ79204I

You attempted to run an unsupported function in a dynamic TSO environment.

Explanation

You are running in an address space with a TSO/E environment created by the TSO/E environment service. You tried to invoke an unsupported function in this environment.

User response

Remove the invocation.

Module

IKJEFF00

Audience

Application programmer

IKJ79301I

ALTLIB terminated. Insufficient virtual storage to satisfy request. +

Explanation

The ALTLIB command processor needs to obtain more virtual storage than is currently available.

System action

The ALTLIB command processor abnormally terminates.

User response

If ISPF is currently active, try exiting at least one active application. If this does not help or if ISPF is not currently active, logon with a larger region size. For help, contact the person who defines your region size.

Module

IKJADLIB IKJADUDD

Audience

ALTLIB user

IKJ79307I**ALTLIB terminated. Extraneous information specified. +**

Explanation

You specified two or more operands on the ALTLIB command that conflict with one another. This message is accompanied by one of the following messages describing what operands are in error.

Specify a data set list or DDNAME only when activating an application-level alternative library.

Specify the COND or UNCOND keywords only when activating an application-level alternative library.

Specify USER, APPLICATION, SYSTEM, or ALL only when activating or deactivating.

System action

The ALTLIB command processor abnormally terminates.

User response

Check the operands entered to see which of the operands was in error.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79308I**ALTLIB terminated. Exceeded maximum number of stacked application levels. +**

Explanation

You currently have eight application-level ddnames stacked for the type of application you are activating. No more than eight can be stacked.

System action

The ALTLIB command processor abnormally terminates.

User response

Issue the ALTLIB command with the DEACTIVATE operand for the specified type of application before trying to activate another of the same type.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79309I**ALTLIB terminated. Member names are not allowed. +**

Explanation

You specified a member name in the list of data sets for the DATASET or DSNAMES operand. A member name is not allowed.

System action

The ALTLIB command processor abnormally terminates.

User response

Issue the ALTLIB command specifying only the names of partitioned data sets in the list of data set names.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79310I **ALTLIB terminated. Exceeded maximum number of data sets. +**

Explanation

You specified more than 15 data sets in the list of data sets for the DATASET or DSNAMES operand.

System action

The ALTLIB command processor abnormally terminates.

User response

Issue the ALTLIB command specifying no more than 15 data set names.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79311I **ALTLIB terminated. 'ALL' operand is not valid with activate. +**

Explanation

You specified the 'ALL' operand when activating an alternative library. This is not valid.

System action

The ALTLIB command processor abnormally terminates.

User response

To activate the user, application, and system levels, issue a separate ALTLIB command for each level.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79312I	ALTLIB terminated. Incorrect use of '*' keyword. +
------------------	---

Explanation

You specified an asterisk when activating an alternative library at the application level. This is not valid.

System action

The ALTLIB command processor abnormally terminates.

User response

To activate an application library for EXEC and for CLIST, issue the ALTLIB command two separate times.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79313I	ALTLIB terminated. 'value' is not valid for the [USER APPLICATION SYSTEM] OPERAND. +
------------------	---

Explanation

The value you specified for the named operand is not valid. The only valid values are 'EXEC', 'CLIST', or '*'.

System action

The ALTLIB command processor abnormally terminates.

User response

Specify one of the valid values: 'EXEC', 'CLIST', or '*'.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79314I	ALTLIB terminated. DDNAME <i>ddname</i> not allocated or not permanently allocated. + <i>ddname</i> must be permanently allocated before activating type level library.
------------------	--

Explanation

The *ddname* you specified to act as the 'type' (CLIST or EXEC) for the 'level' (USER, APPLICATION, or SYSTEM) library must be allocated with the permanent attribute before ATLIB can use it.

System action

The ATLIB command processor terminates without processing the request.

User response

Before issuing the ATLIB command, issue the ALLOCATE command specifying a list of data sets and the same file name you specified for the ATLIB command. Then, reissue the ATLIB command. This process ensures that the *ddname* is permanently allocated. When you are ready to deactivate the *ddname*, you can also free the file name with the FREE command.

If you access dynamic allocation directly using SVC 99, you need to specify the permanently allocated attribute. For more information about this attribute, see [z/OS MVS Programming: Authorized Assembler Services Guide](#).

Module

IKJADLIB

Audience

ATLIB user

IKJ79315I	ATLIB terminated. Application level [EXEC CLIST] library already active and COND keyword was specified.
------------------	--

Explanation

Using the COND keyword, you specified that you wanted the application-level library activated only if there was not another library of the same type active. There is at least one library of the same type active.

System action

The ATLIB command processor abnormally terminates.

User response

Issue the ATLIB command with the DISPLAY operand and, from the messages that ATLIB displays, decide if you need to activate another application-level library of the same type.

Module

IKJADLIB

Audience

ATLIB user

IKJ79316I	ATLIB terminated. DDNAME <i>ddname</i> is allocated to the terminal. +
------------------	---

Explanation

The specified *ddname* that is to act as the application level library is allocated to the terminal. ATLIB does not allow you to use the terminal as the device from which to read an EXEC or CLIST.

System action

The ALTLIB command processor abnormally terminates.

User response

Issue the ALLOCATE command specifying a list of data sets.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79317I	ALTLIB terminated. Severe error occurred in IKJDAIR. +
------------------	---

Explanation

The TSO/E program IKJDAIR encountered an error when attempting to check the allocation of a ddname. This message is accompanied by the following message:

IKJDAIR return code is *return_code*.

System action

The ALTLIB command processor abnormally terminates.

User response

Reissue the ALTLIB command. If the problem recurs, contact your system programmer for assistance, or consult [z/OS TSO/E Programming Services](#) to interpret the return code.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79319I	ALTLIB terminated. Severe error allocating data sets for the DATASET keyword. +
------------------	--

Explanation

Dynamic allocation encountered an error when attempting to allocate a data set.

System action

The ALTLIB command processor abnormally terminates. This message is accompanied by one of the following messages which further describes the reason the ALTLIB command failed.

Message text is provided by dynamic allocation regarding the SVC99 error.

User response

Check the specified data set to see if the cause of the error can be determined.

Dynamic allocation return code *return_code* reason code *reason_code*

User response

Contact your system programmer or consult [z/OS MVS Programming: Authorized Assembler Services Guide](#) to interpret the return and reason codes.

Data set *dsname* is not a partitioned data set.

User response

A data set that is not partitioned is specified in the list of data sets. Only partitioned data sets can be specified using the ALTLIB command. Issue the ALTLIB command specifying only the names of partitioned data sets.

Module

IKJADALC

Audience

ALTLIB user

IKJ79320I	Unable to free previously allocated data sets. Enter ? for more information. +
------------------	---

Explanation

Dynamic allocation encountered an error when attempting to deallocate a data set.

System action

This is a warning. The ALTLIB command continues after issuing the message. If you issued the ALTLIB command to DEACTIVATE or RESET alternative libraries, these libraries will no longer be searched. The allocation of the ddname specified in the message will not change. This message is accompanied by further messages describing the reason the ALTLIB command failed:

Message text is provided by dynamic allocation regarding the SVC99 error.

User response

Check the specified ddname to see if the cause of the error can be determined.

Dynamic allocation return code *return_code* reason code *reason_code*

User response

Contact your TSO/E administrator for assistance, or consult [z/OS MVS Programming: Authorized Assembler Services Guide](#) to interpret the return and reason codes.

Module

IKJADALC

Audience

ALTLIB user

IKJ79321I	Stacked DDNAME=<i>ddname</i>
------------------	-------------------------------------

Explanation

You specified the ALTLIB command with the DISPLAY operand. The ALTLIB command processor issues this message to show any ddnames that are stacked for the given application-level.

System action

This is information only.

User response

None.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79322I	Current® search order (by DDNAME) is:
------------------	--

Explanation

You specified the ALTLIB command with the DISPLAY operand. The ALTLIB command processor issues this message to show any ddnames that are currently being searched.

System action

This is information only.

User response

None.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79323I	User-level EXEC DDNAME=SYSUEXEC
------------------	--

Explanation

You specified the ALTLIB command with the DISPLAY operand. The ALTLIB command processor issues this message to show that the user-level EXEC ddname is being searched.

System action

This is information only.

User response

None.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79324I**User-level CLIST DDNAME=SYSUPROC**

Explanation

You specified the ALTLIB command with the DISPLAY operand. The ALTLIB command processor issues this message to show that the user-level CLIST ddname is being searched.

System action

This is information only.

User response

None.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79325I**Application-level EXEC DDNAME=*ddname***

Explanation

You specified the ALTLIB command with the DISPLAY operand. The ALTLIB command processor issues this message to show that the application-level EXEC ddname is being searched.

System action

This is information only.

User response

None.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79326I**Application-level CLIST DDNAME=*ddname***

Explanation

You specified the ALTLIB command with the DISPLAY operand. The ALTLIB command processor issues this message to show that the application-level CLIST ddname is being searched.

System action

This is information only.

User response

None.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79327I	System-level EXEC DDNAME=ddname
------------------	--

Explanation

You specified the ALTLIB command with the DISPLAY operand. The ALTLIB command processor issues this message to show that the system-level EXEC ddname is being searched.

System action

This message is informational only.

User response

None.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79328I System-level CLIST DDNAME=*ddname*

Explanation

You specified the ALTLIB command with the DISPLAY operand. The ALTLIB command processor issues this message to show that the system-level CLIST ddname is being searched.

System action

This is information only.

User response

None.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79329I	No levels are currently being searched.
-----------	---

Explanation

You specified the ATLIB command with the DISPLAY operand or deactivated all levels of searching with the DEACTIVATE and ALL operands. The ATLIB command processor issues this message to show that no levels are currently being searched.

System action

This is information only.

User response

Use the ACTIVATE operand to activate one or more levels for searching.

Module

IKJADLIB

Audience

ATLIB user

IKJ79330I	ATLIB terminated. Unable to establish an alternative library environment.
------------------	--

Explanation

The TSO/E program IKJADTAB encountered an error when attempting to establish an alternative library environment. This message is accompanied by the following message:

IKJADTAB return code *return_code*

System action

The ATLIB command processor abnormally terminates.

User response

Reissue the ATLIB command. If the problem recurs, contact your TSO/E administrator for assistance, or consult [z/OS TSO/E Programming Services](#) to interpret the return code.

Module

IKJADTAB

Audience

ATLIB user

IKJ79332I	ATLIB terminated. Unable to establish recovery environment. +
------------------	--

Explanation

The ATLIB command processor could not establish recovery. This message is accompanied by the following message:

ESTAE macro return code *return_code*

System action

The ATLIB command processor abnormally terminates.

User response

Reissue the ATLIB command. If the problem recurs, contact your system programmer for assistance.

Module

IKJADLIB

Audience

ATLIB user

IKJ79333I **IKJADTAB terminated. Unable to establish recovery environment. +**

Explanation

The TSO/E program IKJADTAB could not establish recovery. This message is accompanied by the following message:

ESTAE macro return code *return_code*.

System action

IKJADTAB abnormally terminates.

User response

Contact your system programmer for assistance.

Module

IKJADTAB

Audience

ATLIB user

IKJ79334I **IKJADTAB terminated. Insufficient virtual storage to satisfy request. +**

Explanation

The TSO/E program IKJADTAB needs to obtain more virtual storage than is currently available.

System action

IKJADTAB abnormally terminates.

User response

If ISPF is currently active, try exiting at least one active application. If this does not help or if ISPF is not currently active, logon with a larger region size. For help, contact the person who defines your region size.

Module

IKJADTAB

Audience

ALTLIB user

IKJ79335I	IKJADTAB terminated. Inconsistent or invalid parameters passed to IKJADTAB. +
------------------	--

Explanation

A program that invoked the TSO/E program IKJADTAB is passing inconsistent or invalid parameters. This message is accompanied by the following message:

IKJADTAB return code *return_code*

System action

IKJADTAB abnormally terminates.

User response

Reinvoke the program that invoked IKJADTAB. If the problem recurs, contact your system programmer for assistance, or consult [z/OS TSO/E Programming Services](#) to interpret the return code.

Module

IKJADTAB

Audience

ALTLIB user

IKJ79336I	IKJADTAB terminated. Invalid ADTAB_LIKE parameter passed to IKJADTAB. +
------------------	--

Explanation

A program that invoked the TSO/E program IKJADTAB is passing an invalid ADTAB_LIKE parameter. This message is accompanied by the following message:

IKJADTAB return code *return_code*

System action

IKJADTAB abnormally terminates.

User response

Reinvoke the program that invoked IKJADTAB. If the problem recurs, contact your system programmer for assistance, or consult [z/OS TSO/E Programming Services](#) to interpret the return code.

Module

IKJADTAB

Audience

ALTLIB user

IKJ79337I	IKJADTAB terminated. Invalid token passed to IKJADTAB. +
------------------	---

Explanation

A program that invoked the TSO/E program IKJADTAB is passing an invalid token. This message is accompanied by the following message:

Invalid token is *token* IKJADTAB return code *return_code*

System action

IKJADTAB abnormally terminates.

User response

Reinvoke the program that invoked IKJADTAB. If the problem recurs, contact your system programmer for assistance, or consult [z/OS TSO/E Programming Services](#) to interpret the return code.

Module

IKJADTAB

Audience

ALTLIB user

IKJ79338I

ALTLIB terminated. An EXEC environment does not exist.

Explanation

The ALTLIB action you are requesting requires that a REXX environment be available, but it is not available.

System action

ALTLIB abnormally terminates.

System programmer response

A REXX language processor environment is required for running the ALTLIB action. A language processor environment may not exist for the following reasons:

- Your installation is using a user-written terminal monitor program (TMP) and the TMP does not initialize a language processor environment. If you do not use the TMP that TSO/E provides, TSO/E does not automatically initialize a language processor environment. The user-written TMP must call the REXX initialization routine, IRXINIT, to initialize an environment for processing REXX execs.
- A REXX language processor environment previously existed on a specific task level and handled REXX processing. The task was terminated, which means the language processor environment was also terminated. A REXX language processor environment is available only as long as the task at which the environment was created exists.

For example, you can use the TSO/E environment service, IKJTSEV, to create a TSO/E environment in a non-TSO/E address space. IKJTSEV also creates a language processor environment at the same task level at which you invoke IKJTSEV. When the task at which you created the TSO/E environment is terminated, the language processor environment is terminated. The language processor environment that IKJTSEV creates is available only as long as the task at which you invoke IKJTSEV exists. See [z/OS TSO/E Programming Services](#) for more information about the TSO/E environment service, IKJTSEV.

For more information about language processor environments, see [z/OS TSO/E REXX Reference](#).

User response

Contact your system programmer to diagnose problems with the availability of a language processor environment for REXX.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79339I	[USER SYSTEM]-LEVEL CLIST activated; [USER SYSTEM]-LEVEL EXEC cannot be activated. +
------------------	---

Explanation

You requested that both the CLIST ddname and the EXEC ddname at either the user level or system level be activated, but because a REXX environment does not exist, only the user or system CLIST level is activated. This message is accompanied by the following message:

An EXEC environment does not exist.

System action

This is a warning. Because the user-level CLIST ddname is defined as 'SYSUPROC' and the system-level ddname is defined as 'SYSPROC,' the CLIST ddname for the level you specified can be activated. Because the EXEC environment contains information needed to execute an EXEC and it is not available, it is not activated. The ALTLIB command continues after issuing the message.

System programmer response

A REXX language processor environment is required for activating the user/system exec DD. A language processor environment may not exist for the following reasons:

- Your installation is using a user-written terminal monitor program (TMP) and the TMP does not initialize a language processor environment. If you do not use the TMP that TSO/E provides, TSO/E does not automatically initialize a language processor environment. The user-written TMP must call the REXX initialization routine, IRXINIT, to initialize an environment for processing REXX execs.
- A REXX language processor environment previously existed on a specific task level and handled REXX processing. The task was terminated, which means the language processor environment was also terminated. A REXX language processor environment is available only as long as the task at which the environment was created exists.

For example, you can use the TSO/E environment service, IKJTSEV, to create a TSO/E environment in a non-TSO/E address space. IKJTSEV also creates a language processor environment at the same task level at which you invoke IKJTSEV. When the task at which you created the TSO/E environment is terminated, the language processor environment is terminated. The language processor environment that IKJTSEV creates is available only as long as the task at which you invoke IKJTSEV exists. See [z/OS TSO/E Programming Services](#) for more information about the TSO/E environment service, IKJTSEV.

For more information about language processor environments, see [z/OS TSO/E REXX Reference](#).

User response

Contact your system programmer to diagnose problems with the availability of a language processor environment for REXX.

Module

IKJADLIB

Audience

ALTLIB user

IKJ79340I

ALTLIB EXEC levels are not available for searching. +

Explanation

You specified the ALTLIB command with the DISPLAY operand. The ALTLIB command issues this message to show that a REXX environment does not exist. The message is accompanied by the following message:

An EXEC environment does not exist.

System action

This is a warning. Because the EXEC environment contains information needed to execute an EXEC and it is not available, if you try to activate an ALTLIB level for EXEC it will result in an error. The ALTLIB command continues after issuing the message.

User response

Contact your system programmer to diagnose problems with the availability of a language processor environment for REXX.

Module

IKJADTAB

Audience

ALTLIB user

IKJ79341I

The ALTLIB command abnormally terminated. +

Explanation

An unexpected error occurred in the ALTLIB command, causing it to abnormally terminate. The message is accompanied by the following message:

(SYSTEM|USER) ABEND CODE 'ac' REASON CODE 'reason_code'.

System action

The ALTLIB command processor terminates.

User response

Contact your system programmer for assistance in diagnosing problems with the ALTLIB command processor.

Module

ALTLIB

Audience

ALTLIB command user

IKJ79342I**ALTLIB terminated. A valid ALTLIB environment does not exist. +**

Explanation

The system previously created an environment that it expected to use for the current request. The ALTLIB command determined that this environment is in error. The message is accompanied by the following message:

Contact your system programmer to diagnose problems with the ALTLIB environment.

System action

The ALTLIB command processor terminates.

User response

Contact your system programmer for assistance in diagnosing problems with the ALTLIB environment.

Module

ALTLIB

Audience

ALTLIB command user

IKJ79343I**IKJADTAB terminated. A valid IKJADTAB environment does not exist. +**

Explanation

The system previously created an environment that it expected to use for the current request. The TSO/E program IKJADTAB determined that this environment is in error. The message is accompanied by the following message:

IKJADTAB return code *return_code*. Contact your system programmer to diagnose problems with the IKJADTAB environment.

System action

IKJADTAB terminates the request.

User response

Contact your system programmer to diagnose problems with the IKJADTAB environment.

Module

IKJADTB2

Audience

IKJADTAB user

IKJH101I**Report-title Report**

Explanation

Header line for TSO/E health checks.

System action

Processing continues.

Module

IKJHCR00

IKJH0201I	User Logs are in use.
------------------	------------------------------

Explanation

CHECK (IBMTSOE, TSOE_SEND_CHECK) has detected that the IBM suggested implementation of user logs is in use.

System action

Processing continues. There is no affect on the system.

Module

IKJHCR00

IKJH0202E	User logs are not in use.
------------------	----------------------------------

Explanation

CHECK (IBMTSOE,TSOE_USERLOGS) has detected that messages are being stored in the system broadcast data set instead of individual user logs.

TSO/E user logs reduce contention on the system broadcast data set. Problems with the broadcast data set can slow or prevent TSO/E logons.

System action

Processing continues. There is no affect on the system.

Operator response

Report this problem to the system programmer.

System programmer response

If the system broadcast data set is intended to be used for user mail, no action is required. Consider using a check policy in HZSPRMxx to DELETE or DEACTIVATE this check:

```
ADDREP,POLICY,NAME(DELETEDCHECKS)
DELETE,CHECK(IBMTSOE,TSOE_USERLOGS)
```

Otherwise, implement the setting for user logs.

To implement user logs, check which IKJTSoxx parmlib member is active by using the MVS DISPLAY IKJTSo command or TSO/E PARMLIB LIST command. Then make a copy of the active parmlib member or the sample IKJTSo00 member in SYS1.SAMPLIB and modify the SEND parameters as shown:

```
LOGNAME(user log data set name)
```

```
CHKBROD(ON)
```

Use the MVS SET IKJTSo or TSO/E PARMLIB UPDATE command to activate the updated member. See z/OS TSO/E Customization for more information about implementing user logs.

Problem determination

Issue the MVS DISPLAY IKJTSO,SEND or TSO/E PARMLIB LIST(SEND) command to determine if the current setting for LOGNAME is correct.

Module

IKJHCR00

IKJH0301I	All TSO/E PARMLIB settings were initialized successfully.
------------------	--

Explanation

CHECK (IBMTSOE, TSOE_PARMLIB_CHECK) determined that no errors were encountered when loading PARMLIB settings during TSO/E initialization.

System action

Processing continues. There is no affect on the system.

Module

IKJHCR00

IKJH0302E	TSO/E PARMLIB defaults were used for parmlib_cmd_name due to an error.
------------------	---

Explanation

CHECK (IBMTSOE, TSOE_PARMLIB_CHECK) determined that errors were encountered processing PARMLIB settings during TSO/E initialization for the PARMLIB operand noted in the message.

System action

Processing continues. There is no affect on the system.

Operator response

Report this problem to the system programmer.

System programmer response

Correct errors and issue TSO/E PARMLIB UPDATE command to activate updates.

Problem determination

The probable cause of the error is the incorrect syntax in the IKJTSOxx PARMLIB member that was used for the last IPL. Check that the member has no syntax errors. Message IKJ712I and messages associated with TSO/E parsing routines may have been written to the system log. Use the TSO/E PARMLIB CHECK command to locate any syntax errors. If no syntax errors are present there may have been an I/O error while processing the PARMLIB member during initialization.

Module

IKJHCR00

IKJH0303E	Unrecognized TSO/E PARMLIB setting found during initialization.
------------------	--

Explanation

CHECK(IBMTSOE,TSOE_PARMLIB_ERROR) determined that errors were encountered processing the TSO/E PARMLIB member during initialization. Default settings may have been used which could differ from intended settings.

System action

Processing continues. There is no effect on the system.

Operator response

Report this problem to the system programmer.

System programmer response

Correct errors and issue TSO/E PARMLIB UPDATE command to activate updates.

Problem determination

The probable cause of the error is incorrect syntax in the IKJTSOxx PARMLIB member that was used for the last IPL. Check that the member has no syntax errors. Message IKJ705I may have been written to the system log. Use the TSO/E PARMLIB CHECK command to locate any syntax errors.

Module

IKJHCR00

IKJH0304E	TSO/E PARMLIB Initialization did not complete for parmlib_cmd_name.
------------------	--

Explanation

CHECK(IBMTSOE,TSOE_PARMLIB_ERROR) determined that initialization for the PARMLIB operand noted in the message did not complete. TSO/E settings were not defined for the set of options associated with the operand noted in the message. TSO/E processing may not behave as desired due to these uninitialized settings.

System action

Processing continues. There is no effect on the system.

Operator response

Report this problem to the system programmer.

System programmer response

Correct errors and issue TSO/E PARMLIB UPDATE command to activate updates.

Problem determination

The probable cause of the error was a failure processing the IKJTSOxx PARMLIB member during the last IPL. Check that the member has no errors. Messages associated with the error may have been written to the system log.

Module

IKJHCR00

IKJH0401I	OPERSEWAIT matches the preferred state.
------------------	--

Explanation

CHECK(IBMTSOE,TSOE_OPERSEWAIT_SETTING) has determined that the OPERSEWAIT setting matches the preferred state.

System action

Processing continues. There is no effect on the system.

Module

IKJHCR00

IKJH0402E	OPERSEWAIT does not match the preferred state.
------------------	---

Explanation

The OPERSEWAIT setting does not match the preferred state.

System action

Processing continues. There is no effect on the system.

Operator response

Report this problem to the system programmer.

System programmer response

Consider changing the value of the OPERSEWAIT keyword in the IKJTSoxx parmlib member to the preferred value.

Problem determination

Issue the MVS DISPLAY IKJTso,SEND or TSO/E PARMLIB LIST(SEND) command to determine the current setting for OPERSEWAIT.

Module

IKJHCR00

Reference Documentation:

[z/OS TSO/E Customization](#)

Chapter 6. TSO/E terminal messages (INM...)

Component name	INM
Program producing message	TRANSMIT and RECEIVE commands
Audience and where produced	For terminal user: at the terminal. For system programmer: SYSTSPRT listing.
Message format	INMzyyy z Issuer of Message: R RECEIVE command. X TRANSMIT command. C Common messages issued by both the TRANSMIT and the RECEIVE commands. yyy Message serial number. n Type code: A Action. The terminal user must perform the action specified in the message text. I Information; no action is required.
Comments	The words enclosed in single quotation marks in the message text indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal. A plus sign (+) after the message text indicates that more information is available. To receive more information, type a question mark (?) and press the Enter key.

This chapter describes TSO/E Interactive Data Transmission Facility (IDTF) messages directed to a terminal user.

INMC001I**The NAMES data set *dsname* is not usable. +**

Explanation

The command processor cannot use the indicated NAMES data set. This message is accompanied by further messages describing the problem that makes this data set unusable.

System action

The TRANSMIT or RECEIVE command processor abnormally terminates.

User response

Your response depends on the type of error indicated by subsequent messages.

Module

INMCA, INMCSYN

Audience

TRANSMIT or RECEIVE user

INMC002I	An error occurred during allocation.
-----------------	---

Explanation

This message is preceded by message INMC001I which identified the NAMES data set that was being processed. The TRANSMIT or RECEIVE command processor had attempted to allocate the data set but the allocation failed. This message is followed by one of the standard TSO/E allocation error messages identifying the specific error.

System action

The TRANSMIT or RECEIVE command processor abnormally terminates.

User response

Your response depends on the type of error indicated by subsequent messages.

Module

INMCA

Audience

TRANSMIT or RECEIVE user

INMC003I	OPEN failed for the data set.
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Explanation

This message is preceded by message INMC001I which identified the NAMES data set that was being processed. The TRANSMIT or RECEIVE command had issued an OPEN for the indicated data set, but the OPEN was unsuccessful.

System action

The TRANSMIT command abnormally terminates. The RECEIVE command treats this as a warning message and continues without the use of the indicated data set.

User response

Notify your system programmer.

Module

INMCA, INMRQ, INMXQ

Audience

TRANSMIT or RECEIVE user

INMC004I

Logical record length may not be greater than 255.

Explanation

This message is preceded by message INMC001I which identified the NAMES data set that was being processed. The TRANSMIT or RECEIVE command processor attempted to use the indicated data set but found a record length greater than 255.

System action

The TRANSMIT command processor abnormally terminates. The RECEIVE command processor treats this as a warning message and continues without the use of the indicated data set.

User response

Rebuild the NAMES data set using a record length of 255 or less.

Module

INMCA

Audience

TRANSMIT or RECEIVE user

INMC005A

Press the PA1 key to exit from *command*. Any other response will cause the command to continue.

Explanation

The TRANSMIT or RECEIVE command processor detected an attention interrupt.

System action

Unlock the terminal keyboard and wait for some action by the user. If the user responds with another attention interrupt, the command processor passes control to the terminal monitor program, which then issues the READY message. After any other response, the processing of the interrupted TRANSMIT or RECEIVE command continues.

User response

Either press the PA1 key to terminate TRANSMIT or RECEIVE processing, or press the Enter key to resume TRANSMIT or RECEIVE processing.

Module

INMCX

Audience

TRANSMIT or RECEIVE user

INMC006I

Dsname=*dsname*, record number=*nn*. Record text:

Explanation

The TRANSMIT or RECEIVE command processor encountered a syntax error in one of the NAMES data sets. The dsname and record number given in the message indicate the data set and record within the data set in which the error was detected. A previous message indicated the nature of the error, and message INMC007I, which follows, displays the text of the record in error.

System action

Both the TRANSMIT and RECEIVE command processors treat this as a warning message and continue processing of the indicated NAMES data set.

User response

Correct the syntax error.

Module

INMCMSGI

Audience

TRANSMIT or RECEIVE user

INMC007I *record_text.*

Explanation

This message gives the text of a record in a NAMES data set in which a syntax error was detected. The message is preceded by message INMC006I identifying the data set and by other messages identifying the syntax error.

System action

Continue processing the remainder of the NAMES data set.

User response

You must correct the syntax error.

Module

INMCMSGI

Audience

TRANSMIT or RECEIVE user

INMC008I **A permanent I/O error occurred after record number *nn*. +**

Explanation

A permanent I/O error has occurred during the processing of a NAMES data set. This message is preceded by message INMC001I identifying the data set in which the error occurred. It is followed by message INMC009I which describes the specific nature of the I/O error.

System action

Stop processing of this NAMES data set. The TRANSMIT command processor treats this as a severe error and terminates. The RECEIVE command processor treats it as a warning and continues without the use of the data set.

User response

Take action based on the following message, INMC009I.

Module

INMCSYN

Audience

TRANSMIT or RECEIVE user

INMC009I	<i>I/O_error_message_text.</i>
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Explanation

An I/O error has occurred during the processing of a NAMES data set. Preceding messages have indicated the data set which was being processed. For an explanation of the message text, see Message IOS000I in [z/OS MVS System Messages, Vol 9 \(IGF-IWM\)](#).

System action

Stop processing of this NAMES data set. The TRANSMIT command processor treats this as a severe error and terminates. The RECEIVE command processor treats it as a warning and continues without the use of the data set.

User response

See message IEA000I or message IOS001I.

Module

INMCSYN

Audience

TRANSMIT or RECEIVE user

INMC010I	Only ten: ALTCTL tags are allowed. Subsequent ones are being ignored.
-----------------	--

Explanation

The TRANSMIT and RECEIVE commands support only ten NAMES data sets, but the NAMES data set specified more than ten via the ALTCTL tag. This message is followed by message INMC006I identifying the data set and record in which the ALTCTL tag was found.

System action

Only the first ten NAMES data sets are used. Others are ignored.

User response

Remove the necessary number of ALTCTL specifications from the indicated NAMES data set.

Module

INMRQ, INMXQ

Audience

TRANSMIT or RECEIVE user

INMC011I	The value <i>dsname</i> is too long for an ALTCTL tag. It will be ignored.
-----------------	---

Explanation

An ALTCTL tag was found in a NAMES data set with more than 44 characters. A data set name must be 44 characters or less. This message is followed by message INMC006I identifying the data set and record in which the erroneous ALTCTL tag was found.

System action

The ALTCTL tag and its associated value are ignored.

User response

Correct the data set name value.

Module

INMRQ, INMXQ

Audience

TRANSMIT or RECEIVE user

INMC012I	The data set organization of names data sets must be physical sequential.
-----------------	--

Explanation

The TRANSMIT or RECEIVE command processor found a NAMES data set that was not organized as a physical sequential data set. All NAMES data sets must be physical sequential data sets.

System action

The TRANSMIT or RECEIVE command processor terminates.

User response

Assign only physical sequential data sets as NAMES data sets.

Module

INMCA

Audience

TRANSMIT or RECEIVE user

INMC150I	<i>command_name</i> command terminated by installation exit <i>exit_name</i>
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Explanation

The TRANSMIT or RECEIVE command invoked the named installation exit routine, which terminated the command.

System action

The TRANSMIT or RECEIVE command terminates.

User response

Contact your system programmer for assistance.

Module

INMCA

Audience

TRANSMIT or RECEIVE user

INMC151I	<i>installation_supplied_message_text</i>
-----------------	---

Explanation

The TRANSMIT or RECEIVE command invoked an installation exit that returned this text to be sent as a message to the user.

System action

None.

User response

Contact your system programmer for assistance.

Module

INMCA, INMCA

Audience

TRANSMIT or RECEIVE user

INMC153I	Unexpected error from ISITMGD, Retcode: <i>return_code</i>, Reason: <i>reason_code</i>.
-----------------	--

Explanation

This message is preceded by message INMX216I or INMR200I. An internal service that is used by TRANSMIT or RECEIVE (the ISITMGD macro) returned an unexpected error. For an explanation of the return codes and reason codes, see [z/OS DFSMS Macro Instructions for Data Sets](#).

System action

The TRANSMIT or RECEIVE command processor terminates.

User response

Contact your system programmer.

Module

INMXI, INMRALLO

Audience

TRANSMIT or RECEIVE user

INMC154I Unexpected error returned by IGWFAMS.

Explanation

This message is preceded by message INMX216I or INMR200I. The SMS service IGWFAMS, used internally by TRANSMIT and RECEIVE, has returned an unexpected error.

System action

The TRANSMIT or RECEIVE command processor terminates.

User response

Contact your system programmer.

Module

INMXI, INMRALLO

Audience

TRANSMIT or RECEIVE user

INMC155I Retrieving JES node name failed, return code from IEFSSREQ:
return_code, node name set to ????????

Explanation

Because an asterisk was found in the TRANSREC NODESMF (*,*) statement in IKJTSoxx member of "logical" SYS1.PARMLIB, an attempt was made to retrieve the node name from JES by means of the IEFSSREQ interface. However, IEFSSREQ has returned an unexpected error.

Note: the use of TRANSREC NODESMF (*,*) is only supported at JES2 4.3.0 or higher or JES3 5.1.1 or higher.

System action

Processing of TRANSMIT or RECEIVE continues, however, the node name is set to ????????

A return_code of 4 from IEFSSREQ indicates that the subsystem (JES) does not support this function.

User response

If a return_code of 4 is received from IEFSSREQ, the system programmer should update IKJTSoxx TRANSREC NODESMF to hardcode valid nodenames and smfids. Otherwise, contact your system programmer to determine why IEFSSREQ failed.

Module

INMXM, INMRTFY

Audience

TRANSMIT or RECEIVE user

INMC156I	Unexpected error returned by the SMS service module.
-----------------	---

Explanation

An internal problem was encountered in connection with service module IKJSMS1, which retrieves data set information from SMS.

System action

The function is terminated. Abend OAF is forced.

User response

Contact your system programmer to diagnose the problem.

Module

The caller of IKJSMS1, INMXI, INMRALLO

Audience

TRANSMIT or RECEIVE user

INMC214I	Invalid message length provided by installation exit for message INMC151I
-----------------	--

Explanation

A message length value of less than 0 or greater than 243 was provided by an installation exit for the message text to be issued with message INMC151I.

System action

Message INMC151 is not issued by the TRANSMIT or RECEIVE command. Processing continues normally.

User response

Contact your system programmer for assistance.

Module

INMCA

Audience

TRANSMIT or RECEIVE user

INMR000I	No more files remain for the RECEIVE command to process.
-----------------	---

Explanation

You have received all messages and data sets available for your prefix ID.

System action

The RECEIVE command processor terminates.

User response

None.

Module

INMRM

Audience

RECEIVE user

INMR001I	Restore successful to data set <i>dsname</i>.
-----------------	--

Explanation

The RECEIVE command processor successfully completed restoring (or copying) the current file, which is now stored in the indicated data set.

System action

The RECEIVE command processor terminates.

User response

None.

Module

INMRM

Audience

RECEIVE user

INMR002I	File deleted.
-----------------	----------------------

Explanation

The RECEIVE command has deleted the current input file, even though it was not successfully restored. Files which have not been successfully restored are deleted only with the consent of the user. Therefore, this file was deleted as a result of either the DELETE keyword being specified in response to message INMR907A or by K not being specified in response to message IMNR910A.

System action

The RECEIVE command continues with the next file.

User response

None.

Module

INMRM

Audience

RECEIVE user

INMR003I	You have no messages or data sets to receive.
-----------------	--

Explanation

The RECEIVE command has ended successfully. No messages or data sets are available for you to receive.

System action

The RECEIVE command processor terminates normally.

User response

None.

Module

INMRM

Audience

RECEIVE user

INMR004I	DELETE ignored; file contains previously received data.
-----------------	--

Explanation

The file you attempted to delete contains information copied during a previous RECEIVE operation. The information was received using the INDATASET, INDSNAME, INFILE, or INDDNAME parameter on the RECEIVE command. You cannot delete such files using the RECEIVE command.

System action

The RECEIVE command processor terminates normally.

User response

To delete the file, type the TSO/E DELETE command followed by the data set name.

Module

INMRM

Audience

RECEIVE user

INMR005I	Invalid message length provided by installation exit for message INMR151I.
-----------------	---

Explanation

An invalid message length value of less than 0 or greater than 243 was provided by an installation exit for the message text to be issued with message ID INMR151I.

System action

Message INMR151I is not issued, but the RECEIVE command processor continues normally.

User response

Notify your system programmer.

Module

INMRZ

Audience

RECEIVE user

INMR006I	RECEIVE command terminated. The data set you specified cannot be used to receive the incoming data set. The block sizes are incompatible.
-----------------	--

Explanation

The data set that was specified as a RESTORE parameter cannot be used to receive the incoming data set. The block size of the specified data set is larger than the track size of the device on which it resides. In addition, the incoming data set has an unknown block size. This combination is incompatible.

System action

The RECEIVE command processor terminates.

User response

Specify a different data set to receive the incoming data set, or change the block size of the data set specified as a RESTORE parameter. The specified data set must have a block size smaller than the track size of the device on which it resides.

Module

INMRBVS

Audience

RECEIVE user

INMR007I	Time stamp in the incoming data is not valid. Zero will be substituted.
-----------------	--

Explanation

The incoming data has an invalid time stamp in the control records. The time stamp consists of the date and time. Zero will be substituted, and processing will continue normally. See [z/OS TSO/E Customization](#) for more information about specifying dates and times in control records.

System action

The RECEIVE command processor continues normally.

User response

None.

Module

INMCTIME

Audience

RECEIVE user

INMR008I	The input file has been kept. No more files will be processed by the receive command.
-----------------	--

Explanation

The RECEIVE data set post-processing exit (INMRZ12) requested that the input file for this RECEIVE operation be kept. No other files will be processed during this invocation of the RECEIVE command.

System action

The RECEIVE command processor terminates.

User response

None.

Module

INMRM

Audience

RECEIVE user

INMR009I	Warning: Generated data set name is too long; has been truncated to a valid data set name.
-----------------	---

Explanation

When RECEIVE is issued to read an incoming data set the generated default name is derived from the name of the incoming data set by replacing the high-level qualifier of the incoming data set by the receiving user's TSO prefix.

System action

The data set is successfully restored. The data set name is truncated to 44 characters. If the resulting name ends with a period, the period is also truncated. The new name is shown in message INMR001I, which follows message INMR009I.

User response

None.

Module

INMRM

Audience

RECEIVE user

INMR030I	RECEIVE command terminated. ABEND <i>abend_code</i>.
-----------------	---

Explanation

The RECEIVE command processor has abnormally terminated. The ABEND termination code is specified by the *abend_code* in the message. Message INMR031I which follows gives the reason code (register 15 value) for the ABEND.

System action

The RECEIVE command processor terminates.

User response

User response depends on the nature of the ABEND. Some ABEND codes, such as B37 and D37, are indications of lack of space and generally indicate that the ABEND was the result of user errors. Other ABEND codes, such as the 0Cx series, are program checks and should be corrected through the IBM programming service system.

Module

INMRR

Audience

RECEIVE user

INMR031I	Register 15 value at ABEND was <i>nnnn</i>.
-----------------	--

Explanation

The RECEIVE command processor has abnormally terminated. The ABEND termination code is specified by message INMR030I. This message gives the value for register 15 at the time of the ABEND; for certain ABENDs, this value is a reason code.

System action

The RECEIVE command processor terminates abnormally.

User response

User response depends on the nature of the ABEND.

Module

INMRR

Audience

RECEIVE user

INMR032I	RECEIVE command terminated. Incorrect use of the RESTORE keyword. +
-----------------	--

Explanation

The RECEIVE command processor prompted the user for parameters to be used in copying a file and the user replied with the RESTORE keyword. Only COPY, DELETE, or END are valid if the file contains errors.

System action

The RECEIVE command processor terminates.

User response

Do not specify the RESTORE keyword in response to message INMR907A.

Module

INMRUINP

Audience

RECEIVE user

INMR033I	File type cannot be restored.
-----------------	--------------------------------------

Explanation

The file you attempted to receive does not have a format that is valid for the RECEIVE command to process.

System action

The RECEIVE command processor terminates.

User response

Do not specify the RESTORE keyword in response to message INMR907A.

Module

INMRUINP

Audience

RECEIVE user

INMR034I	RECEIVE command terminated. Failure in command syntax checking. +
-----------------	--

Explanation

The RECEIVE command processor invoked the IKJPARS TSO/E service routine to perform syntax checking on the command parameters, but the service routine completed unsuccessfully. Subsequent messages identify the error more precisely.

System action

The RECEIVE command processor terminates abnormally.

User response

Your response is determined by the messages that follow.

Module

INMRSCMD, INMRUINP

Audience

RECEIVE user

INMR035I	The command was incomplete or in error, but prompting was inhibited
-----------------	--

Explanation

The RECEIVE command processor invoked the IKJPARS TSO/E service routine to perform syntax checking on the command parameters. However, the service routine completed unsuccessfully because the RECEIVE command or RESTORE specification was incomplete or in error and prompting was inhibited. Prompting is inhibited when you enter the PROFILE command with the NOPROMPT keyword, or when you execute a CLIST in NOPROMPT mode (the default), or when you execute a REXX exec with the PROMPT option off.

System action

The RECEIVE command processor terminates.

User response

Issue the PROFILE command with the PROMPT keyword, add a "CONTROL PROMPT" command to the CLIST, or add PROMPT(ON) for an exec. These actions allow the RECEIVE command processor to issue the normal prompting messages, which then enables you to correct the invalid or incomplete command.

Module

INMRSCMD, INMRUINP

Audience

RECEIVE user

INMR036I	Return code <i>return_code</i> from IKJPARS
-----------------	--

Explanation

The RECEIVE command processor invoked the IKJPARS TSO/E service routine to perform syntax checking on the command parameters, but the service routine completed unsuccessfully. Return codes from IKJPARS are explained in [z/OS TSO/E Programming Services](#).

System action

The RECEIVE command processor terminates abnormally.

User response

Your action depends on the return code from IKJPARS.

Module

INMRSCMD, INMRUINP

Audience

RECEIVE user

INMR037I	RECEIVE command terminated. Return code <i>nn</i> from JES.
-----------------	--

Explanation

The RECEIVE command processor invoked the JES subsystem interface to determine if any Interactive Data Transmission Facility files were available for you to receive. The JES subsystem request was not successful and returned the code displayed in the error message.

System action

The RECEIVE command processor terminates abnormally.

User response

Notify your system programmer.

Module

INMRM

Audience

RECEIVE user

INMR040I	Error attempting to prompt for data set deletion information. +
-----------------	--

Explanation

The RECEIVE command processor encountered a file that had invalid or missing header records. The command processor determined that the file could not be restored and should therefore be deleted. However, when the command processor attempted to prompt the user for permission to delete the file, the prompt failed. A subsequent message indicates the exact nature of the prompting failure.

System action

The RECEIVE command processor terminates abnormally. The file cannot be deleted.

User response

Note the specific type of prompt error indicated by a subsequent message and use this information to correct the problem.

Module

INMRM

Audience

RECEIVE user

INMR041I	Prompting was inhibited.
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Explanation

The RECEIVE command was attempting to prompt you for permission to delete a file which was in error, but prompting was inhibited. Prompting is inhibited when you enter the PROFILE command with the NOPROMPT keyword, when you execute a CLIST in NOPROMPT mode (the default), or when you execute a REXX exec with the PROMPT option off.

System action

The RECEIVE command terminates abnormally.

User response

Issue the PROFILE command with the PROMPT keyword, add a "CONTROL PROMPT" command to the CLIST, or add PROMPT(ON) for an exec. These actions allow the RECEIVE command processor to issue the normal prompting messages when the RECEIVE command is next invoked.

Module

INMRM

Audience

RECEIVE user

INMR042I	RECEIVE failed; system cannot prompt you for information. +
-----------------	--

Explanation

The RECEIVE command failed. The system needs additional information to complete RECEIVE processing. However, it cannot prompt you for that information, because your current TSO/E PROFILE setting is NOPROMPT, you are running a CLIST in CONTROL NOPROMPT mode, or you are running a REXX exec with the PROMPT option off.

System action

The RECEIVE command terminates abnormally.

User response

Note the specific type of prompt error indicated by subsequent messages, and use this information to correct the problem.

Module

INMRALLO, INMRCODE, INMRF, INMRUINP

Audience

RECEIVE user

INMR043I	Prompting was inhibited.
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Explanation

The RECEIVE command processor was attempting to prompt the user for data set RESTORE parameters but prompting was inhibited. Prompting is inhibited when you enter the PROFILE command with the NOPROMPT keyword, when you execute a CLIST in NOPROMPT mode (the default), or when you execute a REXX exec with the PROMPT option off.

System action

The RECEIVE command terminates abnormally.

User response

Issue the PROFILE command with the PROMPT keyword, add a "CONTROL PROMPT" command to the CLIST, or add PROMPT(ON) for an exec. These actions allow the RECEIVE command processor to issue the normal prompting messages when the RECEIVE command is next invoked.

Module

INMRALLO, INMRCODE, INMRF, INMRUINP

Audience

RECEIVE user

INMR044I

Return code *return_code* from IKJEFF02.

Explanation

The RECEIVE command processor invoked the IKJEFF02 TSO/E service routine to prompt the user for data set RESTORE parameters. However, the prompt failed and the service routine issued the *return_code* provided in the message text. Return codes for IKJEFF02 are explained in [z/OS TSO/E Programming Services](#).

System action

The RECEIVE command terminates abnormally.

User response

Use the IKJEFF02 return code to determine the specific reason for the prompting failure. Then use this information to correct the error.

Module

INMRALLO, INMRCODE, INMRF, INMRM, INMRUINP

Audience

RECEIVE user

INMR045I

Data set *dsname* already exists. Reply 'R' to replace it. +

Explanation

The RECEIVE command processor generated the indicated default name for the output data set and found that a data set with that name already existed. A reply of 'R' to this message will allow the RECEIVE command processor to overwrite the data set or identically named members within the data set. Any other reply will cause the RECEIVE command processor to terminate abnormally.

System action

The RECEIVE command processor waits for a response.

User response

Reply 'R' for RECEIVE to overwrite the data set or identically named members within the data set. Reply anything else to terminate RECEIVE processing without receiving the data.

Module

INMRALLO

Audience

RECEIVE user

INMR046I**Any other reply will cause RECEIVE to terminate without overwriting the file.****Explanation**

The RECEIVE command generated the default name for the output data set and found that the data set already exists and that it is a sequential data set. A reply of 'R' to this message will allow RECEIVE to over write the data set. Any other reply will cause RECEIVE to terminate.

System action

The RECEIVE command waits for a response from you.

User response

Reply 'R' or something else, as appropriate.

Module

INMRALLO

Audience

RECEIVE user

INMR047I**Data set *dsname* already exists. RECEIVE exit specified NOPROMPT.****Explanation**

The RECEIVE command processor generated the indicated default name for the output data set and found that a data set with that name already existed. The RECEIVE exit, INMRZ11R, specified NOPROMPT.

System action

The RECEIVE command processor continued and wrote over the data set.

User response

None.

Module

RECEIVE

Audience

RECEIVE user

INMR056I**RECEIVE command terminated. You are not authorized to receive data for *user_id*.****Explanation**

You are not authorized to specify the USERID keyword on the RECEIVE command.

System action

The RECEIVE command processor terminates.

User response

Check with your installation management. With their approval, you may be authorized to use the USERID keyword.

Module

INMRM

Audience

RECEIVE user

INMR057I	RECEIVE command terminated because it was not invoked authorized.
-----------------	--

Explanation

The RECEIVE command was invoked in a non-authorized environment but required some authorized function (either the external writer interface or the use of IEBCOPY to reload a partitioned data set). RECEIVE can only be run non-authorized for receiving sequential files and only when the INDATASET, INDSNAME, INFILE, or INDDNAME keyword is specified.

System action

The RECEIVE command processor terminates.

User response

If you feel the RECEIVE command should have been authorized, check with your installation support personnel about environments which may not be authorized (such as option 6 of SPF).

Module

INMRM, INMRPDS

Audience

RECEIVE user

INMR060I	RECEIVE command terminated. Output data set unusable. +
-----------------	--

Explanation

The RECEIVE command processor was attempting to restore or copy an output data set and encountered an error. Subsequent messages indicate the specific nature of the error.

System action

The RECEIVE command processor terminates.

User response

Use the information provided in subsequent messages to correct the error. You may then reissue the RECEIVE command.

Module

INMRALLO, INMRVBS, INMRM80

Audience

RECEIVE user

INMR061I

Dsname is a sequential data set, but the data set being received is partitioned.

Explanation

The RECEIVE command processor was attempting to restore a data set to the indicated data set name. The specified data set is sequential while the data set being received is partitioned.

System action

The RECEIVE command processor terminates.

User response

Reissue the RECEIVE command, specifying a partitioned data set to which the RECEIVE command processor should restore the data.

Module

INMRALLO

Audience

RECEIVE user

INMR062I

Dsname is a partitioned data set, but no member name was specified.

Explanation

The RECEIVE command processor was attempting to restore a data set to the indicated data set name. The specified data set is partitioned, but the data set being received is a sequential data set and no member name was specified.

System action

The RECEIVE command processor terminates.

User response

Reissue the RECEIVE command, specifying a sequential data set or a member of a partitioned data set.

Module

INMRALLO

Audience

RECEIVE user

INMR063I

Allocation failure for data set dsname

Explanation

The RECEIVE command processor was attempting to restore a data set to the indicated data set name. However, when SVC 99 was issued to allocate the data set, it failed. Subsequent messages indicate the exact nature of the failure.

System action

The RECEIVE command processor terminates.

User response

Verify that the data set name is correct and that the data set can either be used or be created. Subsequent messages may also help to isolate the cause of failure.

Module

INMRALLO

Audience

RECEIVE user

INMR064I	A single member was specified, but more than one member was being received.
-----------------	--

Explanation

The RECEIVE command processor was attempting to restore a partitioned data set containing more than one member. However, the user specified the target data set as a single member of a partitioned data set.

System action

The RECEIVE command processor terminates.

User response

Reissue the RECEIVE command, specifying the name of a partitioned data set (without a member name) as the output data set. This will enable the RECEIVE command processor to create a member in the output data set for each received member.

Module

INMRUINP

Audience

RECEIVE user

INMR065I	Record format of output data set incompatible with record format of incoming file. +
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Explanation

The RECEIVE command processor was attempting to restore a data set. However, the target data set specified by the user was incompatible with the received data and restoration was not possible. Message INMR066I, which follows, gives the format of the received data.

System action

The RECEIVE command processor terminates.

User response

Enter a question mark to get more information about the incoming file. Then, using this information, reissue the RECEIVE command specifying a compatible data set or a data set name that is not already in use. The RECEIVE command processor can now create a data set with the appropriate attributes.

Module

INMRVBS, INMR80

Audience

RECEIVE user

INMR066I

Input: RECFM=rrr, LRECL=lll, BLKSIZE=bbb.

Explanation

The RECEIVE command processor was attempting to restore a data set. However, the target data set specified by the user was incompatible with the received data and restoration was not possible. This message gives the attributes of the received data.

System action

The RECEIVE command processor terminates.

User response

Reissue the RECEIVE command, specifying a compatible data set or a data set name that is not already in use. The RECEIVE command processor can now create a data set with the appropriate attributes.

Module

INMRVBS, INMR80

Audience

RECEIVE user

INMR067I

Data set *dsname* is invalid. Enter RECEIVE. When prompted, specify valid data set name.

Explanation

You must specify a valid data set name. The default data set name is not valid.

System action

The RECEIVE command processor terminates abnormally.

User response

Reissue the RECEIVE command, specifying a valid data set name via the DSNAMES or DATASET keywords in response to the IMNR906A prompt message.

Module

INMRALLO

Audience

RECEIVE user

INMR068I

RECEIVE ended. Input record length '999' is too long.

Explanation

You have specified RESTORE(log). The incoming data had a record length of greater than 255 (record length for the log) and could not be written to the log.

System action

The RECEIVE command processor terminates.

User response

Reissue the RECEIVE command. In response to message INMR907A, specify DATASET or DSNAME instead of RESTORE(log).

Module

INMRF

Audience

RECEIVE user

INMR069I

Data set organization of data set *dsname* is not supported.

Explanation

The RECEIVE command was issued and the indicated data set had a data set organization not supported by RECEIVE. Supported organizations are physical sequential and partitioned.

System action

The RECEIVE command terminates.

User response

You cannot receive into data sets of this type. Reissue the RECEIVE command and specify an output data set with a supported data set organization.

Module

INMRALLO

Audience

RECEIVE user

INMR070I

RECEIVE command terminated. Failure in partitioned data set reloading process. +

Explanation

The RECEIVE command processor was attempting to restore a partitioned data set and was setting up for or using the IEBCOPY utility to reload the data set. An error was encountered in this process. Subsequent messages describe the exact nature of this error.

System action

The RECEIVE command terminates.

User response

Use the information provided in following messages to correct the error. Then, reissue the RECEIVE command.

Module

INMRALLO, INMRPDS

Audience

RECEIVE user

INMR071I	Allocation failed for IEBCOPY <i>nnn</i> file.
-----------------	---

Explanation

The RECEIVE command was attempting to restore a partitioned data set and was allocating temporary files to be used by the IEBCOPY utility during the reload. The allocation of one of these files failed. (The file for which allocation failed is either 'INPUT', 'CONTROL CARD', 'MESSAGE', or 'SYSUT3 WORK'.) The failure was probably caused by specification errors in parmlib member IKJTSOxx or the installation control CSECT INMXPARM. If the VIO keyword was incorrectly specified, the 'INPUT', 'CONTROL CARD', or 'SYSUT3 WORK' allocations may fail. If the SYSOUT keyword was incorrect, then the 'MESSAGE' file allocation may fail. An incorrect specification of the SYSOUT keyword on the RECEIVE command data set prompt could cause the 'MESSAGE' file allocation to fail.

System action

The RECEIVE command processor terminates.

User response

Contact your system programmer.

Module

INMRALLO, INMRPDS

Audience

RECEIVE user

INMR072I	Return code <i>return_code</i> from IEBCOPY utility.
-----------------	---

Explanation

The RECEIVE command processor was attempting to restore a partitioned data set and had invoked the IEBCOPY utility to reload the data set. The utility terminated with errors which may have appeared at the terminal.

System action

The RECEIVE command processor terminates.

User response

Correct the problem as indicated by the IEBCOPY messages. If no IEBCOPY messages were received, reissue the RECEIVE command and add the SYSOUT(*) keyword to the reply to message INMR907I.

Module

INMRPDS

Audience

RECEIVE user

INMR073I	Return code <i>return_code</i> from IEBCOPY utility.
-----------------	---

Explanation

The RECEIVE command processor was attempting to restore a partitioned data set and had invoked the IEBCOPY utility to reload the data set. The utility terminated with errors which may have appeared at the terminal.

System action

The RECEIVE command processor terminates.

User response

Correct the problem as indicated by the IEBCOPY messages. If no IEBCOPY messages were received, reissue the RECEIVE command and add the SYSOUT(*) keyword to the reply to message INMR907I.

Module

INMRPDS

Audience

RECEIVE user

INMR080I	RECEIVE command terminated. Failure in decryption processing. +
-----------------	--

Explanation

The RECEIVE command processor was attempting to decipher an encrypted file, but failed during the decipher process. Subsequent messages indicate the specific error encountered.

System action

The RECEIVE command processor terminates.

User response

Use the subsequent messages to correct the problem and then reissue the RECEIVE command.

Module

INMRALLO, INMRCODE

Audience

RECEIVE user

INMR081I

Allocation failed for REPRO command *nnn* file.

Explanation

The RECEIVE command processor was attempting to decipher an encrypted file and was allocating temporary files to be used by the AMS REPRO command. The allocation for one of these files failed. (The file for which allocation failed is either 'CONTROL CARD' or 'MESSAGE'.) The failure was probably caused by specification errors in the installation control CSECT INMXPARM. If the VIO keyword was incorrectly specified, the 'CONTROL CARD' file allocation may fail. If the SYSOUT keyword was incorrect, then the 'MESSAGE' file allocation may fail. An incorrect specification of the SYSOUT keyword on the RECEIVE command data set prompt could also cause the 'MESSAGE' file allocation to fail.

System action

The RECEIVE command processor terminates.

User response

Contact your system programmer.

Module

INMRALLO, INMRCODE

Audience

RECEIVE user

INMR082I

Return code *return_code* from IDCAMS REPRO command.

Explanation

The RECEIVE command processor was attempting to decipher an encrypted data set and had invoked the AMS REPRO command processor to decipher the file. The REPRO command processor terminated with errors and may have sent messages to the terminal.

System action

The RECEIVE command processor terminates.

User response

Use the IDCAMS messages to correct the problem. If no IDCAMS messages were received, reissue the RECEIVE command and add the SYSOUT(*) keyword to the reply to message INMR907I.

Module

INMRCODE

Audience

RECEIVE user

INMR083I

Open failed for DDname *ddname*.

Explanation

The RECEIVE command processor was unable to open the specified DD name.

System action

The RECEIVE command processor terminates.

User response

Retry the command.

Module

INMRCODE

Audience

RECEIVE user

INMR090I **RECEIVE command logging function terminated. +**

Explanation

The RECEIVE command processor was attempting to log a received file and encountered an error in the logging process. Subsequent messages indicate the exact nature of the error.

System action

The RECEIVE command processor continues, but this file cannot be logged.

User response

Use subsequent messages to correct the problem.

Module

INMRLOGO

Audience

RECEIVE user

INMR091I **Error allocating log data set *dsname* +**

Explanation

The RECEIVE command processor was attempting to log a received file but was unable to allocate the indicated log data set. A subsequent message indicates the exact nature of the allocation failure.

System action

The RECEIVE command processor continues, but this file cannot be logged.

User response

Use the allocation message to correct the problem.

INMRLOGO

RECEIVE user

INMR092I	OPEN error for log data set <i>dsname</i> .
-----------------	--

The RECEIVE command processor was attempting to log a received file but was unable to OPEN the indicated log data set.

The RECEIVE command processor continues, but this file cannot be logged.

Ensure that the indicated log data set is usable.

INMRLOGO

RECEIVE user

INMR093I	Log entry will be written to data set <i>dsname</i>.
-----------------	---

The RECEIVE command processor was logging a received file to a data set that is not the user's default log. This happened because the originating user's entry in the NAMES file specified the LOGNAME tag.

The RECEIVE command processor continues normally.

None.

INMRLOGO

RECEIVE user

INMR101I	Restore not possible. Unsupported utility xxx requested by input file.
-----------------	---

The RECEIVE command processor was reading the control records of an incoming file and encountered a request for an unsupported utility in the INMR02 control record. The unsupported utility is part of a new facility

for network transmission which is not supported by your RECEIVE command. The received data cannot be restored, but can be copied in transmission format.

System action

The RECEIVE command processor issues message INMR907I to allow the user to specify the COPY or DELETE option.

User response

None.

Module

INMRO

Audience

RECEIVE user

INMR102I	RESTORE not possible. Input data is not complete.
-----------------	--

Explanation

The RECEIVE command processor was reading the control records of an incoming file and found them either incorrect or incomplete. The incoming file cannot be correctly restored.

System action

The RECEIVE command processor issues message INMR907I to allow the user to specify the COPY or DELETE option.

User response

None.

Module

INMRO

Audience

RECEIVE user

INMR108I	RECEIVE command terminated. Trailer record missing.
-----------------	--

Explanation

The RECEIVE command processor encountered an input file with a missing trailer control record. The error was probably the result of an incomplete transmission from the originator.

System action

The RECEIVE command processor terminates, leaving the incoming file on the JES spool.

User response

Reissue the RECEIVE command, specifying the COPY or DELETE option.

Module

INMRVBS

Audience

RECEIVE user

INMR109I	An error was encountered while processing a control record.
-----------------	--

Explanation

The RECEIVE command processor encountered an end-of-file condition while processing a control record following the data file.

System action

The RECEIVE command processor terminates, leaving the incoming file on the JES spool.

User response

Reissue the RECEIVE command, and specify the COPY or DELETE option.

Module

INMRVBS

Audience

RECEIVE user

INMR127I	Error in allocation for JES input data set.
-----------------	--

Explanation

The RECEIVE command attempted to allocate a spool file and the allocation failed. The RECEIVE command obtained the name of a spool file from JES using the process SYSOUT subsystem interface. When the RECEIVE command attempted to allocate the spool file using the spool file name, the allocation failed.

System action

The RECEIVE command processor terminates and a system dump is taken.

User response

Reissue the RECEIVE command. If the problem recurs, notify your system programmer.

Module

INMRM

Audience

RECEIVE user

INMR128I	Data set organization for data set <i>dsname</i> is not supported for RECEIVE input.
-----------------	---

Explanation

The RECEIVE command was issued with the INDATASET, INDSNAME, INDDNAME, or INFILE keyword. However, the specified input file had a data set organization that RECEIVE cannot use.

System action

The RECEIVE command terminates.

User response

You must specify either a sequential data set or a member of a partitioned data set then, reissue the RECEIVE command.

Module

INMRM

Audience

RECEIVE user

INMR129I

Error in allocation for data set *dsname*.

Explanation

The RECEIVE command was issued with the INDATASET or INDSNAME keyword. The RECEIVE command processor was attempting to allocate the specified input data set but the allocation failed. Subsequent messages identify the exact nature of the allocation failure.

System action

The RECEIVE command processor terminates.

User response

Reissue the RECEIVE command, specifying a valid input data set.

Module

INMRM

Audience

RECEIVE user

INMR130I

RECEIVE command terminated. Input data set unusable. +

Explanation

The RECEIVE command processor encountered an unrecoverable error in its input file. Subsequent messages identify the exact nature of the error.

System action

The RECEIVE command processor terminates.

User response

None.

Module

INMRF, INMRM, INMRO, INMRVBS, INMR80

Audience

RECEIVE user

INMR131I Error in OPEN for DDNAME *ddname*.

Explanation

The RECEIVE command was issued with the INDDNAME or INFILE keyword. An OPEN was issued for the specified file, but the OPEN was unsuccessful.

System action

The RECEIVE command processor terminates.

User response

Check the validity of the specified file and reissue the RECEIVE command.

Module

INMRM

Audience

RECEIVE user

INMR132I Error in OPEN for data set *dsname*.

Explanation

The RECEIVE command was issued with the INDATASET or INDSNAME keyword. The data set was allocated successfully, but the OPEN for the data set failed.

System action

The RECEIVE command processor terminates and a system dump is taken.

User response

Notify your system programmer.

Module

INMRM

Audience

RECEIVE user

INMR133I Error in OPEN for JES input file.

Explanation

The RECEIVE command processor input selected an input file from the JES spool and the file was successfully allocated. However, an OPEN for the file failed.

System action

The RECEIVE command processor terminates and a system dump is taken.

User response

Notify your system programmer.

Module

INMRM

Audience

RECEIVE user

INMR134I	Deallocation failed for input file.
----------	-------------------------------------

Explanation

The RECEIVE command processor was performing cleanup after processing an input file and an attempt to deallocate the input file failed.

System action

The RECEIVE command processor terminates and a system dump is taken.

User response

Notify your system programmer.

Module

INMRM

Audience

RECEIVE user

INMR135I	Permanent I/O error reading input file. +
----------	---

Explanation

The RECEIVE command processor encountered a permanent I/O error. A subsequent message identifies the I/O error.

System action

The RECEIVE command processor terminates.

User response

Notify your system programmer.

Module

INMRF, INMRO, INMRVBS, INMR80

Audience

RECEIVE user

INMR136I	<i>I/O_error_message_text</i>
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Explanation

The RECEIVE command processor encountered a permanent I/O error. For an explanation of the message text, see Message IOS000I in [z/OS MVS System Messages, Vol 9 \(IGF-IWM\)](#).

System action

The RECEIVE command processor terminates.

User response

Notify your system programmer.

Module

INMRF, INMRO, INMRVBS, INMR80

Audience

RECEIVE user

INMR137I	Unable to terminate external writer.
-----------------	---

Explanation

The RECEIVE command processor was performing cleanup before termination but failed to terminate the external writer interface. A subsequent message indicates the exact nature of the error encountered.

System action

The RECEIVE command processor terminates and a system dump is taken.

User response

Notify your system programmer.

Module

INMRM

Audience

RECEIVE user

INMR138I	Received record longer than output block size.
-----------------	---

Explanation

The RECEIVE command processor encountered a record too large to be written to the output file. The current input file cannot be correctly restored.

System action

The RECEIVE command processor terminates.

User response

Reissue the RECEIVE command, specifying either the COPY or DELETE option.

Module

INMRF, INMRVBS

Audience

RECEIVE user

INMR139I	Input file is empty.
-----------------	-----------------------------

Explanation

The RECEIVE command processor encountered an empty input file.

System action

If the input file was a JES spool file, the RECEIVE command processor asks permission to delete the file. If the input was specified via INDATASET, INDSNAME, or INFILE, the RECEIVE command processor terminates.

User response

If the input file was a JES spool file, you will probably want to delete the file and continue with the next one. To do this, press the Enter key in response to prompt message INMR910A.

Module

INMRUINP

Audience

RECEIVE user

INMR140I	Receipt notification unsuccessful. +
-----------------	---

Explanation

The RECEIVE command processor was attempting to send notification of receipt back to the sender of the file, but the notification was unsuccessful. A subsequent message describes the exact nature of the error.

System action

The RECEIVE command processor terminates the notification process and continues with the next input file.

User response

None.

Module

INMRNTFY

Audience

RECEIVE user

INMR141I **OPEN failed for JES output file.**

Explanation

The RECEIVE command processor was attempting to send a notification of receipt back to the sender of the file, but the attempt to OPEN the SYSOUT file used for the message to the sender was unsuccessful.

System action

The RECEIVE command processor terminates the notification process and continues with the next input file.

User response

None.

Module

INMRNTFY

Audience

RECEIVE user

INMR142I **Node name *node_name* not known to JES.**

Explanation

The RECEIVE command processor was attempting to send notification of receipt back to the sender of the file, but failed because the sender's node name was not known to JES at your node.

System action

The RECEIVE command processor terminates the notification process and continues with the next input file.

User response

Ask your system programmer to define the sender's node to JES at your node.

Module

INMRNTFY

Audience

RECEIVE user

INMR143I **Error allocating JES output file.**

Explanation

The RECEIVE command processor was attempting to send a notification of receipt back to the sender of the file, but failed because of an error in allocating a SYSOUT file for the message to the sender. A subsequent message describes the error more precisely.

System action

The RECEIVE command processor terminates the notification process and continues with the next input file.

User response

None.

Module

INMRNTFY

Audience

RECEIVE user

INMR144I	Sender notified of receipt.
-----------------	------------------------------------

Explanation

The RECEIVE command has sent a receipt acknowledgment back to the sender of the file.

System action

Continues with the normal processing.

User response

None.

Module

INMRNTFY

Audience

RECEIVE user

INMR145I	RECEIVE terminated, JES is not active.
----------	--

Explanation

The system could not execute the RECEIVE command because JES was not active when you issued RECEIVE.

System action

Terminates RECEIVE processing.

User response

Reissue the RECEIVE command after JES has been started.

Module

INMRM

Audience

RECEIVE user

INMR146I**System not at required level to support userid.****Explanation**

The RECEIVE command processor was unable to send notification of receipt to the user identified in the message.

System action

The RECEIVE command processor makes no further attempt to notify the sender. It continues with the next input file.

User response

None

Module

INMRNTFY

Audience

RECEIVE user

INMR149I**Exit INMRZ21R returned a non-zero return code.****Explanation**

The RECEIVE command invoked installation exit INMXZ21R, which returned a non-zero return code.

System action

The RECEIVE command processor does not perform the logging function.

User response

Contact your system programmer for assistance.

Module

INMRZ

Audience

RECEIVE user

INMR150I**RECEIVE command terminated by installation exit *exit_name*.****Explanation**

The RECEIVE command processor invoked the named installation exit and the exit instructed the RECEIVE command processor to terminate.

System action

The RECEIVE command processor terminates.

User response

Contact you system programmer.

Module

INMRZ

Audience

RECEIVE user

INMR151I	<i>Installation_message_text</i>
-----------------	----------------------------------

Explanation

The RECEIVE command processor invoked an installation exit and the exit returned this message text.

System action

None.

User response

Contact your system programmer.

Module

INMRZ, INMRZ

Audience

RECEIVE user

INMR152I	RECEIVE failed. Your node ID not recognized.
-----------------	---

Explanation

The RECEIVE command failed because the CSECT INMXPARM does not contain the node ID of the receiving system.

Your installation might not have replaced the IBM-supplied default CSECT, the node ID might be misspelled or omitted, or INMXPARM might not be installed correctly.

System action

The RECEIVE command processor terminates.

User response

Check the node ID. If it is correct and the problem persists, notify your system programmer.

Module

INMRM

Audience

RECEIVE user

Explanation

The RECEIVE command requires that a valid TSO/E user ID be present in the ASXBUSER control block field before terminal monitor program initiation. A valid TSO/E user ID is, non-blank, one to eight characters in length, first character must be an alphabetic or national character (A-Z, #, @, \$). The other characters may be alphanumeric or national characters (A-Z, 0-9, #, @, \$).

System action

The RECEIVE command processor terminates.

User response

Run RECEIVE in the foreground and notify your system programmer. RECEIVE will not run in the background unless RACF is installed or the ASXBUSER field is filled in with a valid TSO/E user ID before module IKJEFT01 receives control. Note that the user ID specified as IKJEFT01 receives control must not be longer than eight characters in length.

Module

INMRM

Audience

RECEIVE user

Explanation

This message informs you that you are receiving a PDSE that is either a program library or a data library. A data library can be received into a data library, an empty PDSE (library), or a PDS. A program library can be received into a program library or an empty PDSE (library).

System action

The RECEIVE command processor terminates.

User response

None.

Module

INMRALLO

Audience

RECEIVE user

Explanation

This message is preceded by message INMR060I. An attempt was made to receive a sequential data set into a program library.

System action

The RECEIVE command processor terminates.

User response

Resubmit the command, but with a different output data set type. A sequential data set can be received as a member of a data library, a member of a PDS, or into a sequential data set.

Module

INMRALLO

Audience

RECEIVE user

INMR156I	A PDS or PDS member cannot be received into a Program Library.
-----------------	---

Explanation

This message is preceded by message INMR060I. An attempt was made to receive a PDS or PDS member into a program library. The RECEIVE command does not support this.

A PDS or PDS member can be received into a PDS.

System action

The RECEIVE command processor terminates.

User response

Resubmit the command, but with a different output data set type.

If you are sure that the PDS members to be received contain executable load modules, you may receive them into a program library by performing the following steps:

- 1. Receive the PDS or PDS member into a PDS.
- 2. Copy the PDS into the program library, for example, with IEBCOPY.

Module

INMRALLO

Audience

RECEIVE user

INMR157I	A Data Library or member cannot be received into a Program Library or vice versa.
-----------------	--

Explanation

This message is preceded by message INMR060I. Data libraries can contain only data, program libraries can contain only program objects. Receiving data into program libraries, or program objects into data libraries, is not permitted.

System action

The RECEIVE command processor terminates.

User response

Resubmit the command, but with a different output data set type.

A data library or member of a data library can be received into a data library or PDS. A program library or member of a program library can be received only into a program library or an empty PDSE (LIBRARY).

Module

INMRALLO

Audience

RECEIVE user

INMR158I	A Program Library or member can only be received into a Program Library or a library.
-----------------	--

Explanation

This message is preceded by message INMR060I. An attempt was made to receive program objects into a data set other than a program library or an empty PDSE. This is not permitted. Program objects can be received only into program libraries or empty PDSEs.

The output data set may be specified explicitly by the terminal user, or it may have been allocated implicitly. If allocated implicitly, and SMS was not active, the data set is allocated as a PDS.

Note: An empty PDSE becomes a program library (or data library) after the first member of either type is stored in it, that is, the first member stored in an empty PDSE determines the library type. The library type remains determined to the library also when all members are deleted from it.

System action

The RECEIVE command processor terminates.

User response

None

Module

INMRALLO

Audience

RECEIVE user

INMR159I	The incoming data set is a PDSE Program Library or member. This type of data set is not supported.
-----------------	---

Explanation

An attempt was made to receive a program library or member of a program library. However, this requires DFSMS/MVS 1.1 (or later) or MVS/DFP 3.3 (or later) to be active on your system.

System action

The RECEIVE command processor terminates.

User response

Contact your system programmer to determine the level of your DFSMS/MVS or MVS/DFP system.

Module

INMRALLO

Audience

RECEIVE user

INMR200I	RECEIVE command terminated, error encountered when retrieving SMS information +
-----------------	--

Explanation

A problem has been encountered when attempting to retrieve data set information from SMS.

System action

The RECEIVE command processor terminates.

User response

Inspect the corresponding second-level message for more information.

Module

INMRALLO

Audience

RECEIVE user

INMR800I	The RECEIVE command failed. The PUTGET service routine issued return code <i>return_code</i>.
-----------------	--

Explanation

While processing a RECEIVE command in the background, the system invoked the PUTGET service routine to obtain user input. The PUTGET service routine issued the failing return code shown in the message. For an explanation of the return code, see [z/OS TSO/E Programming Services](#).

System action

The RECEIVE command processor terminates.

User response

Use the PUTGET return code to determine the reason for failure and correct the error.

Module

INMRALLO, INMRCODE, INMRF, INMRM, INMRUINP

Audience

RECEIVE user

INMR900I**Explanation**

The command processor has completed processing an input file and is preparing for the next. This message provides a visual separator between the two messages. Receive continues with the normal processing.

System action

None.

User response

None.

Module

INMRM

Audience

RECEIVE user

INMR901I

Data set *dsname* from *user_id* on *node_name*.

Explanation

The RECEIVE command processor has selected an input file and has read the control records. This message identifies the user ID and the node name of the sender. The string *dsname* will be either the name of the data set transmitted or a string identifying a non data set transmission. Such strings are: '*** MESSAGE ***' identifying terminal text.

System action

Continue with the normal processing.

User response

None.

Module

INMRUINP

Audience

RECEIVE user

INMR902I

Members:

Explanation

The RECEIVE command processor is processing an input file which is a partitioned data set. This message lists the members of the data set that are being received.

Note: This message is not issued if the entire data set was transmitted.

System action

Continues with the normal processing.

User response

None.

Module

INMRUINP

Audience

RECEIVE user

INMR906A

Enter RESTORE parameters or 'DELETE' or 'END'. +

Explanation

The RECEIVE command processor has issued messages to the user indicating the name and origin of the current input file. It is now prompting the user for the next action to take.

System action

Wait for instructions from the user.

User response

You may specify 'END', in which case the RECEIVE command processor will terminate, leaving the file to be processed by a later invocation of the RECEIVE command. You may specify 'DELETE', in which case the RECEIVE command processor will delete the current file and continue with the next one. If the current file is to be processed immediately, you may enter any (or none) of the RESTORE parameter values.

Module

INMRUINP

Audience

RECEIVE user

INMR907A

Enter COPY parameters or 'DELETE' OR 'END'. +

Explanation

The RECEIVE command was processing an input file that contained errors and could not be correctly restored. It is now prompting the user for the next action to take.

System action

Wait for instructions from the user.

User response

You may specify 'END', in which case the RECEIVE command processor will terminate, leaving the file to be processed by a later invocation of the RECEIVE command. You may specify 'DELETE', in which case the RECEIVE command processor will delete the current file and continue with the next one. If the current file is to be

processed immediately, you may enter any (or none) of the COPY parameter values. If you enter the BLKSIZE parameter, it will be ignored.

Module

INMRUINP

Audience

RECEIVE user

INMR908A	The input file attributes are: DSORG=dd, RECFM=rrr, LRECL=ll, BLKSIZE=bb. File Size = nnn Zbytes. +
-----------------	--

Explanation

Zbytes = K | M to indicate whether the file size is in kbytes (such as kilobytes) or mbytes (such as megabytes).

System action

Wait for restore instructions from the user (see message INMR906I or INMR907I).

User response

Use this information to select the proper data set into which to restore the data.

Module

INMRUINP

Audience

RECEIVE user

INMR909A	You may enter DSNAME, SPACE, UNIT, VOL, OLD/NEW, or RESTORE/COPY/DELETE/END.
-----------------	---

Explanation

This is a partial list of the options that may be entered in response to prompt messages INMR906I and INMR907I. A more complete list is available in the command language reference manual.

System action

Wait for restore instructions from the user.

User response

Reply with appropriate options.

Module

INMRUINP

Audience

RECEIVE user

INMR910A	Reply 'K' to keep this file on the spool. +
-----------------	--

Explanation

The RECEIVE command processor has encountered an input file in which there are such severe errors that it has assumed the file should be deleted. For example, it encountered a null file or an I/O error on the first record of a file. The RECEIVE command processor is now requesting permission to delete the input file.

System action

Wait for a response from the user.

User response

Reply 'K' if you want to have the file kept on the JES spool for a retry of the RECEIVE operation. Any other reply (for example a null reply) will allow the RECEIVE command processor to delete the file, except in a background environment when RECEIVE will allow the input file to be retained.

Module

INMRM

Audience

RECEIVE user

INMR911A**Any reply other than 'K' causes file to be deleted.**

Explanation

The RECEIVE command was processing a file in which there were such severe errors that it has assumed the file should be deleted. Examples are a null file or an I/O error on the first record of a file. The RECEIVE command is requesting permission to delete the input file.

System action

Wait for deletion permission from the user.

User response

Reply 'K' if you want to have the file kept on the JES spool for a retry of the RECEIVE operation. Any other reply (for example a null reply) will allow the file to be deleted.

Module

INMRM

Audience

RECEIVE user

INMR912I**A severe error was detected and the current input file is unusable.**

Explanation

The RECEIVE command was processing a file in which there were such severe errors that it has assumed the file should be deleted. Examples are a null file or an I/O error on the first record of a file. The RECEIVE command is requesting permission to delete the input file.

System action

Wait for deletion permission from the user.

User response

Reply 'K' if you want to have the file kept on the JES spool for a retry of the RECEIVE operation. Any other reply (for example a null reply) will allow the file to be deleted.

Module

INMRM

Audience

RECEIVE user

INMR913I	The PREVIEW option is invalid with partitioned data sets or enciphered files. It has been ignored.
-----------------	---

Explanation

The RECEIVE command processor encountered a partitioned data set or an enciphered data set. The PREVIEW option was specified, but the RECEIVE command processor does not support PREVIEW for these files.

System action

The PREVIEW specification is ignored and normal processing continues.

User response

None.

Module

INMRM

Audience

RECEIVE user

INMR916I	Data set was enciphered. Enter Access Method Services REPRO DECIPHER options to restore the file. +
-----------------	--

Explanation

The RECEIVE command processor encountered an input file that was enciphered by the sender.

System action

The RECEIVE command processor waits for the user to enter DECIPHER options to be passed to the Access Method Services REPRO command.

User response

You should enter DECIPHER options for the Access Method Services REPRO command. If you are not sure what options are valid, consult your system programmer or the manual *OS/VS1 and OS/VS2 MVS Access Method Services Cryptographic Option*. You may enter any valid sub-option of the DECIPHER keyword of the REPRO command.

Module

INMRCODE

Audience

RECEIVE user

INMR917I

You may enter any subfield of the DECIPHER operand of the Access Method Services REPRO command. +

Explanation

The RECEIVE command encountered an input file which was enciphered by the sender. You should enter DECIPHER options for the Access Method Services REPRO command.

System action

RECEIVE waits for the user to enter DECIPHER options to be passed to the Access Method Services REPRO command.

User response

If you are not sure what options are valid, consult your local encryption expert or the manual *OS/VS1 and OS/VS2 MVS Access Method Services Cryptographic Option*. You may enter anything in response to this message which is a valid sub-option of the DECIPHER keyword of the REPRO command.

Module

INMRCODE

Audience

RECEIVE user

INMR918I

Valid options include: DATAKEYFILE, DATAKEYVALUE, SYSTEMKEY, SYSTEMDATAKEY, and SYSTEMKEYNAME.

Explanation

The RECEIVE command encountered an input file which was enciphered by the sender. You should enter DECIPHER options for the Access Method Services REPRO command.

System action

RECEIVE waits for the user to enter DECIPHER options to be passed to the Access Method Services REPRO command.

User response

If you are not sure what options are valid, consult your local encryption expert or the manual *OS/VS1 and OS/VS2 MVS Access Method Services Cryptographic Option*. You may enter anything in response to this message which is a valid sub-option of the DECIPHER keyword of the REPRO command.

Module

INMRCODE

Audience

RECEIVE user

INMR921I

Received file appears not to be an Interactive Data Transmission Facility file. The first record is:

Explanation

The RECEIVE command processor encountered an input file in which the header records were missing or in error. The file cannot be restored in the normal fashion. By default, the RECEIVE command processor copies the input file directly to the output file without any attempt at reformatting. The next message line sent to the terminal will be the first record of the file.

System action

Default to COPY mode instead of RESTORE mode.

User response

None.

Module

INMRUINP

Audience

RECEIVE user

INMR922I

Text_of_first_received_record.

Explanation

The RECEIVE command processor encountered an input file in which the control header records were missing or in error. The file cannot be restored in the normal fashion. By default, the RECEIVE command processor copies the input file directly to the output file without any attempt at reformatting.

System action

Default to COPY mode instead of RESTORE mode.

User response

None.

Module

INMRUINP

Audience

RECEIVE user

INMR931I

Acknowledgment from *user_id* on *node_name*.

Explanation

The RECEIVE command processor is processing an input file which is a receipt acknowledgment from another node. This message identifies the receiver of the file and the receiver's node name. The next message issued identifies the file that was received. This message line is the first record of the file.

System action

None.

User response

None.

Module

INMRO

Audience

RECEIVE user

INMR932I**Data set *dsname* sent date.**

Explanation

The RECEIVE command is processing an input file which is a receipt acknowledgment from another node. This message identifies the file received, the time of its original transmission, and the status of the RECEIVE operation. The RECEIVE status value will be either 'STORED', 'DELETED' or the message identifier of an error condition causing a RECEIVE failure.

System action

None.

User response

None.

Module

INMRO

Audience

RECEIVE user

INMR933A**Trailer record missing. Enter "DELETE" or "END".**

Explanation

The input file the RECEIVE command is processing contains only header records. The trailer record is missing.

System action

The RECEIVE command processor waits for you to enter either DELETE or END.

User response

To delete the current file and continue processing the next one, enter DELETE. To terminate RECEIVE command processing without deleting the file, enter END.

Module

INMRF

Audience

RECEIVE user

INMR934I	A single member was specified, but an entire partitioned data set was being received.
-----------------	--

Explanation

The RECEIVE command processor was attempting to restore an entire partitioned data set containing one or more members. However, the user specified the target data set as a single member of a partitioned data set.

System action

The RECEIVE command processor terminates abnormally.

User response

Reissue the RECEIVE command, specifying the name of a partitioned data set (without a member name) as the output data set. This action enables the RECEIVE command processor to restore the entire partitioned data set to the output data set.

Module

INMRUINP

Audience

RECEIVE user

INMX000I	<i>nnnn records sent to node_name.user_id</i>
-----------------	--

Explanation

A successful transmission has been made to the node and user ID given in the message. The value *nnnn* is the number of 80-character records that the data occupied. Control records are not included in this value.

System action

The TRANSMIT command processor continues with other transmissions or terminates if the transmission to all addressees is complete.

User response

None.

Module

INMXXMIT

Audience

TRANSMIT user

INMX001I

Transmission occurred on *dd/mm/yyyy* at *hh:mm:ss*.

Explanation

A successful transmission has been made to the node and user ID given in message INMX000I. The time and date of the transmission are given in the message.

System action

The TRANSMIT command processor continues with other transmissions or terminates if the transmission to all addressees is complete.

User response

None.

Module

INMXXMIT

Audience

TRANSMIT user

INMX019I

No addressees found in the distribution list chain. Nicknames for all entries in the distribution list chain point to distribution lists.

Explanation

All the entries in the distribution list chain were resolved; that is, valid nicknames were defined for them. All those nicknames, however, referred to other distribution lists that contained no :userid tags.

System action

The TRANSMIT command processor terminates.

User response

Check your NAMES data sets to ensure that the distribution list chain contains at least one user ID and node.

For example, if a user tries to transmit to X, defined in the NAMES data set as follows, no addressees will be found in the distribution list chain.

```
:nick.X :list.Y Z
:nick.Y :list.X
:nick.Z :list.Z
```

At least one nickname in the distribution list chain must be resolvable to a user ID and node. In the above example, to make Z resolve to a user ID and node, use the :user_id and :node tags:

```
:nick.Z :userid.PB219 :node.NODENAME
```

When the user transmits to X, in the above example, the message or data will be sent to user ID PB219 at node NODENAME.

Module

INMXQ

Audience

TRANSMIT user

INMX020I	Nickname <i>name</i> was not found in any names data set. <i>name</i> is ignored.
-----------------	--

Explanation

The name given in the message was not found in any NAMES data set and therefore is not used to generate the node and user for an addressee. The name is either from a TRANSMIT command or from a distribution list.

System action

The TRANSMIT command processor continues, ignoring the unresolvable name. If all addressee names are unresolvable, the TRANSMIT command terminates.

User response

Check your NAMES data sets to ensure that the required name is present.

Module

INMXQ

Audience

TRANSMIT user

INMX021I	More than 10 prolog lines have been found, subsequent prolog lines are ignored
-----------------	---

Explanation

The TRANSMIT command processor was scanning the control section of the NAMES data set and found more than 10 prolog tags.

System action

Prolog lines after the tenth are indicated as errors and then ignored. The TRANSMIT command processor continues using the first 10 lines.

User response

Remove the extra prolog lines from the NAMES data set.

Module

INMXQ

Audience

TRANSMIT user

INMX022I	More than 10 epilog lines have been found, subsequent epilog lines are ignored
-----------------	---

Explanation

The TRANSMIT command processor was scanning the control section of the NAMES data set and found more than 10 epilog tags.

System action

Epilog lines after the tenth are indicated as errors and then ignored. The TRANSMIT command processor continues using the first 10 lines.

User response

Remove the extra epilog lines from the NAMES data set.

Module

INMXQ

Audience

TRANSMIT user

INMX023I	Nicknames not found in any NAMES data set searched. and
INMX024I	Nickname <i>nickname</i> from distribution list <i>list_name</i> in NAMES data set <i>dsname</i> was not resolvable.

Explanation

Your message, data set, or both were not sent to one or more of the nicknames in your distribution list, because the nicknames are not defined in an appropriate NAMES data set. Nicknames must be defined either in the same prefix.NAMES.TEXT data set as the distribution list or in a NAMES data set identified on an :altctl. tag.

NAMES data sets which were searched before the current NAMES data set are not searched again to resolve the nickname or distribution list entry.

System action

The TRANSMIT command processor transmits to all the defined nicknames specified with the command and then terminates.

User response

Define the nicknames in an appropriate NAMES data set. For example, to define nicknames for the Group distribution list (:nick.Group :list.John Mary), type the following:

```
:nick.John :userid.JOHN :node.NODENAME
:nick.MARY :userid.MST :node.NODENAME
```

Module

INMXQ

Audience

TRANSMIT user

INMX025I	TRANSMIT command terminated because more than 200 nicknames were found
----------	--

Explanation

The TRANSMIT command processor was resolving the addressee list and found more than 200 nicknames. Either the distribution lists are large or they form a loop where one of the lists includes itself.

System action

The TRANSMIT command processor terminates.

User response

Check for a distribution list that references itself (or references another list that references the first) or for large lists that generate more than 200 nicknames. In the first case, eliminate the circular reference. In the second case, split the list or lists into several executions of the TRANSMIT command.

Module

INMXQ

Audience

TRANSMIT user

INMX026I	The last name processed was <i>name</i>
-----------------	--

Explanation

The TRANSMIT command processor was resolving the addressee list and found more than 200 nicknames. The message shows the last nickname processed.

System action

The TRANSMIT command processor terminates.

User response

Check for a distribution list that references itself (or references another list that references the first) or for large lists that generate more than 200 nicknames. In the first case, eliminate the circular reference. In the second case, split the list or lists into several executions of the TRANSMIT command.

Module

INMXQ

Audience

TRANSMIT user

INMX027I	TRANSMIT command terminated because more than 200 addressees were found
-----------------	--

Explanation

The TRANSMIT command processor was resolving the addressee list and found more than 200 addressees. Large numbers of addressees might result either from large distribution lists or from lists that form a loop where one list includes itself.

System action

The TRANSMIT command processor terminates.

User response

Check for a distribution list that references itself (or references another list that references the first) or for large lists that generate more than 200 addressees. In the first case, eliminate the circular reference. In the second case, split the list or lists into several executions of the TRANSMIT command.

Module

INMXQ

Audience

TRANSMIT user

INMX028I	The last nickname processed was <i>name</i>
-----------------	--

Explanation

The TRANSMIT command processor was resolving the addressee list and found more than 200 addressees. The message shows the last nickname processed.

System action

The TRANSMIT command processor terminates.

User response

Check for a distribution list that references itself (or references another list that references the first) or for large lists that generate more than 200 addressees. In the first case, eliminate the circular reference. In the second case, split the list or lists into several executions of the TRANSMIT command.

Module

INMXQ

Audience

TRANSMIT user

INMX029I	A :NICK tag was found for nickname <i>name</i>, but it did not contain a :USERID tag
-----------------	---

Explanation

The TRANSMIT command processor was resolving a nickname from the addressee list and encountered what appeared to be a matching entry in the NAMES data set, but the entry did not have a USERID specification and could not be used.

System action

The TRANSMIT command processor continues, but the indicated nickname is not used for transmission. If the nickname in error was the only addressee, the TRANSMIT command processor terminates.

User response

Correct the NAMES data set entry for this nickname and reissue the TRANSMIT command.

Module

INMXQ

Audience

TRANSMIT user

INMX030I	The nickname <i>name</i> is too long. It is ignored.
-----------------	---

Explanation

The TRANSMIT command processor was processing a distribution list from the NAMES data set and encountered the name shown in the message within the list. The name is too long to be a valid nickname.

System action

The TRANSMIT command processor continues, ignoring the invalid nickname.

User response

Correct the distribution list and reissue the TRANSMIT command.

Module

INMXQ

Audience

TRANSMIT user

INMX031I	Too many log requests were encountered. Logging to logname <i>name</i> will not be done.
-----------------	---

Explanation

The TRANSMIT command processor was stacking requests for logging and an internal table overflowed. The precise number of log requests that the table can contain depends on the number of different log files, and whether the logging requests are from nickname or distribution list entries.

System action

Continue processing, bypassing the log requests for the indicated log file.

User response

None.

Module

INMXQ

Audience

TRANSMIT user

INMX032I**TRANSMIT command terminated. Transmission limit of *nn* records exceeded. +****Explanation**

The TRANSMIT command processor was performing the transmission, but the number of records transmitted exceeded the installation-specified limit.

System action

The TRANSMIT command processor terminates and the transmission is purged.

User response

Divide the data to be transmitted into smaller pieces that can be transmitted separately.

Module

INMXO, INMXXMIT

Audience

TRANSMIT user

INMX033I**You have exceeded the maximum transmission size set by your installation.****Explanation**

The TRANSMIT command processor was performing the transmission, but the number of records transmitted exceeded the installation-specified limit.

System action

The TRANSMIT command processor terminates and the transmission is purged.

User response

Divide the data to be transmitted into smaller pieces that can be transmitted separately.

Module

INMXO, INMXXMIT

Audience

TRANSMIT user

INMX034I**WARNING: *nnn* records transmitted. Your installation limit is *mmm* records.****Explanation**

The TRANSMIT command processor was performing the transmission, and reached a warning level specified by the installation. The TRANSMIT command processor continues.

System action

Continue the transmission.

User response

None.

Module

INMXO, INMXXMIT

Audience

TRANSMIT user

INMX035I	ENCIPHER was specified, but has been disabled by your installation. It is ignored.
-----------------	---

Explanation

The TRANSMIT command processor was requested to encipher the data before transmission. However your installation has disabled this capability.

System action

Continue the transmission without enciphering the data.

User response

Notify your system programmer that the TRANSMIT command INMXPARM installation CSECT does not allow the ENCIPHER option.

Module

INMXUINP

Audience

TRANSMIT user

INMX036I	Keywords 'SEQUENTIAL' and 'MEMBERS' conflict. 'SEQUENTIAL' is ignored.
-----------------	---

Explanation

The TRANSMIT command processor was checking its command parameters and found both the SEQUENTIAL keyword and the MEMBERS keyword. These keywords can not be used together for more than one member, or for transmission by ddname if the data set was not pre-allocated with a member name.

System action

Ignore the SEQUENTIAL keyword and continue normally.

User response

Do not specify both the SEQUENTIAL and MEMBERS keywords on a single invocation of the TRANSMIT command for more than one member. If transmission is by ddname, pre-allocate the data set with the member name to be used for the transmission.

Module

INMXI, INMXUINP

Audience

TRANSMIT user

INMX037I**TRANSMIT command terminated. Abend *abend_code***

Explanation

The TRANSMIT command processor has terminated abnormally. *abend_code* is theabend termination code. Message INMX031I follows and gives the register 15 value (reason code) for the ABEND.

System action

The TRANSMIT command processor terminates.

User response

User response depends on the nature of theabend. Someabend codes like B37 and D37 are indications of lack of space and generally are user errors. Abend codes 0Cx are program checks and should be corrected through the IBM programming service system.

Module

INMXR

Audience

TRANSMIT user

INMX038I**Register 15 value at ABEND was *nnnn***

Explanation

The TRANSMIT command processor has terminated abnormally. Message INMX037I specifies theabend termination. Message INMX038I gives the value from register 15, which for someabend codes is a reason code.

System action

The TRANSMIT command processor terminates.

User response

User response depends on the nature of theabend. Someabend codes like B37 and D37 are indications of lack of space and generally are user errors. Abend codes 0Cx are program checks and should be corrected through the IBM programming service system.

Module

INMXR

Audience

TRANSMIT user

INMX040I**TRANSMIT command terminated. Failure in partitioned data set unload. USING IEBCOPY. +**

Explanation

The TRANSMIT command processor was attempting to unload a partitioned data set before its transmission. Some part of the unloading process failed. Other messages follow this one to indicate more precisely what happened.

System action

The TRANSMIT command processor terminates.

User response

Correct the error as indicated by the following messages and reissue the TRANSMIT command.

Module

INMXPDS

Audience

TRANSMIT user

INMX041I	IEBCOPY return code=<i>return_code</i>
-----------------	---

Explanation

The TRANSMIT command processor was attempting to unload a partitioned data set before its transmission. The IEBCOPY utility, used to unload the data set had a non-zero return code. IEBCOPY messages might have been written to the terminal explaining the error.

System action

The TRANSMIT command processor terminates.

User response

Correct the error as indicated by accompanying IEBCOPY messages and reissue the TRANSMIT command. Failure to get IEBCOPY messages might result from the specification of the SYSOUT parameter (defaulted by the installation in the INMXPARM). If so, you can get the IEBCOPY error messages by reissuing the TRANSMIT command, specifying the SYSOUT(*) keyword.

Module

INMXPDS

Audience

TRANSMIT user

INMX042I	Allocation error building <i>nnnn</i> file
-----------------	---

Explanation

The TRANSMIT command processor was attempting to unload a partitioned data set before its transmission. Several temporary files are used in the unload process and the allocation for one of these failed. Possible files are CONTROL CARD, MESSAGE, SYSUT3 WORK, and OUTPUT. Additional messages follow detailing the type of allocation error. The most probable cause of this error is the incorrect specification of the SYSOUT or VIO parameters of the installation control CSECT, INMXPARM.

System action

The TRANSMIT command processor terminates.

User response

Notify your installation management.

Module

INMXPDS

Audience

TRANSMIT user

INMX043I	Null partitioned data sets cannot be transmitted
-----------------	---

Explanation

The TRANSMIT command processor detected that the partitioned data set indicated in the TRANSMIT command did not contain any members. The TRANSMIT command does not allow transmission of empty partitioned data sets.

System action

The TRANSMIT command processor terminates.

User response

Ensure that the partitioned data set contains at least one member.

Module

INMXPDS

Audience

TRANSMIT user

INMX050I	TRANSMIT command terminated. Failure during encipher processing. +
-----------------	---

Explanation

The TRANSMIT command processor was attempting to encipher a data set before its transmission. Some part of the encipher process failed. Additional messages identify the specific failure.

System action

The TRANSMIT command processor terminates.

User response

Correct the error as identified by subsequent messages and reissue the TRANSMIT command.

Module

INMXCODE, INMXM

Audience

TRANSMIT user

INMX051I**IDCAMS return code = *return_code***

Explanation

The TRANSMIT command processor was attempting to encipher a data set before its transmission. The IDCAMS utility, invoked to encipher the data set had a non-zero return code. IDCAMS messages might have been written to the terminal explaining the error.

System action

The TRANSMIT command processor terminates.

User response

Correct the error as indicated by accompanying IDCAMS messages and reissue the TRANSMIT command. Failure to get IDCAMS messages might result from the specification of the SYSOUT parameter (defaulted by the installation in the INMXPARM module). If so, you can get the IDCAMS error messages by reissuing the TRANSMIT command, specifying the SYSOUT(*) keyword.

Module

INMXCODE

Audience

TRANSMIT user

INMX052I**Allocation error building *nnnn* file**

Explanation

The TRANSMIT command processor was attempting to encipher a data set before its transmission. Several temporary files are used in the encipher process and the allocation for one of these files failed. Possible files are CONTROL CARD, MESSAGE, and OUTPUT. Additional messages follow detailing the type of allocation error. The most probable cause of this error is the incorrect specification of the SYSOUT or VIO parameters of the installation control CSECT, INMXPARM.

System action

The TRANSMIT command processor terminates.

User response

Notify your installation management.

Module

INMXCODE, INMXI, INMXM

Audience

TRANSMIT user

INMX057I**RDJFCB failed for DDname *ddname***

Explanation

The TRANSMIT command was issued with the DDNAME or FILE keyword and *ddname*. A RDJFCB macro issued for that *ddname* failed. For more information about this macro, see [z/OS DFSMSdfp Advanced Services](#). The TRANSMIT command terminates.

User response

Notify your system programmer.

Module

INMXI

Audience

TRANSMIT user

INMX058I	DEVTYPE failed for DDname <i>ddname</i>
-----------------	--

Explanation

The TRANSMIT command was issued with the DDNAME or FILE keyword and *ddname*. A DEVTYPE macro issued for that *ddname* failed. For more information about this macro, see [z/OS DFSMSdfp Advanced Services](#).

System action

The TRANSMIT command processor terminates.

User response

Notify your system programmer.

Module

INMXI

Audience

TRANSMIT user

INMX059I	DDname <i>ddname</i> was not allocated.
-----------------	--

Explanation

The TRANSMIT command was issued with the DDNAME or FILE keyword and the *ddname* specified in the message. A file by the *ddname* specified was not allocated.

System action

The TRANSMIT command processor terminates.

User response

Check that the *ddname* is properly allocated and reissue the TRANSMIT command.

Module

INMXI

Audience

TRANSMIT user

INMX060I	TRANSMIT command terminated. Input data set unusable. +
-----------------	--

Explanation

The TRANSMIT command processor was processing the file it was going to transmit and encountered some type of error in the file. Subsequent messages further identify the error.

System action

The TRANSMIT command processor terminates.

User response

Correct the error as identified by subsequent messages and reissue the TRANSMIT command.

Module

INMXI, INMXXMIT

Audience

TRANSMIT user

INMX061I	Allocation failed for data set <i>dsname</i> +
-----------------	---

Explanation

The TRANSMIT command processor was attempting to allocate the specified data set, but the allocation failed. A subsequent message identifies the cause of the allocation failure.

System action

The TRANSMIT command processor terminates.

User response

Correct the error as identified by subsequent messages and reissue the TRANSMIT command.

Module

INMXI

Audience

TRANSMIT user

INMX062I	OPEN failed for data set <i>dsname</i>
-----------------	---

Explanation

The TRANSMIT command was issued with the DATASET or DSNAME keyword. The TRANSMIT command issued an OPEN for the specified data set, but the OPEN failed.

System action

The TRANSMIT command processor terminates.

User response

Notify your system programmer.

Module

INMXXMIT

Audience

TRANSMIT user

INMX063I	OPEN failed for DDname <i>ddname</i>
-----------------	---

Explanation

The TRANSMIT command was issued with the DDNAME or FILE keyword and the ddname specified in the message. An OPEN for that ddname failed. The most probable cause of this error is that the specified ddname was not allocated.

System action

The TRANSMIT command processor terminates.

User response

Check that the ddname is properly allocated and reissue the TRANSMIT command.

Module

INMXI

Audience

TRANSMIT user

INMX064I	Data set <i>dsname</i> not on volume indicated by the catalog
-----------------	--

Explanation

The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was cataloged, but not found on the volume indicated by the catalog.

System action

The TRANSMIT command terminates.

User response

Check that the requested data set exists and that it is cataloged correctly, then reissue the TRANSMIT command.

Module

INMXI

Audience

TRANSMIT user

INMX065I**Required volume *volser* not mounted****Explanation**

The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was cataloged, but the volume on which it resides was not mounted.

System action

The TRANSMIT command terminates.

User response

Check that the requested data set exists and that it is cataloged correctly, then reissue the TRANSMIT command.

Module

INMXI

Audience

TRANSMIT user

INMX066I**I/O error in VTOC of volume *volser*****Explanation**

The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was found and an OBTAIN was issued to get information about the data set. The OBTAIN SVC set a return code indicating an I/O error in the VTOC of the volume.

System action

The TRANSMIT command terminates.

User response

Notify your local data management support person that the indicated volume has problems.

Module

INMXI

Audience

TRANSMIT user

INMX067I**OBTAIN return code *return_code* for data set *dsname*****Explanation**

The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was found and an OBTAIN was issued to get information about the data set. The OBTAIN SVC set an error return code.

System action

The TRANSMIT command terminates and a system dump is taken.

User response

Check the specific OBTAIN return code in [z/OS MVS Programming: Authorized Assembler Services Guide](#) to determine the cause of the problem.

Module

INMXI

Audience

TRANSMIT user

INMX068I	Data sets with keys are not supported
-----------------	--

Explanation

The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was found to have keys, but keys are not supported by the TRANSMIT command.

System action

The TRANSMIT command terminates.

User response

You can not TRANSMIT data sets with keys. If you have an unload utility that will create a non-keyed data set from the keyed file, you can transmit the non-keyed version and rebuild the original data set manually at the destination.

Module

INMXI

Audience

TRANSMIT user

INMX069I	Data set organization of data set <i>dsname</i> is not supported
-----------------	---

Explanation

The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set had a data set organization not supported by TRANSMIT. Supported organizations are physical sequential and partitioned.

System action

The TRANSMIT command terminates.

User response

You can not TRANSMIT data sets of this type. If you have an unload utility that will create a physical sequential data set from the original file, you can transmit the sequential version and rebuild the original manually at the destination.

Module

INMXI

Audience

TRANSMIT user

INMX070I

Permanent I/O error on input data set +

Explanation

The TRANSMIT command processor was reading the input file specified on the TRANSMIT command when an I/O error was encountered.

System action

The TRANSMIT command processor terminates.

User response

None.

Module

INMXI, INMXLOG, INMXO, INMXXMIT

Audience

TRANSMIT user

INMX071I

Text_of_I/O_error_in_message_INMX070I

Explanation

The TRANSMIT command processor was reading the input file specified on the TRANSMIT command when an I/O error was encountered.

System action

The TRANSMIT command processor terminates.

User response

None.

Module

INMXI, INMXLOG, INMXO, INMXXMIT

Audience

TRANSMIT user

INMX072I

NULL SEQUENTIAL DATA SETS CANNOT BE TRANSMITTED

Explanation

The TRANSMIT command does not allow transmission of empty sequential data sets. For concatenations, the first data set can not be empty.

System action

The TRANSMIT command processor terminates.

User response

Ensure that the sequential data set contains data.

Module

INMXI

Audience

TRANSMIT user

INMX073I	Log process failed for log data set <i>dsname</i>
-----------------	--

Explanation

The TRANSMIT command processor was attempting to make a log entry in the indicated log data set. The attempt failed for reasons identified in subsequent messages.

System action

The TRANSMIT command processor continues with any log entries for other log data sets.

User response

Correct the problems as indicated in subsequent messages.

Module

INMXLOG

Audience

TRANSMIT user

INMX074I	OPEN for the data set failed
-----------------	-------------------------------------

Explanation

The TRANSMIT command processor was attempting to make a log entry in the log data set indicated by message INMX073I. The data set was allocated correctly, but when an OPEN was issued, the OPEN failed.

System action

The TRANSMIT command processor continues with log requests for other data sets.

User response

Verify the usability of the indicated log data set.

Module

INMXLOG

Audience

TRANSMIT user

INMX075I	Message file <i>ddname</i> contains attributes that are not valid. +
-----------------	---

Explanation

The TRANSMIT command processor checked the attributes of the file specified on the MSGDDNAME or MSGFILE parameter and found that they were not valid. A file specified on the MSGDDNAME or MSGFILE parameter must have a data set allocated that has a record format of fixed-blocked, a logical record length 80, and must be sequential (either a sequential data set or a member of a partitioned data set).

System action

The TRANSMIT command processor terminates.

User response

Check the attributes of the data set allocated to the file. If they are not valid, reallocate the data set with the correct attributes and reissue the TRANSMIT command.

Module

TRANSMIT

Audience

TRANSMIT user

INMX076I	Message file must have attributes LRECL=80 with RECFM=FB or RECFM=F, and must be sequential or a member of a partitioned data set.
-----------------	---

Explanation

The TRANSMIT command processor checked the attributes of the file specified on the MSGDDNAME or MSGFILE parameter and found that they were not valid. A file specified on the MSGDDNAME or MSGFILE parameter must have a data set allocated that has a record format of fixed-blocked, logical record length 80, and must be sequential (either a sequential data set or a member of a partitioned data set).

System action

The TRANSMIT command processor terminates.

User response

Check the attributes of the data set allocated to the file. If they are not valid, reallocate the data set with the correct attributes and reissue the TRANSMIT command.

Module

INMXI

Audience

TRANSMIT user

INMX077I	I/O error occurred while reading the message data set.
-----------------	---

Explanation

The TRANSMIT command processor was reading the input file specified on the MSGDDNAME or MSGFILE parameter of the TRANSMIT command when an I/O error was encountered.

System action

The TRANSMIT command processor terminates.

User response

None.

Module

INMXI, INMXLOG, INMXO, INMXXMIT

INMX078I**Open failed for the message data set.**

Explanation

The TRANSMIT command processor could not open the file associated with the MSGDDNAME, MSGFILE, MSGDATASET or MSGDSNAME parameter.

System action

The TRANSMIT command processor terminates.

User response

None.

Module

INMXI, INMXLOG, INMXO, INMXXMIT

Audience

TRANSMIT user

INMX079I**Message data set *dsname* contains attributes that are not valid. +**

Explanation

The TRANSMIT command processor checked the attributes of the data set specified on the MSGDATASET or MSGDSNAME parameter and found that they were not valid. The data set specified on the MSGDATASET or MSGDSNAME parameter must have a record format of fixed-blocked, a logical record length 80, and must be sequential (either a sequential data set or a member of a partitioned data set).

System action

The TRANSMIT command processor terminates.

User response

Check the attributes of the data set. If they are not valid, reallocate the data set with the correct attributes and reissue the TRANSMIT command.

Module

TRANSMIT

Audience

TRANSMIT user

INMX080I	Message data set must have attributes LRECL=80 with RECFM=FB or RECFM=F, and must be sequential or a member of a partitioned data set.
-----------------	---

Explanation

The TRANSMIT command processor checked the attributes of the data set specified on the MSGDATASET or MSGDSNAME parameter and found that they were not valid. The data set specified on the MSGDATASET or MSGDSNAME parameter must have a record format of fixed-blocked, logical record length 80, and must be sequential (either a sequential data set or a member of a partitioned data set).

System action

The TRANSMIT command processor terminates.

User response

Check the attributes of the data set. If they are not valid, reallocate the data set with the correct attributes and reissue the TRANSMIT command.

Module

INMXI

Audience

TRANSMIT user

INMX081I	TRANSMIT command terminated because it was not invoked authorized
-----------------	--

Explanation

The TRANSMIT command was invoked in a non-authorized environment (for example, under SPF option 6).

System action

The TRANSMIT command terminates.

User response

Do not issue the TRANSMIT command in a non-authorized environment.

Module

INMXPDS

Audience

TRANSMIT user

INMX083I	TRANSMIT command terminated. The OPEN failed on file passed from IEBCOPY or Access Method Service REPRO.
-----------------	---

Explanation

The TRANSMIT command was invoked to transmit a partitioned data set or the TRANSMIT command had enciphered the transmitted data set. The data sets written by the partitioned data set unload utility (IEBCOPY) or the encipher utility (Access Method Services REPRO) could not be reopened as input to the transmission process.

System action

The TRANSMIT command terminates and a system dump is taken.

User response

Notify your system programmer.

Module

INMXXMIT

Audience

TRANSMIT user

INMX084I	The data set specified in the LOGDATASET or the LOGDSNAME parameter must be sequential.
----------	---

Explanation

The TRANSMIT command attempted to log the data or message to the log data set specified in the LOGDATASET or LOGDSNAME parameter. The log data set was not sequential.

System action

The TRANSMIT command terminates.

User response

Reissue the TRANSMIT command and specify a sequential data set in the LOGDATASET or LOGDSNAME parameter.

Module

TRANSMIT

Audience

TRANSMIT user

INMX085I	Logging to data set <i>dsname</i> did not occur because the data set is a partitioned data set.
----------	---

Explanation

The specified log data set name in *dsname* is not a sequential data set.

System action

Logging to the specified data set did not occur.

User response

Allocate the specified log data set as a sequential data set and reissue the TRANSMIT command.

Module

TRANSMIT

Audience

TRANSMIT user

INMX090A	Enter <i>message</i> for receiver. Enter <i>string</i> to stop.
-----------------	--

Explanation

The TRANSMIT command was invoked with the LINE keyword and is prompting the you for data or message text to be sent.

System action

The TRANSMIT command waits for you to enter one or more lines of input.

User response

Enter one or more lines of text, depressing the Enter key after each line. After all text lines have been entered, enter the indicated string to allow the TRANSMIT command to continue.

Module

INMXTIN

Audience

TRANSMIT user

INMX091I	End of input buffer has been reached. A partial transmission has been sent.
-----------------	--

Explanation

There is no more room in the input buffer for messages or data while in line mode. Up to 220 lines may be entered, this includes the prologue if one exists. The last line you entered was not transmitted, however all previous lines were transmitted successfully.

System action

The TRANSMIT command continues processing with as much data as will fit into the buffer.

User response

To transmit more messages or data, re-issue the TRANSMIT command.

Module

INMXTIN

Audience

TRANSMIT user

INMX092I	TRANSMIT command terminated. Failure in command syntax checking. +
-----------------	---

Explanation

The TRANSMIT command invoked the IKJPARS TSO/E service routine to perform syntax checking on the command parameters. The IKJPARS routine detected errors in command syntax. Subsequent messages identify the specific errors.

System action

The TRANSMIT command terminates.

User response

Correct the errors as indicated by subsequent messages.

Module

INMXUINP

Audience

TRANSMIT user

INMX094I	The command was incomplete, but prompting is not allowed
-----------------	---

Explanation

The TRANSMIT command invoked the IKJPARS TSO/E service routine to perform syntax checking on the command parameters. The parameters were incomplete or in error, but IKJPARS was prevented from prompting either by a PROFILE NOPROMPT specification, by the CONTROL NOPROMPT (perhaps defaulted) specification within a CLIST, or by PROMPT(ON) within a REXX exec.

System action

The TRANSMIT command terminates.

User response

If the TRANSMIT was within a CLIST or REXX exec, specify CONTROL PROMPT in the CLIST or PROMPT(ON) in the exec to allow prompting. Or, issue the PROFILE PROMPT command to allow prompting outside the CLIST.

Module

INMXUINP

Audience

TRANSMIT user

INMX099I	RDJFCB FAILED FOR DATASET <i>dsname</i>
-----------------	--

System action

The TRANSMIT command waits for your response.

User response

Consult the manual *OS/VS1 and OS/VS2 MVS Access Method Services Cryptographic Option* for the options that control enciphering data.

Module

INMXCODE

Audience

TRANSMIT user

INMX105I	TRANSMIT command terminated. Unable to prompt for control parameters. +
-----------------	--

Explanation

The TRANSMIT command processor was attempting to prompt for ENCIPHER parameters but prompting failed. The cause of the prompt failure is identified in a subsequent message.

System action

The TRANSMIT command processor terminates.

User response

The correct response to this message is determined by the message that follows.

Module

INMXCODE

Audience

TRANSMIT user

INMX106I	Prompting was inhibited
-----------------	--------------------------------

Explanation

The TRANSMIT command processor tried to prompt for ENCIPHER parameters but prompting was not allowed. Either PROFILE NOPROMPT is specified, the TRANSMIT occurred in a CLIST or REXX exec in which CONTROL NOPROMPT in the CLIST was either specified or defaulted or the PROMPT option was off in the exec.

System action

The TRANSMIT command processor terminates.

User response

Specify CONTROL PROMPT in a CLIST, PROMPT(ON) in a REXX exec, or PROFILE PROMPT in TSO/E mode.

Module

INMXCODE

Audience

TRANSMIT user

INMX107I

Return code *return_code* from IKJEFF02

Explanation

The TRANSMIT command processor tried to prompt for ENCIPHER parameters but prompting failed. The return code from IKJEFF02 is indicated in this message. A TSO/E message follows message INMX107I and describes the IKJEFF02 return code.

System action

The TRANSMIT command processor terminates.

User response

See the description of the following TSO/E message.

Module

INMXCODE

Audience

TRANSMIT user

INMX149I

Exit INMXZ21R returned a non-zero return code.

Explanation

The TRANSMIT command invoked installation exit INMXZ21R, which returned a non-zero return code.

System action

The TRANSMIT command processor does not perform the logging function.

User response

Contact your system programmer for assistance

Module

INMXZ

Audience

TRANSMIT user

INMX150I

TRANSMIT command terminated by installation exit *exit_name*.

Explanation

The TRANSMIT command invoked the named installation exit routine, which terminated the TRANSMIT command

System action

The TRANSMIT command terminates.

User response

Contact your system programmer.

Module

INMXZ

INMX151I	<i>installation_message_text</i>
-----------------	----------------------------------

Explanation

The TRANSMIT command invoked an installation exit that returned this text to be send as a message to the user.

System action

None.

User response

Contact your system programmer.

Module

INMXZ, INMXZ

Audience

TRANSMIT user

INMX152I	TRANSMIT failed. Your node ID not recognized.
-----------------	--

Explanation

The TRANSMIT command failed, because the CSECT INMXPARM does not contain your node ID.

Your installation might not have replaced the IBM-supplied default CSECT, the node ID might be misspelled or omitted, or INMXPARM might not be installed correctly.

System action

The TRANSMIT command processor terminates.

User response

Check the node ID. If the node is correct and the problem persists, notify your system programmer.

Module

INMXM

Audience

TRANSMIT user

INMX153I	Addressee list has been invalidated by installation exit <i>exit_name</i>.
-----------------	---

Explanation

The TRANSMIT command invoked an installation exit that invalidated all of the intended addressees.

System action

The TRANSMIT command terminates.

User response

Contact your system programmer.

Module

INMXZ

Audience

TRANSMIT user

INMX201I	Transmission for <i>node.userid</i> unsuccessful
----------	--

Explanation

The TRANSMIT command processor was performing the transmission to the indicated user ID when an error occurred. Subsequent messages identify the error.

System action

Depending on the type of error, the TRANSMIT command might attempt transmissions to other addressees or it might terminate at this point.

User response

Correct the error as indicated in subsequent messages and reissue the TRANSMIT command.

Module

INMXASYS

Audience

TRANSMIT user

INMX202I	Node name <i>node_name</i> not defined to JES
----------	---

Explanation

The TRANSMIT command processor was performing the transmission to the addressee indicated in message INMX201I. The transmission was unsuccessful because the requested node name was not known to JES.

System action

No transmission is made to this addressee. Transmissions to other addressees will continue.

User response

Verify that the node name is correct. If it is correct, have your system programmer define it in the JES initialization statements.

Module

INMXASYS

Audience

TRANSMIT user

INMX203I**JES output file allocation error**

Explanation

The TRANSMIT command processor was performing the transmission to the addressee indicated in message INMX201I. The TRANSMIT command processor attempted to allocate a SYSOUT file specifying that node and user ID, but the allocation failed. A subsequent message identifies the allocation failure.

System action

The TRANSMIT command terminates.

User response

Notify your installation management.

Module

INMXASYS

Audience

TRANSMIT user

INMX204I**JES output file OPEN failure**

Explanation

The TRANSMIT command processor was performing the transmission to the addressee indicated in message INMX201I. The TRANSMIT command processor attempted to OPEN a SYSOUT file specifying that node and user ID, but the OPEN failed.

System action

The TRANSMIT command terminates and a system dump is taken.

User response

Notify your installation management.

Module

INMXASYS

Audience

TRANSMIT user

INMX206I**TRANSMIT command terminated. Output DDname OPEN failed.**

Explanation

The TRANSMIT command was issued with the OUTDDNAME or OUTFILE keyword. An OPEN for the specified ddname failed.

System action

The TRANSMIT command terminates.

User response

Verify that the ddname was correct and that it was allocated correctly, then reissue the TRANSMIT command.

Module

INMXASYS

Audience

TRANSMIT user

INMX208I	TRANSMIT command terminated. Output data set allocation failed. DSN=<i>dsname</i>.
-----------------	---

Explanation

The TRANSMIT command was issued with the OUTDSNAME or OUTDDNAME keyword. An allocation for the specified data set failed. Subsequent messages identify the type of allocation failure.

System action

The TRANSMIT command terminates.

User response

Verify that the data set name was correct and that it is usable, then reissue the TRANSMIT command.

Module

INMXASYS

Audience

TRANSMIT user

INMX209I	TRANSMIT command terminated. Output data set <i>dsname</i> is not a sequential data set.
-----------------	---

Explanation

The TRANSMIT command was issued with the OUTDSNAME or OUTDDNAME keyword. The specified data set was not a physical sequential data set and could not be used.

System action

The TRANSMIT command terminates.

User response

Verify that the data set name was correct and that it is a physical sequential data set, then reissue the TRANSMIT command.

Module

INMXASYS

Audience

TRANSMIT user

INMX210I	TRANSMIT command terminated. OPEN failed for output data set <i>dsname</i>
-----------------	---

Explanation

The TRANSMIT command was issued with the OUTDSNAME or OUTDDNAME keyword. An OPEN failed for the specified data set.

System action

The TRANSMIT command terminates.

User response

Verify that the data set name was correct and that it is usable, then reissue the TRANSMIT command.

Module

INMXASYS

Audience

TRANSMIT user

INMX211I	System not at required level to support <i>user_id</i>.
-----------------	--

Explanation

The TRANSMIT command processor was unable to transmit to the user identified in the message.

System action

The TRANSMIT command processor makes no further attempt to process the transmission. It continues with the next transmission.

User response

None.

Module

INMXASYS

Audience

TRANSMIT user

INMX213I

More than 100 names found in a distribution list. Nicknames after "nickname" ignored.

Explanation

The TRANSMIT command processor was resolving a distribution list and found over 100 names in the list. The message shows the last name processed. One execution of the TRANSMIT command can process up to 200 addressees. You can nest a distribution list within another distribution list, but the total of addressees in the two lists cannot exceed 200.

System action

The TRANSMIT command continues for the first 100 names in the distribution list.

User response

Split the large distribution list into several executions of the TRANSMIT command if over 200 nicknames total. Split the large list into smaller distribution lists if less than 200 nicknames total.

Module

INMXQ

Audience

TRANSMIT user

INMX214I

Invalid message length provided by installation exit for message INMX151I.

Explanation

An invalid message length value of less than 0 or greater than 243 was provided by an installation exit for the message text to be issued with message ID INMX151I.

System action

Message INMX151I is not issued, but the TRANSMIT command processor continues normally.

User response

Notify your system programmer.

Module

INMXZ

Audience

TRANSMIT user

INMX215I

Program objects cannot be transmitted as a sequential file.

Explanation

Program objects are executable load modules, which can be transmitted only as program libraries or members of program libraries.

System action

The transmission is terminated.

User response

Resubmit the TRANSMIT command without the SEQUENTIAL keyword operand.

Module

INMXI

Audience

TRANSMIT user

INMX216I	TRANSMIT command terminated. Error encountered when retrieving SMS information +
-----------------	---

Explanation

A problem was encountered when attempting to retrieve data set information from SMS.

System action

The function is terminated.

User response

Inspect the corresponding second-level message for more information.

Module

INMXI

Audience

TRANSMIT user

INMX217I	The specified data set is a PDSE. This type of data set is not supported.
-----------------	--

Explanation

An attempt was made to transmit a PDSE. However, this requires DFSMS 1.1 (or later) or MVS/DFP 3.2 (or later) to be active on your system.

System action

The transmission is terminated.

User response

Contact your system programmer to determine the level of DFSMS/MVS or MVS/DFP installed and active on your system.

Module

INMXI

Audience

TRANSMIT user

INMX218I

The specified data set is a non-SMS-managed PDSE which is not supported at the current level of DFSMSdfp.

Explanation

This message is preceded by message INMX216I. The PDSE being processed by the TRANSMIT command is not SMS-managed. The appropriate DFSMSdfp PTFs to support non-SMS-managed PDSE data sets are not installed.

System action

The TRANSMIT command processor terminates.

User response

Contact your system programmer and request that the appropriate PTFs be installed.

Module

INMXI

Audience

TRANSMIT user

INMX220I

TRANSMIT command terminated. Data set or file being transmitted exceeds maximum size allowed.

Explanation

The size of the data set or file being transmitted exceeds the maximum size that TRANSMIT/RECEIVE can handle. The architected maximum size is X'FFFFFFFF' MB (megabytes), or approximately 4,096 TB (terabytes).

System action

The TRANSMIT command processor terminates.

User response

If possible breakup the data into smaller sized data sets. Then TRANSMIT each separately.

Module

INMXO

Audience

TRANSMIT User

INMX800I

The TRANSMIT command failed. The PUTGET service routine issued return code *return_code*

Explanation

While processing the TRANSMIT command, the system invoked the PUTGET service routine to obtain user input. The PUTGET service routine issued the failing return code shown in the message. For an explanation of the return code, see [z/OS TSO/E Programming Services](#).

System action

The TRANSMIT command processor terminates.

User response

Use the PUTGET return code to determine the reason for failure and correct the error, or contact your system programmer.

Module

INMXTIN

Audience

TRANSMIT user

Chapter 7. TSO/E terminal messages (IRX...)

Component name	IRX
Program producing message	REXX processing
Audience and where produced	For REXX user: at the terminal. For REXX system programmer: SYSPRINT listing.
Message format	IRX <i>xx</i> <i>yy</i> <i>n</i> <i>xx</i> System module prefix (in decimal). <i>yy</i> Message serial number identifying the program that issued the message. <i>n</i> Type code: E Error; processing may terminate. I Information; some action is required.
Comments	The words printed in italics in the message text indicates that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal. Reason codes displayed in REXX messages are represented in decimal.

IRX0003I

Error running *exec_name*, line *nn*: Program is unreadable

Explanation

The exec could not be read. The most likely reason for this error is if you called IRXEXEC and passed a pre-loaded exec that was in error. The language processor could not read the format of the exec.

System action

Exec processing terminates.

User response

Check the format of the exec you are passing or contact your system programmer for assistance.

Module

IRXEXEC

Audience

REXX user

IRX0004I

Error running *exec_name*, line *nn*: Program interrupted

Explanation

The system interrupted the exec. Often this is due to issuing the HI (halt interpretation) or HE (halt execution) immediate command or EXECUTIL HI. In any of these cases, the interruption is not due to an error.

The message can also be issued if another error occurred and exec processing was terminated. In this case, the message explaining the error is issued, followed by this message stating that the program was interrupted.

System action

Exec processing terminates.

User response

If you issued an HI or HE immediate command, or EXECUTIL HI, continue as planned. Otherwise, if an error caused exec processing to terminate, check the other error message and correct the problem.

Module

IRXEEXEC

Audience

REXX user

IRX0005I **Machine storage exhausted**

Explanation

While attempting to process an exec, the language processor was unable to get the storage needed for its work areas and variables. This may have occurred because a program that called IRXEEXEC or an exec has already used up most of the available storage itself, or because a program or exec did not terminate properly, but instead, went into a loop.

System action

Exec processing terminates.

User response

If a program invoked IRXEEXEC, check how the program obtains and frees storage. Also, check whether the program or exec is looping. Contact your system programmer for assistance.

Module

IRXEEXEC

Audience

REXX user

IRX0006I **Error running *exec_name*, line *nn*: Unmatched *"/*"* or quote**

Explanation

The language processor reached the end of the file (or the end of data in an INTERPRET statement) without finding the ending **/* for a comment or the ending quote for a literal string.

<pre> If a=b then do; Say EQUALS exit else Say NOT EQUALS </pre>	<pre> If a=b then do; Say EQUALS exit end else Say NOT EQUALS </pre>
--	--

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0009I	Error running <i>exec_name</i>, line <i>nn</i>: Unexpected WHEN or OTHERWISE
-----------------	---

Explanation

The language processor found a WHEN or OTHERWISE instruction outside of a SELECT construction. You may have accidentally enclosed the instruction in a DO-END construction by leaving off an END instruction, or you may have tried to branch to it with a SIGNAL statement, which cannot work because the SELECT is then terminated.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0010I	Error running <i>exec_name</i>, line <i>nn</i>: Unexpected or unmatched END
-----------------	--

Explanation

The language processor found more END statements in your exec than DO or SELECT statements, or the ENDS were placed so that they did not match the DOs or SELECTs. This message can occur if you try to signal into the middle of a loop. In this case, the END will be unexpected because the previous DO will not have been executed. Remember also, that SIGNAL terminates any current loops, so it cannot be used to jump from one place inside a loop to another.

This message can also occur if you place an END immediately after a THEN or ELSE construction.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec. It may be helpful to use TRACE SCAN to show the structure of the exec and make it more obvious where the error is. Putting the name of the control variable on END statements that close repetitive loops can also help you locate this kind of error.

Module

IRXEEXEC

Audience

REXX user

IRX0011I Error running *exec_name*, line *nn*: Control stack full

Explanation

This message is issued if you exceed the limit of 250 levels of nesting of control structures (DO-END, IF-THEN-ELSE, and so on).

This message could be caused by a looping INTERPRET instruction, such as:

```
line='INTERPRET line'  
INTERPRET line
```

These lines would loop until they exceeded the nesting level limit and this message would be issued. Similarly, a recursive subroutine that does not terminate correctly could loop until it causes this message.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0012I Error running *exec_name*, line *nn*: Clause too long

Explanation

Your program has exceeded the implementation restriction that limits the length of the internal or external representation of a clause.

If the cause of this message is not obvious to you, it may be due to a missing quote that has caused a number of lines to be included in one long string. In this case, the error probably occurred at the start of the data included in the clause traceback (flagged by +++ on the terminal).

The internal representation of a clause does not include comments or multiple blanks that are outside of strings. Note also that any symbol (name) gains two characters in length in the internal representation.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0013I Error running *exec_name*, line *nn*: Invalid character in program

Explanation

The language processor found an invalid character outside of a literal (quoted) string. Valid characters are:

Alphanumerics

A-Z a-z 0-9

Name Characters

@ # \$ % ? . ! _

Special characters

& * () - + = \ | ~ ' " ; : < , > / %

If delimited by X'0E' (shift-out) and X'0F' (shift-in), and if ETMODE is on, X'41' through X'FE' (the DBCS characters) are also valid characters.

Some causes of this error are:

- Using accented and other language-specific characters in symbols.
- Using DBCS characters without setting OPTIONS ETMODE on.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0014I Error running *exec_name*, line *nn*: Incomplete DO/SELECT/IF

Explanation

The language processor reached the end of the file (or end of data for an INTERPRET instruction) and found that there is a DO or SELECT without a matching END, or an IF that is not followed by a THEN clause.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec. You can use TRACE SCAN to show the structure of the program, thereby making it easier to find where the missing END or THEN should be. Putting the name of the control variable on ENDS that close repetitive loops can also help you locate this kind of error.

Module

IRXEEXEC

Audience

REXX user

IRX0015I **Error running *exec_name*, line *nn*: Invalid hexadecimal or binary string**

Explanation

For the language processor, hexadecimal strings cannot have leading or trailing blanks and can have imbedded blanks at byte boundaries only. Similarly, binary strings can have blanks added at the boundaries of groups of four binary digits, and only the digits 0 and 1 are allowed. The following are all valid hexadecimal strings:

```
'13'X  
'A3C2 1c34'X  
'1de8'X
```

The following are all valid binary strings:

```
'00110001'B  
'101 1101'B  
'1'B
```

You may have incorrectly typed one of the digits, for example, typing a letter o instead of the number 0 or the letter l for number 1. This message can also occur if you follow a string by the 1-character symbol X or B (the name of the variable *X* or *B* respectively), when the string is not intended to be taken as a hexadecimal or binary representation. In this case, use the explicit concatenation operator (||) to concatenate the string to the value of the symbol.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0016I Error running *exec_name*, line *nn*: Label not found

Explanation

The language processor could not find the label specified by a SIGNAL instruction or a label matching an enabled condition when the corresponding (trapped) event occurred. You may have incorrectly typed the label or forgotten to include it.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0017I Error running *exec_name*, line *nn*: Unexpected PROCEDURE

Explanation

The language processor encountered a PROCEDURE instruction in an invalid position. This could occur because:

- No internal routines are active
- A PROCEDURE instruction has already been encountered in the internal routine, or
- The PROCEDURE instruction was not the first instruction executed after the CALL or function invocation.

This error can be caused by "dropping through" to an internal routine, rather than invoking it with a CALL or a function call.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0018I Error running *exec_name*, line *nn*: THEN expected

Explanation

All IF and WHEN clauses must be followed by a THEN clause. Another clause was found before a THEN statement was found.

System action

Exec processing terminates.

User response

Insert a THEN clause between the IF or WHEN clause and the following clause.

Module

IRXEEXEC

Audience

REXX user

IRX0019I Error running *exec_name*, line *nn*: String or symbol expected

Explanation

The language processor expected a symbol following the keywords CALL, SIGNAL, SIGNAL ON, or SIGNAL OFF but none was found. You may have omitted the string or symbol, or you may have inserted a special character (such as a parenthesis) in it.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0020I Error running *exec_name*, line *nn*: Symbol expected

Explanation

The language processor either expected a symbol following the END, ITERATE, LEAVE, NUMERIC, PARSE, or PROCEDURE keywords or expected a list of symbols following the DROP, UPPER, or PROCEDURE (with EXPOSE option) keywords. A symbol or list of symbols was not found.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0021I Error running *exec_name*, line *nn*: Invalid data on end of clause

Explanation

You have followed a clause, such as SELECT or NOP, by some data other than a comment.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0022I Error running *exec_name*, line *nn*: Invalid character string

Explanation

A character string that has unmatched SO-SI pairs (that is, an SO without an SI) or an odd number of bytes between the SO-SI characters was scanned with OPTIONS ETMODE in effect.

System action

Exec processing terminates.

User response

Correct the invalid character string in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0023I Error running *exec_name*, line *nn*: Invalid SBCS/DBCS mixed string

Explanation

A character string that has unmatched SO-SI pairs (that is, an SO without an SI) or an odd number of bytes between the SO-SI characters was processed with OPTIONS EXMODE in effect.

System action

Exec processing terminates.

User response

Correct the invalid character string in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0024I**Error running *exec_name*, line *nn*: Invalid TRACE request**

Explanation

The language processor issues this message when:

- The action specified on a TRACE instruction or the argument to the built-in function starts with a letter that is not a valid alphabetic character option. The valid options are A, C, E, F, I, L, N, O, R, or S.
- An attempt is made to request TRACE SCAN when inside any control construction or while in interactive debug.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0025I**Error running *exec_name*, line *nn*: Invalid sub-keyword found**

Explanation

The language processor expected a particular sub-keyword at this position in an instruction and something else was found. For example, the NUMERIC instruction must be followed by the sub-keyword DIGITS, FUZZ, or FORM. If NUMERIC is followed by anything else, this message is issued.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0026I	Error running <i>exec_name</i>, line <i>nn</i>: Invalid whole number
-----------------	---

Explanation

The language processor found an expression that did not evaluate to a whole number or that was greater than the limit, for these uses, of 999,999,999. The expression appeared in the NUMERIC instruction, a parsing positional pattern, or the right hand term of the exponentiation (**) operator.

This message can also be issued if the return code passed back from an EXIT or RETURN instruction (when an exec is called as a command, rather than as a function or subroutine) is not a whole number or will not fit in a System/370 register. You may have incorrectly typed the name of a symbol so that it is not the name of a variable in the expression on any of these statements. This might be true, for example, if you entered "EXIT CR" instead of "EXIT RC".

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0027I	Error running <i>exec_name</i>, line <i>nn</i>: Invalid DO syntax
-----------------	--

Explanation

The language processor found a syntax error in the DO instruction. You might have used BY or TO twice or used BY, TO, or FOR when you did not specify a control variable.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0028I Error running *exec_name*, line *nn*: Invalid LEAVE or ITERATE

Explanation

The language processor encountered an invalid LEAVE or ITERATE instruction. The instruction was invalid because:

- No loop is active, or
- The name specified on the instruction does not match the control variable of any active loop.

Note that internal routine calls and the INTERPRET instruction protect DO loops by making them inactive. Therefore, for example, a LEAVE instruction in a subroutine cannot affect a DO loop in the calling routine.

This message can occur if you use the SIGNAL instruction to transfer control within or into a loop. A SIGNAL instruction terminates all active loops and any ITERATE or LEAVE instruction issued then would cause this message to be issued.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0029I Error running *exec_name*, line *nn*: Environment name too long

Explanation

The language processor encountered an address environment name specified on an ADDRESS instruction that is longer than the limit of 8 characters.

System action

Exec processing terminates.

User response

Specify the address environment name on the ADDRESS instruction correctly.

Module

IRXEEXEC

Audience

REXX user

IRX0030I Error running *exec_name*, line *nn*: Name or string > 250 characters

Explanation

The language processor found a variable or a literal (quoted) string that is longer than the limit.

The limit for names is 250 characters, following any substitutions. A possible cause of this error is the use of a period (.) in a name, causing an unexpected substitution.

The limit for a literal string is 250 characters. This error can be caused by leaving off an ending quote (or putting a single quotation mark in a string) because several clauses can be included in the string. For example, the string 'don't' should be written as 'don't' or "don't".

If this is not the case, you can create a larger string using concatenation. For example:

```
a = "...long_string_1..."
b = "...long_string_2..."
c = a || b
```

where *long_string_1* and *long_string_2* are character strings less than 250 characters long.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0031I Error running *exec_name*, line *nn*: Name starts with number or "."

Explanation

The language processor found a symbol whose name begins with a numeric digit or a period (.). The REXX language rules do not allow you to assign a value to a symbol whose name begins with a numeric digit or a period because you could then redefine numeric constants, which would be catastrophic.

System action

Exec processing terminates.

User response

Rename the variable correctly. It is suggested to start a variable name with an alphabetic character, but some other characters are allowed.

Module

IRXEEXEC

Audience

REXX user

IRX0032I Error running *exec_name*, line *nn*: Invalid use of stem

Explanation

The exec attempted to change the value of a symbol that is a stem. (A stem is that part of a symbol up to the first period. You use a stem when you want to affect all variables beginning with that stem.) This may be in the UPPER instruction where the action in this case is unknown, and therefore in error.

System action

Exec processing terminates.

User response

Change the exec so that it does not attempt to change the value of a stem.

Module

IRXEEXEC

Audience

REXX user

IRX0033I	Error running <i>exec_name</i>, line <i>nn</i>: Invalid expression result
-----------------	--

Explanation

The language processor encountered an expression result that is invalid in its particular context. The result may be invalid because an illegal FUZZ or DIGITS value was used in a NUMERIC instruction (FUZZ cannot become larger than DIGITS).

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0034I	Error running <i>exec_name</i> , line <i>nn</i> : Logical value not 0 or 1
----------	--

Explanation

The language processor found an expression in an IF, WHEN, DO WHILE, or DO UNTIL phrase that did not result in a 0 or 1. Any value operated on by a logical operator (\neg , \wedge , \vee , $\&$, or $\&\&$) must result in a 0 or 1. For example, the phrase `If result then exit rc` will fail if `result` has a value other than 0 or 1. Thus, the phrase would be better written as `If result \neg =0 then exit rc`.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0035I Error running *exec_name*, line *nn*: Invalid expression

Explanation

The language processor found a grammatical error in an expression. You might have ended an expression with an operator, had two adjacent operators with no data in between, or included special characters (such as operators) in an intended character expression without enclosing them in quotes. For example, the message is issued if you have the following clause in an exec:

```
answer = x ++ 5
```

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0036I Error running *exec_name*, line *nn*: Unmatched "(" in expression

Explanation

The language processor found an unmatched parenthesis within an expression. You will get this message if you include a single parenthesis in a command without enclosing it in quotes.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0037I Error running *exec_name*, line *nn*: Unexpected ",", or ")"

Explanation

The language processor found a comma (,) outside a routine invocation or too many right parentheses in an expression. You will get this message if you include a comma in a character expression without enclosing it in quotes. For example, the instruction:

```
Say Enter A, B, or C
```

should be written as:

```
Say 'Enter A, B, or C'
```

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0038I Error running *exec_name*, line *nn*: Invalid template or pattern

Explanation

The language processor found an invalid special character, for example %, within a parsing template, or the syntax of a variable trigger was incorrect (no symbol was found after a left parenthesis). This message is also issued if the WITH sub-keyword is omitted in a PARSE VALUE instruction.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0039I Error running *exec_name*, line *nn*: Evaluation stack overflow

Explanation

The language processor was not able to evaluate the expression because it is too complex (many nested parentheses, functions, and so on).

System action

Exec processing terminates.

User response

Break up the expressions by assigning sub-expressions to temporary variables.

Module

IRXEEXEC

Audience

REXX user

IRX0040I Error running *exec_name*, line *nn*: Incorrect call to routine

Explanation

The language processor encountered an incorrectly used call to a built-in or external routine. You may have passed invalid data (arguments) to the routine. This is the most common possible cause and is dependent on the actual routine. If a routine returns a non-zero return code, the language processor issues this message and passes back its return code of 20040.

If you were not trying to invoke a routine, you may have a symbol or a string adjacent to a "(" when you meant it to be separated by a space or an operator. This causes it to be seen as a function call. For example, TIME(4+5) should be written as TIME*(4+5).

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0041I Error running *exec_name*, line *nn*: Bad arithmetic conversion

Explanation

The language processor found a term in an arithmetic expression that was not a valid number or that had an exponent outside the allowed range of -999,999,999 to +999,999,999.

You may have incorrectly typed a variable name, or included an arithmetic operator in a character expression without putting it in quotes. For example, you should write the command EXECIO * DISKW OUTDD (FINIS as:

```
'EXECIO * DISKW OUTDD (FINIS'
```

Otherwise, the language processor tries to multiply "EXECIO" by "DISKW".

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0042I Error running *exec_name*, line *nn*: Arithmetic overflow/underflow

Explanation

The language processor encountered a result of an arithmetic operation that required an exponent greater than the limit of 9 digits (more than 999,999,999 or less than -999,999,999).

This error can occur during evaluation of an expression (often as a result of trying to divide a number by 0), or during the stepping of a DO loop control variable.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0043I Error running *exec_name*, line *nn*: Routine not found

Explanation

The language processor was unable to find a routine called in your exec. You invoked a function within an expression or in a subroutine invoked by CALL, but the specified label is not in the program or is not the name of a built-in function. TSO/E is also unable to locate it externally.

The simplest, and probably most common, cause of this error is typing the name incorrectly. Another possibility may be that one of the function packages is not available.

If you were not trying to invoke a routine, you may have put a symbol or string adjacent to a "(" when you meant it to be separated by a space or operator. The language processor would process that as a function invocation. For example, the string 3(4+5) should be written as 3*(4+5).

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0044I	Error running <i>exec_name</i>, line <i>nn</i>: Function did not return data
-----------------	---

Explanation

The language processor invoked an external routine within an expression. The routine seemed to end without error, but it did not return data for use in the expression.

This may be due to using the STORAGE function to read storage you are not allowed to read. In this case, the STORAGE function does not return any data.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0045I	Error running <i>exec_name</i>, line <i>nn</i>: No data specified on function RETURN
-----------------	---

Explanation

An exec has been called as a function, but an attempt is being made to return (by a RETURN; instruction) without passing back any data. Similarly, an internal routine, called as a function, must end with a RETURN statement specifying an expression.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0046I	Error running <i>exec_name</i>, line <i>nn</i>: Invalid variable reference
-----------------	---

Explanation

Within an ARG, DROP, PARSE, PULL or PROCEDURE instruction, the syntax of a variable reference (a variable whose value is to be used, indicated by its name being enclosed in parentheses) is incorrect. The right parenthesis that should immediately follow the variable name may be missing.

System action

Exec processing terminates.

User response

Make the necessary corrections in the exec.

Module

IRXEEXEC

Audience

REXX user

IRX0047I	Error running <i>exec_name</i>, line <i>nn</i>: Unexpected label
-----------------	---

Explanation

A label, being used incorrectly, was encountered in the expression being evaluated for an INTERPRET instruction or in an expression entered during interactive debug.

System action

Exec processing terminates.

User response

Do not use a label in these expressions.

Module

IRXEEXEC

Audience

REXX user

IRX0048I	Error running <i>exec_name</i>, line <i>nn</i>: Failure in system service
-----------------	--

Explanation

The language processor terminates exec processing because some system service, such as user input or output or manipulation of the data stack has failed to work correctly.

System action

Exec processing terminates.

User response

Ensure that your input is correct and that your exec is working correctly. Contact your system programmer for assistance.

Module

IRXEEXEC

Audience

REXX user

IRX0049I

Error running *exec name*, line *nn*: Interpreter failure

Explanation

The language processor carries out numerous internal self-consistency checks. It issues this message if it encounters a severe error.

System action

Exec processing terminates.

User response

Contact your system programmer for assistance. Report any occurrence of this message to your IBM representative.

Module

IRXEEXEC

IRX0100I

+++ Interactive trace. TRACE OFF to end debug, ENTER to continue. ++
+

Explanation

This is an informational message, which indicates that the interactive debug facility is active. Interactive debug lets you interactively control the execution of a REXX exec.

System action

The language processor pauses after most instructions that are traced at the terminal. Exec processing continues from pause point to pause point depending on the user's response.

User response

Press the Enter key to continue exec processing and tracing of the exec. The language processor executes the next instruction in the exec and pauses at the next pause point.

To re-execute the last instruction in the exec that was traced, enter an equal sign (=). You can also enter additional instructions, such as REXX keyword instructions and commands. The language processor processes your input immediately before it processes the next instruction in the exec.

To end interactive trace, enter TRACE OFF. In this case, exec processing continues but interactive tracing is no longer active.

See *z/OS TSO/E REXX Reference*, for more information about the TRACE instruction and the interactive debug facility.

Module

IRXSYSET

Audience

REXX user

IRX0105I	Exec <execname> is:	<i>full-name-of-exec</i>
-----------------	----------------------------------	--------------------------

Explanation

This message is issued in conjunction with a previous message, IRX00nnI (nn= 01-99), to specify the full name of the exec referred to in that message as <execname>.

When an exec name exceeds 60 characters, the generic placeholder string <execname> is inserted in place of the actual exec name in any syntax error messages (IRX00nnI, nn= 01-99) that accepts an exec name insert. Following that message, message IRX0105I is issued to specify the full name of the exec that is represented by the generic insert, <execname>.

System action

See System Action specified in the associated IRX00nnI message.

User response

See User Response specified in the associated IRX00nnI message.

Module

IRXEEXEC

Audience

REXX user

IRX0106I	Function, subroutine, or host command <execname> is:	<i>full-name-of-exec</i>
-----------------	---	--------------------------

Explanation

This message is issued in conjunction with a previous message (IRX0250E-IRX0256E, or IRX0246I-IRX0248I) to specify the full name of the exec referred to in that message as <execname>.

When an exec name exceeding 60 characters is inserted in one of the above messages by REXX Recovery, a generic placeholder string <execname> is inserted in the message in place of the actual name of the exec. Following that message, message IRX0106I is issued to specify the full name of the exec that is represented by the generic insert, <execname>.

System action

See System Action specified in the associated IRX00nnI message.

User response

See User Response specified in the associated IRX00nnI message.

Module

IRXRECOV

Audience

REXX user

IRX0110I	The REXX exec cannot be interpreted.
-----------------	---

Explanation

An error occurred before the language processor received control to process the exec. There are many possible reasons for the error, such as the exec could not be loaded, recovery could not be established, or storage could not be obtained.

If alternate messages are displayed, the alternate message provides the specific reason for why the exec could not be processed. If alternate messages are not displayed for the language processor environment in which the exec is running, the environment block still contains the message ID of the alternate message.

System action

Exec processing terminates.

User response

Try running the exec again. If the error continues, contact your system programmer for assistance.

Module

IRXEEXEC

Audience

REXX user

IRX0111I	The IRXEEXEC pre-processing routine returned a non-zero return code.
-----------------	---

Explanation

The interpretation exit routine returned a non-zero return code.

The interpretation exit routine is invoked whenever the IRXEEXEC routine is called to process an exec. The name of the exit that is invoked is specified on the call to the initialization routine IRXINIT (in the module name table) and is stored in the system control block. The exit is used to check the parameters that are passed to IRXEEXEC, change the parameters, or terminate exec processing. This message was issued because the exit routine returned a non-zero return code to terminate exec processing.

System action

Exec processing terminates.

User response

Contact your system programmer for assistance.

Module

IRXSYSET

Audience

REXX user

IRX0112I	The REXX exec cannot be loaded.
-----------------	--

Explanation

The exec could not be read from the data set and put into storage in a format that the language processor could use.

In non-TSO/E address spaces, you may provide your own load routine to load execs. The load routine may have returned a non-zero return code, which results in this message being issued.

System action

Exec processing terminates.

User response

Check to see if the exec exists. The exec might be empty. If it is *not* empty, try running the exec again. If the error continues, contact your system programmer for assistance.

Module

IRXSYSET

Audience

REXX user

IRX0113I	The attention exit cannot be established.
-----------------	--

Explanation

In the TSO/E address space, the system has to set up attention facilities before the language processor processes an exec. The attention facilities could not be established.

System action

Exec processing terminates.

User response

Contact your system programmer for assistance.

Module

IRXSYSET

Audience

REXX user

IRX0155E

The module IRXCMPTM is not available.

Explanation

REXX attempted to load the compiler programming table module, IRXCMPTM, to execute either a compiled REXX program or a compiled REXX exec. The REXX language processor could not find module IRXCMPTM.

System action

Processing terminates.

System programmer response

Ensure that the compiler programming table module, IRXCMPTM, is in a data set that is in the search sequence for an MVS load.

User response

Contact your system programmer for assistance.

Module

IRXENTRY

Audience

REXX user

IRX0156E

The run-time processor *processor_name* is not available.

Explanation

REXX attempted to initialize the compiler runtime processor and the initialization failed. See the appropriate REXX compiler documentation for the compiler runtime processor *processor_name* to determine the appropriate action.

System action

Exec processing terminates.

System programmer response

Determine why the initialization routine failed for the compiler runtime processor.

User response

Contact your system programmer for assistance.

Module

IRXENTRY

Audience

REXX user

IRX0157E**Routine *routine_name* of the run-time processor *processor_name* was not found.****Explanation**

During processing of a compiled REXX exec or compiled REXX program, the compiler programming table (IRXCMPTB) identified the routine *routine_name* as being required. However, the routine could not be located. See the appropriate REXX compiler documentation for the compiler runtime processor *processor_name* to determine the appropriate action.

System action

Exec processing terminates.

System programmer response

Determine why the compiler interface routine *routine_name* was not available.

User response

Contact your system programmer for assistance.

Module

IRXCLOAD

Audience

REXX user

IRX0158E**The run-time processor *processor_name* could not be found.****Explanation**

During processing of a compiled REXX exec or compiled REXX program, REXX identified the compiler runtime processor *processor_name* as being required. However, the run-time processor could not be loaded. See the appropriate REXX compiler documentation for the compiler runtime processor *processor_name* to determine the appropriate action.

System action

Exec processing terminates.

System programmer response

Determine why the compiler runtime processor *processor_name* could not be found.

User response

Contact your system programmer for assistance.

Module

IRXCLOAD

Audience

REXX user

IRX0159E

The run-time processor *processor_name* is not available.

Explanation

REXX attempted to find an entry for the compiler runtime processor in the compiler programming table module, IRXCMPTM, but could not find it.

System action

Exec processing terminates.

System programmer response

Add the compiler runtime processor *processor_name* to the compiler programming table module IRXCMPTM.

User response

Contact your system programmer for assistance.

Module

IRXENTRY

Audience

REXX user

IRX0200I

Invalid parameter(s).

Explanation

One or more invalid parameters were specified on the call to either the host command environment table routine (IRXSUBCM) or the trace and execution control service routine (IRXIC).

System action

The routine does not perform the requested function.

User response

Check the parameters passed to the routine and correct any that are not valid.

Module

IRXEIC IRXESUBC

Audience

REXX user

IRX0201I

A module cannot be loaded into storage.

Explanation

Either the IRXEXEC or IRXTERM routine was called, but a module that the routine needs could not be loaded into storage.

System action

The routine does not perform the requested function.

User response

Make sure modules are link-edited so they can be loaded into storage. Contact your system programmer for assistance.

Module

IRXEEXEC IRXITERM

Audience

REXX user

IRX0203I	Recovery cannot be established.
-----------------	--

Explanation

Either the IRXEEXEC or IRXTERM routine was called, but recovery could not be established.

System action

The routine does not perform the requested function.

User response

Contact your system programmer for assistance.

Module

IRXEEXEC IRXITERM

Audience

REXX user

IRX0205I	A lock cannot be obtained.
-----------------	-----------------------------------

Explanation

A lock that is needed by either the environment termination routine (IRXTERM) or the address environment service routine (IRXSUBCM) could not be obtained.

System action

The routine does not perform the requested function.

User response

Log off from the system, log on, and try again. If the problem persists, contact your system programmer for assistance.

Module

IRXITERM

Audience

REXX user

IRX0207I Storage cannot be obtained.

Explanation

The exec processing routine or the address environment service routine was called, but the routine could not obtain the storage it needed.

This error may occur because the program that called the routine has already used up most of the available storage itself or the program went into a loop.

System action

The routine does not perform the requested function.

User response

Check how the program obtains and frees storage and that it is working correctly. Contact your system programmer for assistance.

Module

IRXEEXEC

Audience

REXX user

IRX0210E The first character in the variable name passed to OUTTRAP is invalid.

Explanation

The OUTTRAP function was specified, but the first character of the variable name used in OUTTRAP is incorrect.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the variable name for OUTTRAP. The variable name for OUTTRAP follows the same rules for variable names in the REXX language. The variable name must begin with an alphabetic character or with the special characters @, #, \$, %, ?, !, or _. For more information about REXX variables, see [z/OS TSO/E REXX User's Guide](#). For more information about the OUTTRAP function, see [z/OS TSO/E REXX Reference](#).

Module

IRXFTRAP

Audience

REXX user

IRX0211E There is an invalid character in the variable name passed to OUTTRAP.

Explanation

The OUTTRAP function was specified, but the variable name used in OUTTRAP is incorrect.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the variable name for OUTTRAP. The variable name for OUTTRAP must follow the same rules for valid variable names in the REXX language. Refer to *z/OS TSO/E REXX Reference* and *z/OS TSO/E REXX User's Guide* for the specific rules for REXX variable names (including compound variable names and DBCS variable names). For more information about the OUTTRAP function, see [z/OS TSO/E REXX Reference](#).

Module

IRXFTRAP

Audience

REXX user

IRX0212E	The variable name for OUTTRAP is missing or the length of the variable name is too long.
-----------------	---

Explanation

The OUTTRAP function was specified, but either you did not specify the variable name or the variable name was too long. The variable name is required for OUTTRAP.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the OUTTRAP function and specify a valid variable name.

Module

IRXFTRAP

Audience

REXX user

IRX0213E	The length of the maximum count passed to OUTTRAP is too long to allow for concatenation to the variable name passed to OUTTRAP.
-----------------	---

Explanation

The OUTTRAP function was specified, but the maximum count value contains too many digits to allow for concatenation with the specified variable name. The resulting variable would not be valid.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the OUTTRAP function and use a maximum count value that contains fewer digits or specify a variable name that contains fewer characters.

Module

IRXFTRAP

Audience

REXX user

IRX0214E	The maximum count number passed to OUTTRAP is invalid.
-----------------	---

Explanation

The maximum count number used in the OUTTRAP function contained characters that are not valid.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

For the maximum count, specify an integer or an asterisk (*).

Module

IRXFTRAP

Audience

REXX user

IRX0215E	The CONCAT operand is invalid.
-----------------	---------------------------------------

Explanation

The concatenation operand for the OUTTRAP function is incorrect. The operand must be either CONCAT or NOCONCAT. The default is CONCAT.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the operand on the OUTTRAP function.

Module

IRXFTRAP

Audience

REXX user

IRX0216E	The variable update for OUTTRAP failed.
-----------------	--

Explanation

The OUTTRAP function called the IKJCT441 variable access routine and the routine returned a non-zero return code to OUTTRAP.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Contact your system programmer for assistance.

Module

IRXFTRAP

Audience

REXX user

IRX0217E	Too many arguments were passed to OUTTRAP.
-----------------	---

Explanation

The OUTTRAP function contained too many operands. OUTTRAP has a maximum of four operands: the variable name, the maximum count, the concatenation operand (CONCAT or NOCONCAT), and the skip amount.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the operands on OUTTRAP.

Module

IRXFTRAP

Audience

REXX user

IRX0218E	The skip amount argument passed to OUTTRAP is invalid.
-----------------	---

Explanation

The skip amount argument used in the OUTTRAP function is incorrect for one or more of the following reasons:

- Some of characters are not valid.
- The skip amount is out of the allowed range.
- The skip amount is longer than 36 characters.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

For the skip amount, you may specify an integer in the range 0 to 999,999,999. Leading zeros are ignored, as long as the total length of the argument does not exceed 36 characters. This argument is optional. If not specified, the default skip amount is 0.

Module

IRXFTRAP

Audience

REXX user

IRX0220E	No arguments were specified for the function.
-----------------	--

Explanation

A variable name was not specified for the SYSVAR function. A variable name is required in the form SYSVAR(*variable_name*).

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the SYSVAR function and specify a variable name.

Module

IRXSYSVR

Audience

REXX user

IRX0221E	This system variable is not supported for SYSVAR processing.
-----------------	---

Explanation

Either the variable name specified for the SYSVAR function is not valid or the level of MVS on which TSO/E is running does not support the variable name specified.

System action

Exec processing terminates.

User response

Correct the SYSVAR function and specify a valid variable name in the form SYSVAR(*variable_name*) or remove the variable name from the SYSVAR statement.

Module

IRXSYSVR

Audience

REXX user

IRX0222E Multiple arguments are not allowed for the SYSVAR function.

Explanation

The SYSVAR function was specified with multiple arguments. Only one variable name is allowed for the SYSVAR function.

System action

Exec processing terminates.

User response

Correct the SYSVAR function and specify one variable name in the form SYSVAR(*variable_name*).

Module

IRXSYSVR

Audience

REXX user

IRX0227E SYSCPUS error. One or more of the arguments are not valid.

Explanation

The argument specified on the SYSCPUS function is not valid, or a wrong number of arguments are specified.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Verify the argument on the SYSCPUS function invocation and make the necessary corrections.

Module

IRXSYSCP

Audience

REXX user

IRX0228E SYSCPUS error. The attempt to store a REXX variable failed.

Explanation

The REXX variable access routine encountered an error while trying to set a REXX variable.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Ask your system programmer to contact the IBM support personnel regarding this problem.

Module

IRXSYS CP

Audience

REXX user

IRX0229E	MVSVAR function failed, because service IGWASYS returned with RC: <i>return_code</i> and reason code:<i>reason_code</i>.
-----------------	---

Explanation

The service IGWASYS, which was invoked for the function, failed. For more information, see [z/OS DFSMSdfp Advanced Services](#).

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Do not use this function as long as your installation does not support this subsystem service.

Module

IRXMVSVR

Audience

REXX user

IRX0230E	No arguments were specified for the function.
-----------------	--

Explanation

A variable name was not specified for the MVSVAR function. A variable name is required in the form MVSVAR('variable_name') or MVSVAR('SYMDEF',variable_name).

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the MVSVAR function and specify a variable name.

Module

IRXMVSVR

Audience

REXX user

IRX0231E	This system variable is not supported for MVSVAR processing.
-----------------	---

Explanation

Either the variable name specified for the MVSVAR function is not valid or the level of MVS on which TSO/E is running does not support the variable name specified.

System action

Exec processing terminates.

User response

Correct the MVSVAR function and specify a valid variable name in the form MVSVAR('variable_name') or MVSVAR('SYMDEF',variable_name').

Module

IRXMVSVR

Audience

REXX user

IRX0232E	Invalid arguments specified for the MVSVAR function.
-----------------	---

Explanation

The MVSVAR function was specified with wrong arguments.

System action

Exec processing terminates.

User response

Correct the MVSVAR function and specify a valid variable name in the form MVSVAR('variable_name') or MVSVAR('SYMDEF',variable_name').

Module

IRXMVSVR

Audience

REXX user

IRX0233E	SYSVAR function failed because the service IEFSSREQ returned with return code <i>return_code</i> and SSOBRETN code.
-----------------	--

Explanation

The subsystem service IEFSSREQ, which was invoked to obtain JES information, failed. For more information see [z/OS MVS Using the Subsystem Interface](#).

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Do not use this function as long as your installation does not support this subsystem service.

Module

IRXSYSVR

Audience

REXX user

IRX0234E	The argument <i>argument</i> of the MVSVAR or SYSVAR function failed. It requires product level <i>product_level</i>.
-----------------	--

Explanation

The required product is not installed for the MVSVAR or SYSVAR function with the displayed argument.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Do not use this function as long as your installation does not support this function.

Module

IRXMVSVR IRXSYSVR

Audience

REXX user

IRX0236E	The SYSAPPCLU argument failed because the service ATBEXAI returned with return code <i>return_code</i>.
-----------------	--

Explanation

The subsystem service ATBEXAI, which was invoked to obtain the LU name, failed. For more information see [*z/OS MVS Programming: Writing Transaction Programs for APPC/MVS*](#).

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Do not use this function as long as your installation does not support this subsystem service.

Module

IRXMVSVR

Audience

REXX user

IRX0237E

**MVSVAR function failed due to error in call to MVS ASASYMBM service.
Return code from ASASYMBM: *return_code*.**

Explanation

The MVSVAR function failed because an error occurred in a call to the multiple virtual storage (MVS) symbol substitution service (ASASYMBM). An error occurred when ASASYMBM tried to substitute text for a symbol specified in the function.

Return code 8 typically means that the variable name is not specified properly, such that the resulting substitution would be greater than eight characters.

See *z/OS MVS Initialization and Tuning Reference* for the syntax of the SYSDEF ... SYMDEF statement. For detailed information about ASASYMBM return codes, see *z/OS MVS Programming: Assembler Services Reference ABE-HSP*.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

Module

IRXMVSVR

Audience

REXX user

IRX0238E

MVSVAR function failed, because the service *service_name* could not be loaded.

Explanation

The service *service_name* is required for this function, but it could not be loaded.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Ask your system administrator to make this service available in a system library.

Module

IRXMVSVR

Audience

REXX user

IRX0239E

Function error; an attempt to obtain storage failed.

Explanation

The function you invoked attempted to obtain storage, but the attempt failed.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Log on again with a larger region size. If the problem persists, ask your system programmer to contact the IBM support personnel regarding this error.

Module

IRXSYSVR IRXSYSCP

Audience

REXX user

IRX0240I Invalid parameters to STORAGE function.

Explanation

The STORAGE function was used with invalid values. You must specify an address. Optionally, you can also specify the length and data values. You may have omitted the address, used an address that was too large, or specified a length that was not valid (for example, a negative length value).

The address value specified can be a 31-bit address or a 64-bit address. A 31-bit address consists of 1 to 8 hexadecimal characters. The following are examples of 31-bit addresses.

Hexadecimal Addr Specified	Binary Address used by STORAGE	Comment
10	'00000010'x	- Valid 31-bit.
00000010	'00000010'x	- Valid 31-bit.
80000010	'00000010'x	- Valid 31-bit.
ignored		The high-order sign bit
8B88	'00008B88'x	in a 31-bit addr. - Valid 31-bit addr.

The following illustrates some valid and invalid 64-bit addresses:

Hexadecimal Addr Specified	Binary Address used by STORAGE	Comment
to same	'0000000000000010'x	- Valid 64-bit addr. (Padded left with 0's to 64-bits.)
		Addresses same area as
0_00000010	'0000000000000010'x	- Valid 64-bit addr. Addresses same area as
0_80000010	'0000000080000010'x	- Valid 64-bit addr. Addr is
2GB		beyond the 0_00000010 addr.
000001EF10	'000000000001EF10'x	- Valid 64-bit addr.
1EF_80000010	'000001EF80000010'x	- Valid 64-bit addr.
1EF80000010	'000001EF80000010'x	- Valid 64-bit addr without "_" separator.
000001EF_80000010	'000001EF80000000'x	- Valid 64-bit addr.
000001EF_10	Invalid Addr	- Right half of 64-bit addr <8 chars.
00000001EF_000010	Invalid Addr	- Left half of addr >8 chars, right half <8 chars.
0000001EF_80000010	Invalid Addr	- More than 16 hex chars.
00001EF8000001000	Invalid Addr	- More than 16 hex chars.
FOR EXAMPLE:		
z = STORAGE(10,4)	/* Read 4 chars of storage at 31-bit addr '00000010'X */	
z = STORAGE(1ef_80000010,10)	/* Read first 10 chars of storage at 64-bit addr '1EF80000010'X */	
z = STORAGE(5db0_0f780000,4,'ANTZ')	/* Read 4 chars at 64-bit addr	

```
'5DB00F80000'X and replace those  
with the characters 'ANTZ'.      */
```

System action

Exec processing continues.

User response

Correct the STORAGE function and specify a correct address and, optionally, the length and data values.

Module

IRXFSTOR

Audience

REXX user

IRX0241I	STORAGE function in read-only mode, but new value argument was specified.
-----------------	--

Explanation

The STORAGE function was executing in read-only mode, but you specified a new value in argument three to request that the STORAGE function overwrite data at the specified address with the new value. This usage is not allowed.

When executing in read-only mode, the STORAGE function can read but not alter storage. In this case, only two arguments are allowed.

System action

Exec processing continues.

User response

Correct the STORAGE function by removing the argument specifying a new value.

Module

IRXFSTOR

Audience

REXX user

IRX0242I	STORAGE function not allowed in current REXX environment.
-----------------	--

Explanation

You called the REXX STORAGE function, but this function is not allowed in the current REXX environment. No storage information is returned.

System action

Exec processing continues.

User response

You cannot use the REXX STORAGE function in the REXX environment under which you are currently running.

Module

IRXFSTOR

Audience

REXX user

IRX0245I **REXX exec execution halted.**

Explanation

REXX recovery detected abend code 66D reason code 50, or abend code x3E (where x is a value 0–F). Execution of the currently executing exec is halted. This is not an error condition, and no dump is taken. The exec is terminated because either:

- The user entered the HE command in response to the attention prompt message.
- The task that attached the REXX exec detached the REXX exec before the exec completed.

This message will accompany message IRX0929I if the exec was terminated because the HE immediate command was issued during REXX attention processing. For more information on the HE command, see [z/OS TSO/E REXX Reference](#).

System action

The exec currently executing is terminated.

If the exec was executed from the TSO/E READY prompt, only the exec that is currently executing will be terminated. Any exec or CLIST that called the currently executing exec will continue executing.

If the exec was executed from an ISPF environment, all execs and CLISTs running under the same task as the exec currently executing will be terminated. For example, when an exec is executed from ISPF and it calls other execs, the last exec that it called, and all execs above it up to where it began, will be terminated.

User response

No action required. This is an informational message.

Module

IRXRECOV

Audience

REXX user

IRX0246I **Execution halted while in external function *function_name*.**

Explanation

The REXX exec was executing in the external function *function_name* at the time its execution was halted.

System action

The exec and the external function *function_name* are terminated.

User response

No action required. This is an informational message. Message IRX0245I will accompany this message.

Module

IRXRECOV

Audience

REXX user

IRX0247I	Execution halted while in external subroutine <i>subroutine_name</i>.
-----------------	--

Explanation

The REXX exec was executing in the external subroutine *subroutine_name* at the time its execution was halted.

System action

The exec and the external subroutine *subroutine_name* are terminated.

User response

No action required. This is an informational message. Message IRX0245I will accompany this message.

Module

IRXRECOV

Audience

REXX user

IRX0248I	Execution halted in host command <i>command_name</i> or address environment routine for <i>routine_name</i>.
-----------------	---

Explanation

The halted REXX exec was executing either the host command *command_name*, or in the host command environment routine for address environment *routine_name* at the time its execution was halted.

System action

The exec and the host command or host command environment routine are halted.

User response

No action required. This is an informational message. Message IRX0245I will accompany this message.

Module

IRXRECOV

Audience

REXX user

IRX0250E	System abend code <i>abend_code</i>, reason code <i>reason_code</i>.
-----------------	---

Explanation

A system abend occurred while an exec was processing or while a language processor environment was being initialized or terminated. The reason code is represented in decimal.

System action

If the abend occurred in system code or in installation replaceable routines or exits, which function as an extension of the system code, a dump is taken (if appropriate) and the failing routine returns with return code 100. If the abend occurred in an external function or subroutine, a host command, or one of the address environment routines during exec processing, a dump is taken (if appropriate) and the exec continues processing.

User response

Try to determine the cause of the failure and correct the problem or contact your system programmer for assistance.

Module

IRXRECOV

Audience

REXX user

IRX0251E

User abend code *abend_code*, reason code *reason_code*.

Explanation

A user abend occurred while an exec was processing or while a language processor environment was being initialized or terminated. The reason code is represented in decimal.

System action

If the abend occurred in system code or in installation replaceable routines or exits, which function as an extension of the system code, a dump is taken (if appropriate) and the failing routine returns with return code 104. If the abend occurred in an external function or subroutine, a host command, or one of the address environment routines during exec processing, a dump is taken (if appropriate) and the exec continues processing.

User response

Try to determine the cause of the failure and correct the problem or contact your system programmer for assistance.

Module

IRXRECOV

Audience

REXX user

IRX0252E

Recovery retry to module *module_name* failed.

Explanation

After an abend occurred in system code or in an installation replaceable routine or exit, which functions as an extension of system code, the recovery routine retried back to the specified module (*module_name*) to clean up resources. The retry also failed.

If the retry was made for either the initialization routine (IRXINIT) or the exec processing routine (IRXEXEC), a second retry is performed. During the second retry attempt, no additional environment cleanup is performed. The IRXINIT or IRXEXEC routine only attempts to return normally to its caller with return code 100 (system abend) or return code 104 (user abend). IRXINIT or IRXEXEC also attempts to return abend and reason code information in register 0.

If the retry was made for the termination routine (IRXTERM), the retry attempts to continue with environment termination. If more than three retry failures occur, one final retry is made, but no additional environment cleanup is performed. The termination routine IRXTERM only attempts to return normally to its caller with return code 100 (system abend) or return code 104 (user abend). IRXTERM also attempts to return abend and reason code information in register 0.

System action

Exec processing terminates.

User response

Try to determine the cause of the failure and correct the problem or contact your system programmer for assistance.

Module

IRXRECOV

Audience

REXX user

IRX0253E

Abend in external function *function_name*.

Explanation

An abend occurred in an external function during exec processing. See message IRX0250E or IRX0251E for abend code and reason code information.

The recovery routine provides a dump (for appropriate abends), and retries back to the language processor to continue exec processing. The exec can trap abend failures in external functions by using SIGNAL ON FAILURE or SIGNAL ON ERROR.

System action

Exec processing continues.

User response

Correct the external function that failed or contact your system programmer for assistance.

Module

IRXRECOV

Audience

REXX user

IRX0254E

Abend in external subroutine *subroutine_name*.

Explanation

An abend occurred in an external subroutine during exec processing. See message IRX0250E or IRX0251E for abend code and reason code information.

The recovery routine provides a dump (for appropriate abends), and retries back to the language processor to continue exec processing. The exec can trap abend failures in external subroutines by using SIGNAL ON FAILURE or SIGNAL ON ERROR.

System action

Exec processing continues.

User response

Correct the external subroutine that failed or contact your system programmer for assistance.

Module

IRXRECOV

Audience

REXX user

IRX0255E

Abend in host command *command_name* or address environment routine *routine_name*.

Explanation

During exec processing, an abend occurred in either a host command or one of the address environment routines. See message IRX0250E or IRX0251E for abend code and reason code information.

The recovery routine provides a dump (for appropriate abends), and retries back to the language processor to continue exec processing. The exec can trap abend failures by using SIGNAL ON FAILURE or SIGNAL ON ERROR.

System action

Exec processing continues.

User response

Correct the command or the address environment routine that failed or contact your system programmer for assistance.

Module

IRXRECOV

Audience

REXX user

IRX0256E

Unable to retry to language processor after abend.

Explanation

An abend occurred during exec processing, but the recovery routine is not able to restart the language processor because internal control blocks are incorrect. The IRXEXEC routine completes with return code 100 (system abend) or return code 104 (user abend). IRXEXEC also attempts to return abend and reason code information in register 0.

This problem may be caused by a storage overlay of certain internal REXX control blocks.

System action

Exec processing terminates.

User response

Contact your system programmer for assistance.

Module

IRXRECOV

Audience

REXX user

IRX0260E Invalid parameter list passed to *routine_name*.

Explanation

The routine you called (as specified by *routine_name* in the message) passed a parameter list that was incorrect.

System action

The routine does not perform the requested function.

User response

Check the parameter list on the call to the routine. Specifically, check that all parameters are valid, that you are specifying the correct number of parameters, and that the high-order bit is on (set to 1) in the last parameter to indicate the end of the parameter list.

Module

All external REXX (entry points) routines

Audience

REXX user

IRX0270E Invalid argument was passed to the **PROMPT** function.

Explanation

The PROMPT function was specified, but the argument specified on the function was incorrect.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the argument on the PROMPT function. The valid arguments are:

- Null -- returns the current state of prompting
- ON -- prompting is set on
- OFF -- prompting is set off

Module

IRXFPRMT

Audience

REXX user

IRX0271E Invalid TSO/E input stack address was found.

Explanation

An TSO/E invalid input stack was detected while processing the PROMPT function.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Contact your system programmer for assistance.

Module

IRXFPRMT

Audience

REXX user

IRX0272E Too many arguments were passed to PROMPT.

Explanation

You specified more than one argument on the PROMPT function.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Reissue the PROMPT function with one valid argument.

Module

IRXFPRMT

Audience

REXX user

IRX0273E**Invalid argument was passed to the MSG function.****Explanation**

The MSG function was specified, but the argument specified on the function was incorrect.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the argument on the MSG function. The valid arguments are:

- Null -- returns the current state of message issuing
- ON -- message issuing is set on
- OFF -- message issuing is set off

Module

IRXFMSG

Audience

REXX user

IRX0274E**Too many arguments were passed to MSG.****Explanation**

You specified more than one argument on the MSG function.

System action

The function ends, and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Reissue the MSG function with one valid argument.

Module

MSG function

Audience

REXX user

IRX0275E**Too many arguments were passed to LISTDSI.****Explanation**

You specified more than one argument on the LISTDSI function; only one argument is allowed.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Reissue the LISTDSI function with one valid argument.

Module

IRXLSTDS

Audience

REXX user

IRX0276E	Invalid argument was passed to the TRAPMSG function.
-----------------	---

Explanation

The TRAPMSG function was specified, but the argument specified on the function was incorrect.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Correct the argument on the TRAPMSG function. The valid arguments are:

- Null - returns the current state of TRAPMSG.
- ON - TRAPMSG state is turned ON and the previous state of TRAPMSG is returned.
- OFF - TRAPMSG state is turned OFF and the previous state of TRAPMSG is returned.

Module

IRXFTMSG

Audience

REXX user

IRX0277E	Too many arguments were passed to TRAPMSG.
-----------------	---

Explanation

You specified more than one argument on the TRAPMSG function.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Resissue the TRAPMSG function with one valid argument.

Module

IRXFTMSG

Audience

REXX user

IRX0278E**Error attempting to change TRAPMSG setting.****Explanation**

REXX TRAPMSG encountered an error while trying to set the TRAPMSG indicator. This may indicate an internal error.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends. The TRAPMSG state is not changed.

User response

Ensure that you are in a valid environment for the TRAPMSG function. If so, try issuing TRAPMSG again.

TRAPMSG is only valid when running in an environment integrated with TSO/E. It is only meaningful if the exec also has enabled output trapping with the REXX OUTTRAP function.

Module

IRXFTMSG

Audience

REXX user

IRX0280I**GETMSG error; one or more of the arguments are not valid.****Explanation**

One or more arguments specified on the GETMSG function are not valid or too many arguments were specified.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Check all the arguments on the GETMSG function invocation and make the necessary corrections.

Module

IRXFGETM

Audience

REXX user

IRX0281I**GETMSG error; the attempt to store a REXX variable failed.****Explanation**

The REXX variable access routine encountered an error while trying to set a REXX variable.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Ask your system programmer to contact the IBM support personnel regarding this problem.

Module

IRXFGETM

Audience

REXX user

IRX0283I **GETMSG error; an attempt to obtain storage failed.**

Explanation

The GETMSG function attempted to obtain storage, but the attempt failed.

System action

The function ends and a syntax error occurs. If you do not have a SYNTAX trap enabled, the exec ends.

User response

Log on again with a larger region size. If the problem persists, ask your system programmer to contact the IBM support personnel regarding this error.

Module

IRXFGETM

Audience

REXX user

IRX0289I **SETLANG error; the argument is not valid.**

Explanation

The SETLANG function received an argument that is not valid, or too many arguments were specified. The argument must be a valid 3-character language code. For a list of the valid language codes, see [z/OS TSO/E REXX Reference](#).

System action

The function ends.

User response

Specify a valid language code.

Module

IRXFLANG

Audience

TSO/E user

IRX0300E **The message module *module* could not be loaded.**

User response

Contact your system programmer for assistance.

Module

IRXEMSG

Audience

REXX user

IRX0304E	A parameter of invalid length was passed to message <i>message_id</i>.
-----------------	---

Explanation

An error occurred during text substitution for message *message_id*.

This is typically a system error. However, your installation may have installed the message modules incorrectly or renamed them incorrectly.

System action

The specified message *message_id* is not issued.

User response

Contact your system programmer for assistance.

Module

IRXEMSG

Audience

REXX user

IRX0305E	The parameter(s) passed to message <i>message_id</i> were too large.
-----------------	---

Explanation

An error occurred during text substitution for message *message_id*.

This is typically a system error where a routine could not substitute message text information. However, your installation may have installed the message modules incorrectly or renamed them incorrectly.

System action

The specified message *message_id* is not issued.

User response

Contact your system programmer for assistance.

Module

IRXEMSG

Audience

REXX user

IRX0400E	Unable to open file <i>ddname</i>. The REXX exec <i>exec_name</i> could not be loaded.
-----------------	---

Explanation

The load routine could not open the specified file *ddname*. The exec could not be loaded.

This is typically a system error. However, if the specified file was already opened, but opened in the wrong mode (for example, open for I/O), the OPEN fails.

System action

The exec is not loaded.

User response

Contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0401E	An unknown function request was passed to the REXX exec load routine.
-----------------	--

Explanation

The exec load routine was called, but the function specified on the call is not supported.

System action

No function is performed.

User response

Correct the call to the exec load routine or contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0402E	Invalid or missing parameters passed to exec load for a "LOAD", "STATUS", or "CLOSEDD" request.
-----------------	--

Explanation

The exec load routine was invoked for the "LOAD", "STATUS", or "CLOSEDD" function, but some of the parameters on the call were either missing or were incorrect.

System action

The requested function is not performed.

User response

Correct the call to the exec load routine or contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0403E	Invalid or missing parameters passed to exec load for a "LOADCOMP" request.
-----------------	--

Explanation

The exec load routine was invoked for a "LOADCOMP" request, but some of the parameters on the call were either missing or were incorrect.

System action

The requested function is not performed.

User response

Correct the call to the exec load routine or contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0404E	Invalid or missing EXECBLK parameter passed to the exec load routine.
-----------------	--

Explanation

The exec load routine was invoked, but the exec block (EXECBLK) parameter specified on the call was either missing or was incorrect.

This message is issued because the address of the EXECBLK was not specified on the call, the format of the EXECBLK was incorrect, or the format was correct but some required fields were missing. On the call to the exec load routine, the address of the EXECBLK is required. The EXECBLK must contain the EXECBLK identifier and length.

System action

The requested function is not performed.

User response

Make the necessary corrections or contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0406E	REXX exec load file <i>ddname</i> does not contain exec member <i>exec_name</i>.
-----------------	---

Explanation

The specified exec load file does not contain the specified exec member.

System action

The exec is not loaded.

User response

Correct the member name of the exec or the exec load file ddname.

Module

IRXELOAD

Audience

REXX user

IRX0407E	Exec member name must be specified when the exec load DD refers to a partitioned data set.
-----------------	---

Explanation

The exec load DD refers to a partitioned data set, but an exec member name was not specified in the exec block (EXECBLK).

System action

The exec is not loaded.

User response

When calling the exec load routine, specify the member name of the exec in the EXECBLK to load from a partitioned data set.

Module

IRXELOAD

Audience

REXX user

IRX0408E	Exec member name must not be specified when exec load DD refers to a sequential data set.
-----------------	--

Explanation

On the call to the exec load routine, the exec load DD referred to a sequential data set, but an exec member name was also specified in the exec block (EXECBLK).

System action

The exec is not loaded.

User response

If you want to load the exec from a sequential data set, do not specify a member name in the EXECBLK on the call to the exec load routine.

Module

IRXELOAD

Audience

REXX user

IRX0409E

Record format of exec load data set is not valid. RECFM must be fixed or variable, and spanned or track overflow records are not supported.

Explanation

An exec load file has a record format that is not valid. Execs can be loaded only from files that have a non-spanned fixed or variable record format. Spanned, track overflow, and undefined record formats are not supported.

System action

The exec is not loaded.

User response

Check the record format of the indicated exec load file. If necessary, copy your execs to a new exec file having the correct record format or contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0410E

Unable to delete the specified REXX exec. It cannot be found.

Explanation

The exec load routine was invoked to delete (FREE) an exec, but the exec is currently not loaded under this task.

System action

The exec cannot be deleted.

User response

Before you try to delete (FREE) an exec, invoke the exec load routine with the "STATUS" function to determine if the exec is currently loaded or contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0420E	Unable to serialize during the REXX exec load function <i>function</i>.
-----------------	--

Explanation

The exec load routine was not able to serialize on a system resource when the routine was called for the specified function.

System action

The function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0421E	Unable to release serialization during the REXX exec load function <i>function</i>.
-----------------	--

Explanation

The exec load routine was not able to release serialization on a system resource when the routine was called for the specified function.

System action

The function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0422E**Unable to obtain storage during the REXX exec load function *function*.****Explanation**

The exec load routine was not able to obtain storage when it was called for the specified function.

System action

The function is not performed.

User response

Logon with a larger region size or contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0423E**Invalid storage amount requested during the REXX exec load function *function*.****Explanation**

The exec load routine was not able to obtain storage when it was called for the specified function. An invalid amount was requested. This is an internal system error.

System action

The function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0424E**Caller of exec load routine must serialize when requesting the *function* function.****Explanation**

The caller of the exec load routine must serialize on required system resources when invoking the exec load routine for the specified function.

System action

The function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0430E	The specified exec load file <i>ddname</i> cannot be closed. It is not owned by the current task.
-----------------	--

Explanation

The specified exec load file cannot be closed by this exec or by this task. The file is owned by a higher-level task and only the task that owns the file can close it.

System action

The file is not closed.

User response

Contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0431E	The specified exec load file <i>ddname</i> cannot be closed. It was not opened as an exec load file.
-----------------	---

Explanation

The exec load routine cannot close the specified file. The file was not opened for the routine.

System action

The file is not closed.

User response

Contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0432E	The specified exec load file <i>ddname</i> cannot be closed. It is not known to the current REXX environment.
-----------------	--

Explanation

The exec load routine cannot close the specified exec load file. The file is not defined in the current language processor environment.

System action

The file is not closed.

User response

Contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0435E	An invalid record was found during exec load. This is an internal error.
-----------------	---

Explanation

An invalid record was found during the exec load process. This may be the result of a system overlay or a serious internal problem.

This problem can also indicate that the user or installation has concatenated both RECFM=VB and RECFM=FB data sets to your exec load library (typically SYSEXEC), or to your CLIST library (SYSPROC), or exec or CLIST libraries defined by the ALTLIB command.

Data sets with mixed record formats should not be concatenated to SYSEXEC or SYSPROC, nor to any of the exec or CLIST load data sets as defined by ALTLIB. Doing so may cause a variety of unpredictable results.

System action

The load function is terminated.

User response

Check your exec load DD, especially SYSEXEC, for invalid data set concatenations. If necessary, contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0440E	No I/O buffer is available for exec load from file <i>file_name</i>. This is an internal error.
-----------------	--

Explanation

No internal I/O buffer is available during exec load. This may be the result of a system overlay or serious internal problem. This is an internal system error.

System action

The load function is terminated.

User response

Contact your system programmer for assistance.

Module

IRXELOAD

Audience

REXX user

IRX0441E	TSOLOAD is not a valid function request when the environment is not integrated into TSO/E.
-----------------	---

Explanation

You attempted to use TSOLOAD, but the current language processor environment was not integrated into TSO/E.

System action

The TSOLOAD function is not performed.

User response

Use the LOAD function provided by the exec load routine.

Module

IRXLOAD

IRX0442E	REXX exec member <i>exec_name</i> does not exist in the TSOLOAD search order.
-----------------	--

Explanation

The exec load routine attempted to load the REXX exec member displayed in this message using the current TSO/E search order. This REXX exec member is not contained in any of the currently active load files.

System action

The exec is not loaded.

User response

Correct the member name of the exec or change the TSO/E search order that the exec load routine TSOLOAD function uses to load execs.

Module

IRXLOAD

Audience

REXX user

IRX0501E	An unknown function request was passed to the REXX I/O routine. Function <i>function</i> is not supported.
-----------------	---

Explanation

The REXX I/O routine was invoked for an unknown function.

System action

No function is performed.

User response

Correct the call to the REXX I/O routine, or contact your system programmer for assistance.

Module

IRXIIOGPT

Audience

REXX user

IRX0502E	An attempt was made to 'READ' from file <i>ddname</i>, which is opened, but not for input. 'READ' is not allowed.
-----------------	--

Explanation

The exec tried to read from the specified file, but the function is not allowed. The indicated file is not open for input.

System action

The READ function is not performed.

User response

If the indicated file is currently opened for 'WRITE', close it and reopen it for input, or update, or contact your system programmer for assistance.

Module

IRXIIOGPT

Audience

REXX user

IRX0503E	An attempt was made to 'WRITE' to file <i>ddname</i> which is opened, but not for output. 'WRITE' is not allowed.
-----------------	--

Explanation

The exec tried to write to the specified file, but the function is not allowed. The indicated file is not open for output.

System action

The WRITE function is not performed.

User response

If the indicated file is currently opened for 'READ', close it and reopen if for output, or update, or contact your system programmer for assistance.

Module

IRXIIOGPT

Audience

REXX user

IRX0509E	Invalid record format for data set allocated to file <i>ddname</i>. RECFM must be fixed or variable. Spanned records or records with track overflow are not supported.
-----------------	---

Explanation

A REXX data set has a non-valid record format. I/O is supported only to or from data sets with non-spanned fixed or variable record format. Spanned, track overflow, and undefined record formats are not supported.

System action

I/O is not performed.

User response

Check the record format of the indicated I/O file to ensure proper record format, or contact your system programmer for assistance.

Module

IRXIIOGPT

Audience

REXX user

IRX0510E	Invalid record format for file <i>ddname</i>. RECFM may be F, FS, FB, FBS, V, VS, VB, VBS, or U with optional carriage control. Records with track overflow are not supported.
-----------------	---

Explanation

A REXX data set has a non-valid record format. I/O is supported only to or from data sets with F, FS, FB, FBS, V, VS, VB, VBS, or U record formats. The record format may also include an optional carriage control. Records with track overflow are not supported.

System action

I/O is not performed.

User response

Check the record format of the indicated I/O file to ensure proper record format, or contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0511E	File <i>ddname</i> having RECFM VS or VBS cannot be opened for update. It can only be opened for input or output.
-----------------	--

Explanation

The REXX data set allocated to file *ddname* has a spanned record format, either VS, or VBS. It cannot be opened in update mode. However, it can be opened for input or output.

System action

I/O is not performed.

User response

Check the record format of the indicated I/O file to ensure proper record format. If it is correctly a VS or VBS file, you can separately read or write the file.

If you need to modify a valid VS or VBS file, you can read the entire data set into REXX variables, and close the input file, as:

```
"EXECIO * DISKR <ddname> (STEM rec. FINIS"
```

Then within your exec, update all rec.i record variables, as required. Finally rewrite the entire data set of N records (where N = rec.0) with the updated records, and close the file to complete the update as:

```
"EXECIO "N" DISKW <ddname> (STEM rec. FINIS"
```

Module

IRXIOGPT

Audience

REXX user

IRX0520E	Unable to serialize during the REXX I/O function, <i>function</i>.
-----------------	---

Explanation

The REXX I/O routine was unable to serialize when called for the specified function.

System action

The function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0521E	Unable to release serialization during the REXX I/O function, <i>function</i>.
-----------------	---

Explanation

The REXX I/O routine was unable to release serialization when called for the specified function.

System action

The function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0522E	Unable to obtain storage during the REXX I/O function, <i>function</i>.
-----------------	--

Explanation

The REXX I/O routine was unable to obtain storage when called for the specified function.

System action

The function is not performed.

User response

Log on with a larger region size, or contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0523E**Invalid storage amount requested during the REXX I/O function, *function*.****Explanation**

The REXX I/O routine was unable to obtain storage when called for the specified function. An amount that was not valid was requested. This is an internal error.

System action

The function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0524E**Caller of REXX I/O routine must serialize when requesting the *function* function.****Explanation**

The caller of the REXX I/O routine must serialize when invoking the REXX I/O routine for the specified function.

System action

The function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0530E**Unable to close file *ddname*. It is owned by a higher task.****Explanation**

The specified REXX I/O file cannot be closed by this exec or by this task. It is owned by a higher-level task and only the owning task may close the file.

System action

The file is not closed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0531E	Unable to close file <i>ddname</i>. It was not opened by the REXX I/O routine.
-----------------	---

Explanation

The specified file cannot be closed by the REXX I/O routine. It was not opened for I/O.

System action

The file is not closed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0532E	Unable to close file <i>ddname</i>. It is not open.
-----------------	--

Explanation

The specified REXX I/O file cannot be closed by the REXX I/O routine. It is not defined in the current REXX environment.

System action

The file is not closed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0533E	Unable to READ and/or WRITE from exec. The <i>function</i> request is not allowed.
-----------------	---

Explanation

This current exec has tried to either READ from a file or WRITE to a file. Either one or both of these functions is not permitted for execs in the current REXX environment. The function is not allowed.

System action

The function is not performed.

User response

Do not attempt to READ, WRITE, or both from execs in this environment, or contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0535E	The REXX I/O service was called to WRITE a record but an invalid record was provided.
-----------------	--

Explanation

A record that was not valid was found during a REXX I/O WRITE request. This may be the result of a system overlay, or other serious internal problem.

System action

The WRITE function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0536E	Record cannot be updated. No record from file <i>ddname</i> has been read for update.
-----------------	--

Explanation

The REXX I/O routine was called to update a record, from the specified file, but the update is not allowed because no record has been read for update. Update only allows the re-writing (in-place) of the last record read. The WRITE function is terminated.

System action

The WRITE function is not performed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0540E	No I/O buffer is available for input or output with file <i>ddname</i>.
-----------------	--

Explanation

No internal I/O buffer is available during REXX I/O. This may be the result of a system overlay, or other serious internal problem. The REXX I/O function is terminated.

System action

I/O is not performed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0541E	Update failed. Number of record specified does not match number of last record read.
-----------------	---

Explanation

The absolute number of the record to be updated does not match the number of the last record read. The update is not allowed.

This error may indicate multiple tasks are simultaneously processing the same file. The number of the last record read by the updating task may be out of sync with what it expects if another task is also reading the file with the same DCB.

System action

The update is not performed.

User response

Contact your system programmer for assistance.

Module

IRXIOGPT

Audience

REXX user

IRX0551E

The exec load file *ddname* must be allocated to either a partitioned or sequential data set.

Explanation

The data set organization (DSORG) of the specified exec load file is not partitioned or sequential. No other data set organization is supported for the exec load file. An exec cannot be loaded from this file.

System action

The exec is not loaded.

User response

The exec load file must be allocated to one or more partitioned or sequential data sets. Allocate the exec load file to a data set or a concatenation of data sets with the appropriate data set organization, or contact your system programmer for assistance.

Module

IRXIOCD5

Audience

REXX user

IRX0552E

The input or output file *ddname* is associated with a partitioned data set. A member name must be specified.

Explanation

The data set organization (DSORG) of the specified I/O file is partitioned. The name of the member to which I/O is to be performed must also be specified on the file allocation.

REXX I/O can be performed only to a file that is allocated to a sequential data set, or to a single member of a partitioned data set. When doing I/O to a partitioned data set member, you must allocate both the data set and the member. For example, using the TSO/E ALLOCATE command, allocate the input file REPORTDD to member JULY88 of the partitioned data set 'DEPTXYZ.REPORTS' as follows:

```
ALLOC FI(REPORTDD) DA('DEPTXYZ.REPORTS(JULY88)')+  
SHR
```

System action

I/O is not performed.

User response

Allocate the input file correctly, or contact your system programmer for assistance.

Module

IRXIOCD5

Audience

REXX user

IRX0553E

The input or output file *ddname* must be allocated to a sequential data set, or single member of a partitioned data set.

Explanation

The data set organization (DSORG) of the specified I/O file is not sequential or partitioned. I/O is supported only if the file is allocated to a sequential data set, or to a single member of a partitioned data set.

REXX I/O can be performed only to a file that is allocated to a sequential data set, or to a single member of a partitioned data set. When doing I/O to a partitioned data set member, you must allocate both the data set and the member. For example, using TSO/E's ALLOCATE command, allocate the input file REPORTDD to member JULY88 of the partitioned data set 'DEPTXYZ.REPORTS' as follows:

```
ALLOC FI(REPORTDD) DA('DEPTXYZ.REPORTS(JULY88)')+  
SHR
```

System action

I/O is not performed.

User response

Allocate the input file correctly, or contact your system programmer for assistance.

Module

IRXIOCD5

Audience

REXX user

IRX0554E

The exec load file *ddname* is not allocated. The REXX exec cannot be loaded.

Explanation

The specified exec load file has not been allocated. This file must be allocated before the exec load routine can find or load your exec.

System action

The exec cannot be loaded.

User response

Allocate the specified exec load file before trying to run your exec, or contact your system programmer for assistance.

Module

IRXIOCD5

Audience

REXX user

IRX0555E	The input or output file <i>ddname</i> is not allocated. It cannot be opened for I/O.
-----------------	--

Explanation

The specified REXX I/O file has not been allocated. It cannot be opened for REXX I/O.

System action

I/O is not performed.

User response

Allocate the specified REXX I/O file before trying to perform I/O, or contact your system programmer for assistance.

Module

IRXIOCD5

Audience

REXX user

IRX0556E	Error on call to SVC99 to retrieve information about file <i>ddname</i>.
-----------------	---

Explanation

An error occurred while using dynamic allocation (SVC99) to retrieve information about the specified file. This can occur when attempting to load an exec or when attempting to perform REXX I/O.

System action

I/O is not performed.

User response

Verify that the specified file has been properly allocated as an I/O file or as an exec load file, or contact your system programmer for assistance.

Module

IRXIOCD5

Audience

REXX user

IRX0560E	Invalid service request was passed to REXX I/O linkage assist routine. Service <i>service_name</i> is not supported.
-----------------	---

Explanation

The REXX I/O linkage assist routine has been invoked for an unsupported function. This is an internal error.

System action

No function is performed.

User response

Contact your system programmer for assistance.

Module

IRXIOLAR

Audience

REXX user

IRX0561E	Error during READ or GET from file <i>ddname</i>. Record read exceeds the internal buffer size.
-----------------	--

Explanation

The record read by the REXX I/O linkage assist routine during a READ or GET request is larger than what will fit in the buffer provided. Storage may have been overlaid. This is an internal error. This can occur when attempting to load an exec or when attempting to perform REXX I/O.

System action

I/O is not performed.

User response

Contact your system programmer for assistance.

Module

IRXIOLAR

Audience

REXX user

IRX0562E	Abnormal completion of the <i>service_name</i> Data Management macro.
-----------------	--

Explanation

An error occurred while trying to perform the specified data management service. The service terminated abnormally.

This message may be accompanied by a more specific system message from the REXX I/O linkage assist routine's SYNAD error routine.

This message is also issued when the system searches a *ddname* for an exec, and incompatible data sets were allocated to the *ddname*. For example, the system issues this message if you allocate both partitioned and sequential data sets to SYSEXEC. In this case, the system does not search SYSEXEC. The failing macro might be either OPEN or FIND.

System action

The data management service *service_name* did not complete.

User response

Try to correct the condition causing the error as described by the associated SYNAD error message, or contact your system programmer for assistance.

Correct the data set allocations to the ddname from which the execs are loaded.

Module

IRXIOLAR

Audience

REXX user

IRX0563E	Unable to open file <i>ddname</i>.
-----------------	---

Explanation

An error occurred while trying to open the specified file using the Data Management OPEN macro. This message may be accompanied by other messages that describe the cause of the open failure.

System action

The file is not opened.

User response

Correct the error condition, or contact your system programmer for assistance.

Module

IRXIOLAR

Audience

REXX user

IRX0564E	Unable to close file <i>ddname</i>.
-----------------	--

Explanation

An error occurred while trying to close the specified file using the Data Management CLOSE macro. This message may be accompanied by other messages that describe the cause of the close failure.

System action

The file is not closed.

User response

Correct the error condition, or contact your system programmer for assistance.

Module

IRXIOLAR

Audience

REXX user

IRX0565E	<i>job_name, stepname, uad, dt, dd_name, opernm, error_description, trkaddr, blknbr, accmth</i>
-----------------	--

Explanation

An error occurred while the REXX I/O linkage assist routine was trying to perform some data management service. This is an error message returned by the SYNADAF macro. It contains information formatted as follows:

- *jobname* is the job name
- *stepname* is the stepname
- *uad* is the unit address
- *dt* is the device type
- *dd_name* is the ddname
- *opernm* is the operation attempted
- *error_description* is the error description
- *trkaddr_blknbr* is the track address and the block number
- *accmth* is the access method.

For more information about the SYNADAF macro, see [z/OS DFSMS Macro Instructions for Data Sets](#).

System action

I/O is not performed.

User response

Try to correct the error condition, or contact your system programmer for assistance.

Module

IRXIOLAR

Audience

REXX user

IRX0566E	Unable to perform I/O operation on file <i>file</i>. Data set number <i>n</i> is empty or contains no end-of-file mark.
-----------------	--

Explanation

An attempt was made to open a file for input. A data set that is allocated to the file has no end-of-file mark. It is possible that this data set was allocated with no data ever having been written to it. The *n*th data set concatenated to the file listed in the message was the data set with no end-of-file mark. The file was not successfully opened for the I/O operation.

A data set with no end-of-file is usually a newly allocated empty non-SMS managed data set which has never been written to. If you need to allow for a possible empty sequential data set in your file concatenation, insure that the data set is allocated as an SMS managed data set.

REXX I/O and REXX EXECIO allow an empty or null data set within a file concatenation if that empty data set is SMS managed. (SMS managed sequential data sets are those allocated with a Management Class specified.)

System action

Exec processing continues.

User response

Determine why your exec is trying to read from a file that never contained data. If data is supposed to be in the file, determine why no data exists.

If you need to allow a possibly empty data set to exist within the file concatenation to be read, insure that this data set is allocated as an SMS managed data set.

Module

IRXIOLAR

Audience

REXX user

IRX0567E	Unable to perform I/O operation on file <i>file</i>. OBTAIN error code <i>error_code</i> was received for data set number <i>n</i>.
-----------------	--

Explanation

An attempt was made to obtain information on a data set. An error occurred in the OBTAIN system service. The error occurred while attempting to obtain information on the *n*th data set in the file listed in the message. The file was not successfully opened for the I/O operation.

System action

Exec processing continues.

User response

Check the return code from the OBTAIN service and determine the reason for the failure.

Module

IRXIOLAR

Audience

REXX user

IRX0568E	<i>file</i> was not found.
-----------------	-----------------------------------

Explanation

An attempt was made to obtain information on a data set allocated to the file *file*. While searching the system for file *file*, it could not be located. The file was not successfully opened for the I/O operation.

System action

Exec processing continues.

User response

Contact your system programmer for assistance.

Module

IRXIOLAR

Audience

REXX user

IRX0570E**Unable to obtain or free storage for terminal I/O.****Explanation**

A request was made in an exec to read from the REXX input stream and virtual storage was not available.

System action

I/O is not performed.

User response

Try to correct the error condition, or contact your system programmer for assistance.

Module

IRXSYSCO

Audience

REXX user

IRX0571E**Unable to read from or write to the terminal for the current exec.****Explanation**

An error occurred when a request was made in an exec to read from or write to the terminal. This can be an internal error or an error in the PUTLINE or GETLINE service routine.

System action

I/O is not performed.

User response

Contact your system programmer for assistance.

Module

IRXSYSCO

Audience

REXX user

IRX0572E**Invalid function request.****Explanation**

A function that was not valid was passed to an I/O routine.

System action

I/O is not performed.

User response

Try to correct the error condition, or contact your system programmer for assistance.

Module

IRXSYSCO

Audience

REXX user

IRX0601E EXECIO "lines" positional parameter is not valid. Specify * or a number.

Explanation

The first EXECIO positional parameter must specify the number of lines to be processed by EXECIO.

An * means that end-of-file terminates the EXECIO DISKR or DISKRU operation, and a null line or an uninitialized STEM variable terminates an EXECIO DISKW operation. A number indicates an exact number of lines to process before EXECIO terminates.

System action

EXECIO terminates.

User response

Specify either * or a number.

Module

IRXEXPRS

Audience

REXX user

IRX0602E EXECIO "lines" positional parameter is missing.

Explanation

The first EXECIO positional parameter is required, and must specify the number of lines to be processed by EXECIO. Specify either * or a number.

An * means that end-of-file terminates the EXECIO DISKR or DISKRU operation, and a null line or an uninitialized STEM variable terminates an EXECIO DISKW operation. A number indicates an exact number of lines to process before EXECIO terminates.

System action

EXECIO terminates.

User response

Specify either * or a number.

Module

IRXEXPRS

Audience

REXX user

IRX0603E	EXECIO "operation" positional parameter is not valid. Specify DISKR, DISKRU, or DISKW.
-----------------	---

Explanation

The second positional parameter on the EXECIO command is not valid. It must specify one of the valid operations to be performed.

System action

EXECIO terminates.

User response

Specify DISKR (input) to read a file, DISKRU (update) to update a file, or DISKW (output) to write a file.

Module

IRXEXPR

Audience

REXX user

IRX0604E	EXECIO "operation" positional parameter is missing. Specify DISKR, DISKRU, or DISKW.
-----------------	---

Explanation

The second positional parameter on the EXECIO command is missing. It must be a valid "operation" identifier: DISKR, DISKRU, or DISKW. It is required and must specify one of the valid operations to be performed.

System action

EXECIO terminates.

User response

Specify DISKR (input) to read a file, DISKRU (update) to update a file, or DISKW (output) to write a file.

Module

IRXEXPR

Audience

REXX user

IRX0605E	EXECIO "ddname" positional parameter is not valid.
-----------------	---

Explanation

The third positional parameter on the EXECIO command is not a valid "ddname" (or file).

System action

EXECIO terminates.

User response

Specify a 1 to 8 character "ddname" (file name) to which or from which I/O is to be performed. The DD should be allocated to a sequential data set, or to a single member of a partitioned data set.

Module

IRXEXPRS

Audience

REXX user

IRX0606E	EXECIO "ddname" positional parameter is missing.
-----------------	---

Explanation

The third positional parameter on the EXECIO command is missing. This parameter is required.

System action

EXECIO terminates.

User response

Specify a 1 to 8 character "ddname" (file name) to which or from which I/O is to be performed. The DD should be allocated to a sequential data set, or to a single member of a partitioned data set.

Module

IRXEXPRS

Audience

REXX user

IRX0607E	EXECIO "linenum" positional parameter is not valid. Specify a number or nothing.
-----------------	---

Explanation

The fourth positional parameter on the EXECIO command, if specified, must be a valid number. This parameter represents the record number at which reading is to begin for a DISKR or DISKRU operation. This parameter is not valid when DISKW is specified.

System action

EXECIO terminates.

User response

Specify a "linenum" value, or specify nothing.

Module

IRXEXPRS

Audience

REXX user

IRX0608E	No EXECIO positional parameters were found. Three are required.
-----------------	--

Explanation

No positional parameters were found for the EXECIO command. However, you must specify at least three positional parameters.

System action

EXECIO terminates.

User response

Specify a number or * as the first positional parameter to indicate the number of lines to process. Specify DISKR, DISKRU, or DISKW (the operation) as the second positional parameter. Specify the "ddname" to or from which I/O is to be done as the third positional parameter.

Module

IRXEXPRS

Audience

REXX user

IRX0609E	Too many EXECIO positional parameters found. A maximum of four may be specified.
-----------------	---

Explanation

An unknown positional parameter was specified.

System action

EXECIO terminates.

User response

You may specify a maximum of four positional parameters. Remove any extra parameters. If you want to specify EXECIO options, they must follow the positional parameters, and are delimited from the positional parameters by a left parenthesis "(".

Module

IRXEXPRS

Audience

REXX user

IRX0610E	No STEM name was found after EXECIO STEM option.
-----------------	---

Explanation

No STEM variable name was specified after the EXECIO "STEM" option.

System action

EXECIO terminates.

User response

Specify the name of the STEM variable after the "STEM" option of the EXECIO command. A STEM variable name may be from 1 to 240 characters in length.

Module

IRXEXPR5

Audience

REXX user

IRX0611E	EXECIO STEM option is specified more than once.
-----------------	--

Explanation

The EXECIO STEM option can only be specified once on the EXECIO command.

System action

EXECIO terminates.

User response

Correct the EXECIO command so that STEM is only specified once.

Module

IRXEXPR5

Audience

REXX user

IRX0612E	EXECIO STEM name is not valid or is too long.
-----------------	--

Explanation

The specified EXECIO STEM name is not valid or is too long.

System action

EXECIO terminates.

User response

Valid names are 1 to 240 characters in length, and must be valid REXX variable names.

Module

IRXEXPR5

Audience

REXX user

IRX0613E

EXECIO FIFO or LIFO options are not allowed with STEM.

Explanation

The EXECIO FIFO or LIFO option was specified with the STEM option. However, FIFO and LIFO cannot be specified with the STEM option.

System action

EXECIO terminates.

User response

Remove either the STEM option or the FIFO/LIFO option.

Module

IRXEXPRS

Audience

REXX user

IRX0614E

EXECIO FIFO or LIFO options are not allowed with DISKW.

Explanation

The EXECIO FIFO or LIFO option was specified with the DISKW "operation". However, FIFO and LIFO cannot be specified with DISKW.

System action

EXECIO terminates.

User response

Correct the EXECIO command so FIFO and LIFO are not specified when DISKW is specified.

Module

IRXEXPRS

Audience

REXX user

IRX0615E

EXECIO "linenum" parameter is not allowed with DISKW.

Explanation

The EXECIO "linenum" parameter was specified with the DISKW "operation". However, "linenum" cannot be specified with DISKW.

System action

EXECIO terminates.

User response

Correct the EXECIO command so that the "linenum" parameter is not specified when DISKW is specified.

Module

IRXEXPR

Audience

REXX user

IRX0616E EXECIO SKIP option is not allowed with DISKW.

Explanation

The EXECIO SKIP option was specified with the DISKW "operation". However, SKIP cannot be specified with DISKW.

System action

EXECIO terminates.

User response

Correct the EXECIO command so that the SKIP option is not specified when DISKW is specified.

Module

IRXEXPR

Audience

REXX user

IRX0617E EXECIO error. Unrecognized or ambiguous keyword found.

Explanation

An unknown or ambiguous EXECIO keyword option was found on the EXECIO command. It cannot be processed. An unknown option is something other than the valid options FIFO, LIFO, STEM, SKIP, FINIS, and OPEN. An ambiguous option is something like FI (which may be either FIFO or FINIS).

System action

EXECIO terminates.

User response

Change the EXECIO keyword to a valid option.

Module

IRXEXPR

Audience

REXX user

IRX0650E EXECIO internal error. Report the problem to IBM.

Explanation

The EXECIO routine detected an internal error and immediately terminated processing.

System action

EXECIO terminates.

User response

Contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0651E EXECIO error. STEM variable name is not valid.

Explanation

A REXX variable access routine (IKJCT441 or IRXEXCOM) has detected a non-valid REXX variable name used with the EXECIO "STEM" option.

System action

EXECIO terminates.

User response

Specify a valid REXX variable name after the EXECIO "STEM" option. The STEM variable name may be from 1 to 240 characters in length.

Module

IRXEXIO

Audience

REXX user

IRX0652E EXECIO error while trying to fetch a REXX variable.

Explanation

An error occurred in a REXX variable access routine (IKJCT441 or IRXEXCOM) during a variable "fetch" operation from the EXECIO routine. The variable value was not obtained successfully.

System action

EXECIO terminates.

User response

Contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0653E	EXECIO error while trying to store a REXX variable.
-----------------	--

Explanation

An error occurred in a REXX variable access routine (IKJCT441 or IRXEXCOM) during a variable "store" (or "set") operation from the EXECIO routine. The variable value was not set successfully.

System action

EXECIO terminates.

User response

Contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0654E	EXECIO error. An attempt was made to read or write to an unusable record.
-----------------	--

Explanation

An unusable record was encountered while trying to read or write a record during EXECIO processing. This is an internal error.

System action

EXECIO terminates.

User response

Contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0660E	EXECIO error. Unable to serialize.
-----------------	---

Explanation

The EXECIO routine was unable to serialize. EXECIO processing is not performed.

System action

EXECIO terminates.

User response

Contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0661E EXECIO error. Unable to release serialization.**Explanation**

The EXECIO routine was unable to release serialization.

System action

EXECIO terminates.

User response

Contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0662E EXECIO error. Unable to obtain storage.**Explanation**

The EXECIO routine was unable to obtain storage.

System action

EXECIO terminates.

User response

Log on with a larger region size, or contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0663E**EXECIO error. Invalid storage amount requested.****Explanation**

The EXECIO routine was unable to obtain storage. An amount was requested that is not valid. This is an internal error.

System action

EXECIO terminates.

User response

Contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0670E**EXECIO error while trying to GET or PUT a record.****Explanation**

The REXX I/O routine returned a bad return code to the EXECIO routine during an I/O operation.

This message may be accompanied by another message (from the REXX I/O routine) that more fully describes the error condition.

System action

EXECIO terminates.

User response

Try to correct the error condition, or contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0671E**EXECIO error while trying to close a DD.****Explanation**

The REXX I/O routine returned a bad return code to the EXECIO routine during a 'CLOSE' request. The specified file cannot be closed by this exec.

This message may be accompanied by another message from the REXX I/O routine which more fully describes the error condition.

A likely cause of this error is attempting to close a file that was opened by a higher-level task. You may have specified the EXECIO "FINIS" option or the "linenum" positional parameter for a file (ddname) that was opened

under another task. However, you should specify only a file that has not yet been opened, or that was opened at the current task level when using the "FINIS" option or the "linenum" parameter.

Note: Both "FINIS" and "linenum" cause EXECIO to attempt to close the specified file. However, EXECIO can only close files that were opened at the same task level as that of the currently executing exec.

System action

EXECIO terminates.

User response

Contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0672E

EXECIO error while trying to get an element from the data stack.

Explanation

The stack routine returned a bad return code to the EXECIO routine while trying to get an element from the data stack or default input file.

This message may be accompanied by another message that more fully describes the error condition.

System action

EXECIO terminates.

User response

Try to correct the error condition, or contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0673E

EXECIO error while trying to put an element on the data stack.

Explanation

The stack routine has returned a bad return code to the EXECIO routine while trying to add an element to the data stack

This message may be accompanied by another message from the stack routine that more fully describes the error condition.

System action

EXECIO terminates.

User response

Try to correct the error condition, or contact your system programmer for assistance.

Module

IRXEXIO

Audience

REXX user

IRX0674E	EXECIO is unable to open file <i>ddname</i> for DISKR or DISKRU. The file is already open, but not for input.
-----------------	--

Explanation

The EXECIO routine tried to open the specified file for DISKR or DISKRU, but the file is already open in a mode that is not compatible with DISKR or DISKRU. Most likely, this file is open for DISKW.

System action

The open for DISKR or DISKRU is not performed. The file remains open in the mode in which it was opened before this open request.

User response

First close the file. Then reissue the EXECIO open request.

Module

IRXEXIO

Audience

REXX user

IRX0675E	EXECIO is unable to open file <i>ddname</i> for DISKW. The file is already open, but not for output.
-----------------	---

Explanation

The EXECIO routine tried to open the specified file for DISKW, but the file is already open in a mode that is not compatible with DISKW. Most likely, this file is open for DISKR.

System action

The open for DISKW is not performed. The file remains open in the mode in which it was opened before this open request.

User response

First close the file. Then reissue the EXECIO open request.

Module

IRXEXIO

Audience

REXX user

IRX0700I	A REXX exec is executing under the REXX environment.
-----------------	---

Explanation

The REXX language processor environment cannot be terminated because an exec is executing under the environment.

System action

The REXX language processor environment is not terminated.

User response

Terminate the language processor environment only after all execs have completed.

Module

IRXITERM

Audience

REXX user

IRX0701I	The REXX environment has dependent environment(s).
-----------------	---

Explanation

The REXX language processor environment was the first environment initialized under the task, but is not the last remaining REXX environment under the task. The first REXX environment initialized on a task must be the last REXX environment terminated on the task.

System action

The REXX language processor environment is not terminated.

User response

Terminate the first REXX environment established under a task only after all other REXX environments on the task have been terminated.

Module

IRXITERM

Audience

REXX user

IRX0702I	IRXTERMX returned a non-zero return code.
-----------------	--

Explanation

The REXX language processor environment termination exit routine (IRXTERMX) returned a non-zero return code.

System action

The REXX language processor environment is not terminated.

User response

Contact your system programmer for assistance.

Module

IRXITERM

Audience

REXX user

IRX0750I	The address environment entry cannot be found, added or deleted.
-----------------	---

Explanation

The IRXSUBCM routine was called to change, add, or delete an entry in the host command environment table SUBCOMTB. The entry was either not found in the table or could not be added to or deleted from the table. The request to update the SUBCOMTB table is not performed. The most likely reason for this error is that the parameters were specified incorrectly on the call to IRXSUBCM.

System action

The table is not updated.

User response

Check that the function (add, delete, update, or query), address, length, and address environment name parameters were specified correctly on the call or contact your system programmer for assistance.

Module

IRXESUBC

Audience

REXX user

IRX0751I	The REXX immediate command cannot be performed.
-----------------	--

Explanation

An immediate command (HI, HT, RT, TS, TE) cannot be performed because an immediate command that was not valid was passed to the IRXIC routine.

System action

The immediate command is not performed and IRXIC processing ends.

User response

Verify the parameters passed to IRXIC and contact your system programmer for assistance.

Module

IRXEIC

Audience

REXX user

IRX0760E	An error occurred while retrieving the result of a REXX function.
-----------------	--

Explanation

The get result routine (IRXRLT) encountered an error while attempting to retrieve the REXX evaluation block. One of the following alternate messages will accompany this primary message, and will describe the error in more detail.

- IRX0761E
- IRX0762E
- IRX0763E

System action

The system action will vary depending on the particular error found. See the alternate message for details.

User response

Contact the author of the application that called the get result service routine.

Module

IRXERSLT

Audience

REXX user

IRX0761E	A data area to hold the result was not supplied by the caller.
-----------------	---

Explanation

The parameter that should contain the address of the evaluation block supplied by the caller, into which the REXX evaluation block will be copied, is zero.

System action

No data is moved. The REXX evaluation block remains intact. An error code is passed to the caller.

User response

Call the get result routine (IRXRLT) again, supplying the address of an evaluation block large enough to contain the entire result. Or, contact the author of the application that called the get result service routine.

Module

IRXERSLT

Audience

REXX user

IRX0762E**The REXX evaluation block is not valid.****Explanation**

An error has been detected in the REXX evaluation block supplied by the system. The entire result is considered unreliable.

System action

No data is moved. The REXX evaluation block is deleted. An error code is passed to the caller.

User response

Contact the system programmer for the installation.

Module

IRXERSLT

Audience

REXX user

IRX0763E**The GETRLT parameter is not valid while an exec is executing.****Explanation**

The get result routine may not be called with the GETRLT parameter while an exec is executing. This operation is valid only after all execs running under the current environment have completed.

The application must be modified to call the get result routine with the GETRLT parameter only after all execs running under the current environment have completed.

System action

No data is moved. An error code is passed to the caller.

User response

Contact the author of the application that called the get result service routine.

Module

IRXERSLT

Audience

REXX user

IRX0765E**An error occurred while obtaining a new REXX evaluation block.****Explanation**

The get result routine (IRXRLT) encountered an error while attempting to replace the REXX evaluation block with a new one. One of the following alternate messages will accompany this primary message, and will describe the error in more detail.

- IRX0766E
- IRX0767E

- IRX0768E

System action

The system action will vary depending on the particular error found. See the alternate message for details.

User response

Contact the author of the application that called the get result service routine.

Module

IRXERSLT

Audience

REXX user

IRX0766E	The GETBLOCK parameter is not valid under the current operation.
-----------------	---

Explanation

The get result routine may only be called with the GETBLOCK parameter from an external function or subroutine. It may not be called when the REXX exec is a command, or when no exec is executing under the current environment.

The application must be modified to call the get result routine with the GETBLOCK parameter only from an external function or subroutine.

System action

A new evaluation block is not obtained. The original REXX evaluation block remains intact. An error code is passed to the caller.

User response

Contact the author of the application that called the get result service routine.

Module

IRXERSLT

Audience

REXX user

IRX0767E	There was insufficient storage available for the new REXX evaluation block.
-----------------	--

Explanation

The get result routine could not obtain the amount of storage requested for the new REXX evaluation block.

System action

A new evaluation block is not obtained. The original REXX evaluation block remains intact. An error code is passed to the caller.

User response

Verify the length of the data area requested for the new REXX evaluation block. Or, contact the author of the application that called the get result service routine.

Module

IRXERSLT

Audience

REXX user

IRX0768E	The length specified for the new REXX evaluation block is not valid.
-----------------	---

Explanation

The parameter that should contain the length, in bytes, of the requested data area for the new REXX evaluation block is negative or greater than the maximum allowed.

System action

A new evaluation block is not obtained. The original REXX evaluation block remains intact. An error code is passed to the caller.

User response

Verify the length of the data area requested for the new REXX evaluation block. Or, contact the author of the application that called the get result service routine.

Module

IRXERSLT

Audience

REXX user

IRX0770E	An error occurred during a request for the REXX evaluation block.
-----------------	--

Explanation

The get result routine encountered an error that prevents it from performing any type of service. Alternate message IRX0771E or IRX0772E will accompany this primary message, and will describe the error in more detail.

System action

The system action will vary depending on the particular error found. See the alternate message for details.

User response

Contact the author of the application that called the get result service routine.

Module

IRXERSLT

Audience

REXX user

IRX0771E

Function is not a valid function for the get result routine.

Explanation

The parameter that should contain the function to be performed by the get result routine did not match the allowable values.

System action

An error code is passed to the caller.

User response

Verify the value passed in the function field of the parameter list to the get result routine (IRXRLT). Or, contact the author of the application that called the get result service routine.

Module

IRXERSLT

Audience

REXX user

IRX0772E

The parameter list to IRXRLT is invalid.

Explanation

The parameter list to the get result routine (IRXRLT) is not valid.

System action

IRXRLT processing terminates.

User response

Verify the values passed in the parameter list to the get result routine (IRXRLT). Or, contact the author of the application that called the get result service routine.

Module

IRXRSLT

Audience

REXX user

IRX0798I

The REXX environment cannot be terminated.

Explanation

The REXX language processor environment cannot be terminated. Possible reasons are:

- Recovery cannot be established
- Storage cannot be obtained

- The module cannot be loaded
- Serialization cannot be established
- A REXX exec is still executing.

System action

The REXX language processor environment is not terminated.

User response

Contact your system programmer for assistance.

Module

IRXITERM

Audience

REXX user

IRX0801E	Unable to serialize or release serialization when accessing the TSO/E data stack.
-----------------	--

Explanation

The data stack routine was unable to either serialize or release serialization when accessing the data stack.

System action

Data stack processing terminates.

User response

Contact the system programmer for the installation.

Module

IRXESTK

Audience

REXX user

IRX0802E	Storage not available.
-----------------	-------------------------------

Explanation

Dynamic storage was not available for a stack control block or element.

System action

Data stack processing terminates.

User response

Increase the region size parameter on the LOGON panel or contact your system programmer for assistance.

Module

IRXESTK

Audience

REXX user

IRX0803E	Invalid stack function, <i>function</i> requested.
-----------------	---

Explanation

A non-supported function request was specified in the call to the data stack routine.

System action

Data stack processing terminates.

User response

Contact your system programmer for assistance.

Module

IRXESTK

Audience

REXX user

IRX0804E	Serialization control was not obtained prior to executing a data stack function.
-----------------	---

Explanation

The INIT or TERM function was requested in the call to the data stack routine. The caller did not have serialization control.

System action

Data stack processing terminates.

User response

Contact your system programmer for assistance.

Module

IRXESTK

Audience

REXX user

IRX0805E	The stack that was associated with the active environment block at initialization no longer exists.
-----------------	--

Explanation

The data stack that was originally in use when this exec or function was started no longer exists. This can be caused by establishing multiple REXX environments and not requesting their termination in the reverse order of their creation.

System action

Data stack processing terminates.

User response

Contact your system programmer for assistance.

Module

IRXESTK

Audience

REXX user

IRX0806E	Either the stack marker counter was not correct or a stack function was requested before the stack was initialized.
-----------------	--

Explanation

Either an internal control block error in the data stack was detected, or stack processing was called to process a REXX environment whose stack was not initialized.

System action

Data stack processing terminates.

User response

Contact your system programmer for assistance.

Module

IRXESTK

Audience

REXX user

IRX0810E	Table synchronization error for the current ADDRESS environment.
-----------------	---

Explanation

The host command in the current exec could not be processed because initialization for the active ADDRESS environment was not complete.

System action

The host command environment routine terminates.

User response

Contact your system programmer for assistance.

Module

IRXSYSHO

Audience

REXX user

IRX0811E	Accessing of exec variables was not complete after ADDRESS environment <i>environment</i> completed.
-----------------	---

Explanation

A problem occurred in synchronizing the access to exec variables when calling a host command for the specified ADDRESS environment.

System action

The host command environment routine terminates.

User response

Contact your system programmer for assistance.

Module

IRXSYSHO

Audience

REXX user

IRX0812E	Exec variables were being accessed while the exec was executing.
-----------------	---

Explanation

A problem occurred in synchronizing the access to exec variables when returning from an external function, subroutine, or host command.

System action

The host command environment routine or function search routine terminates.

User response

Contact your system programmer for assistance.

Module

IRXSYSFU IRXSYSHO

Audience

REXX user

IRX0813E**System error while attempting to load ADDRESS environment environment.****Explanation**

The ADDRESS environment could not be loaded. Either an I/O error occurred, or the environment name could not be found.

System action

The host command environment routine terminates.

User response

Contact your system programmer for assistance.

Module

IRXSYSHO

Audience

REXX user

IRX0814E**Accessing of exec variables was not complete after external function/subroutine completed.****Explanation**

A problem occurred in synchronizing the access to exec variables when calling or returning from an external function, subroutine, or host command.

System action

The host command environment routine or function search routine terminates.

User response

Contact your system programmer for assistance.

Module

IRXSYSFU

Audience

REXX user

IRX0820E**The requested routine *routine_name* could not be found****Explanation**

The routine name specified could not be found in the host command environment table.

System action

The host command environment routine terminates.

User response

Make the necessary corrections to the routine name.

Module

IRXAPPC

Audience

Application programmer

IRX0821E	The number of parameters specified on the <i>routine_name</i> routine is incorrect
-----------------	---

Explanation

Either too many or too few parameters were specified for the routine invocation.

System action

The host command environment routine terminates.

User response

Supply the correct number of parameters for the routine invocation.

Module

IRXAPPC

Audience

Application programmer

IRX0822E	The variable or value specified for parameter <i>parameter</i> is not valid
-----------------	--

Explanation

Either the variable name specified for the parameter is not valid or the value of the variable for this parameter is not valid and cannot be processed.

System action

The host command environment routine terminates.

User response

Make the necessary corrections to the exec.

Module

IRXAPPC

Audience

Application programmer

IRX0823I	The requested host command environment, <i>environment_name</i>, is not supported on the level of MVS installed on this system.
-----------------	--

Explanation

The user attempted to enter an ADDRESS CPICOMM, ADDRESS LU62, or APPCMVS host command in either a pre-MVS/ESA SP 4.2.0 or a pre-MVS/ESA SP 4.3.0 environment. These host command environments are not supported in pre-MVS/ESA SP 4.2.0 or pre-MVS/ESA SP 4.3.0 as follows: ADDRESS CPICOMM, and ADDRESS LU62 can be entered only in MVS/ESA SP 4.2.0 or later; ADDRESS APPCMVS can be entered only in MVS/ESA SP 4.3.0 or later.

System action

The host command environment routine terminates.

User response

Make the necessary corrections to the exec.

Module

IRXAPPC

Audience

Application programmer

IRX0824E	The requested callable service <i>callable_service</i> is not supported on the level of MVS installed on this system.
-----------------	--

Explanation

A callable service invocation was attempted on a level of MVS that does not support the requested callable service.

System action

The host command environment routine terminates.

System programmer response

The REXX exec invoking the callable service should be executed on the level of MVS which supports the specified callable service.

User response

Change or remove the invocation for the specified callable service.

Module

IRXAPPC

Audience

REXX user

IRX0900E	REXX initialization failed with return code <i>retcode</i> and reason code <i>reascode</i>.
-----------------	--

Explanation

The IRXINIT REXX initialization routine failed with the return code and reason code specified in the message. Refer to [z/OS TSO/E REXX Reference](#) under the description of IRXINIT for more information about the meaning of the specified return code and reason code.

System action

IRXINIT terminates unsuccessfully.

User response

After referring to the return code and reason code information, correct the call to IRXINIT. You may need to contact your system programmer for assistance.

Module

IRXINIT or IRXITPA.

Audience

REXX user or system programmer. This message usually goes to a TSO/E user, but it may also be issued to the system CONSOLE during an unsuccessful TSO/E user LOGON.

IRX0901E

REXX initialization failed with return code *retcode* and reason code *reascode*. Module *modname* could not be loaded.

Explanation

The IRXINIT REXX initialization routine failed with the return code 20 and reason code 21 as specified in the message. Refer to [z/OS TSO/E REXX Reference](#) under the description of IRXINIT for more information about the meaning of the specified return code and reason code.

The error occurred because the specified module could not be loaded. If you recently changed this module make sure it is linked correctly and is available in a load library accessible to IRXINIT.

This error sometimes occurs when the name of a new function package routine (or other routine) is added to some REXX parameter module, but the specified load module is not made available in one of the accessible load libraries.

Note: A REXX parameter module is a non-executable module that is passed to IRXINIT during REXX environment initialization to describe and control the attributes of the REXX environment being initialized. (Examples of REXX parameter modules include IRXPARGS, IRXTSPRM, IRXISPRM.)

System action

IRXINIT terminates unsuccessfully.

User response

After referring to the return code and reason code information and missing module information, make the specified load module available. You may want to place the module in a STEPLIB or in a system load library. You may need to contact your system programmer for assistance.

Module

IRXINIT or IRXITPA.

Audience

REXX user or system programmer. This message usually goes to a TSO user, but it may also be issued to the system CONSOLE during an unsuccessful TSO/E user LOGON.

IRX0910I**THE EXECUTIL COMMAND FAILED +**

Explanation

The EXECUTIL command failed.

System action

The EXECUTIL command processor terminates.

User response

To find out more information about why it failed, type a ? to display an additional message. One of the following additional messages will describe the error in more detail:

- IRX0911I
- IRX0912I
- IRX0913I
- IRX0917I
- IRX0918I

Module

IRXTUTIL

Audience

REXX user

IRX0911I**PARSE COMPLETED WITH A RETURN CODE OF *return_code***

Explanation

The parse service routine returned a non-zero return code.

System action

The EXECUTIL command processor terminates.

User response

Reissue the EXECUTIL command. If the error persists, contact your system programmer for assistance.

Module

IRXTUTIL

Audience

REXX user

IRX0912I**THE *command* IMMEDIATE COMMAND FAILED**

Explanation

An error was detected while attempting to process the specified immediate command for EXECUTIL.

System action

The EXECUTIL command processor terminates.

User response

Reissue the EXECUTIL command. If the error persists, contact your system programmer for assistance.

Module

IRXTUTIL

Audience

REXX user

IRX0913I THE RENAME SUBCOMMAND FAILED

Explanation

An error was detected while attempting to process the RENAME subcommand of EXECUTIL.

System action

The EXECUTIL command processor terminates.

User response

Reissue the EXECUTIL command. If the error persists, contact your system programmer for assistance.

Module

IRXTUTIL

Audience

REXX user

IRX0914I MODULE *module* CANNOT BE LOADED INTO STORAGE

Explanation

The specified module cannot be loaded into storage because the module was not found.

System action

The EXECUTIL command processor terminates.

User response

Contact your system programmer for assistance.

Module

IRXTREN

Audience

REXX user

IRX0915I	FUNCTION <i>function</i> NOT FOUND
-----------------	---

Explanation

The specified function name cannot be found in the function package table.

System action

The EXECUTIL command processor terminates.

User response

Reissue the EXECUTIL command with a valid function name.

Module

IRXTREN

Audience

REXX user

IRX0916I	ERROR ENCOUNTERED WHILE SEARCHING FOR FUNCTION
-----------------	---

Explanation

While searching for an entry in the function package table, an error was encountered.

System action

The EXECUTIL command processor terminates.

User response

Contact your system programmer for assistance.

Module

IRXTREN

Audience

REXX user

IRX0917I	UNABLE TO ESTABLISH A RECOVERY ENVIRONMENT. ESTAE MACRO RETURN CODE IS <i>return_code</i>.
-----------------	---

Explanation

Because the return code from the ESTAE macro is greater than zero, a recovery environment cannot be established.

System action

The EXECUTIL command processor terminates.

User response

Contact your system programmer for assistance.

Module

IRXTUTIL

Audience

REXX user

IRX0918I **A REXX ENVIRONMENT DOES NOT EXIST.**

Explanation

A REXX environment is required for running the EXECUTIL command. The environment does not exist.

System action

The EXECUTIL command processor terminates.

System programmer response

A REXX language processor environment is required for running the EXECUTIL command processor. A language processor environment may not exist for the following reasons:

- Your installation is using a user-written terminal monitor program (TMP) and the TMP does not initialize a language processor environment. If you do not use the TMP that TSO/E provides, TSO/E does not automatically initialize a language processor environment. The user-written TMP must call the REXX initialization routine, IRXINIT, to initialize an environment for processing REXX execs.
- A REXX language processor environment previously existed on a specific task level and handled REXX processing. The task was terminated, which means the language processor environment was also terminated. A REXX language processor environment is available only as long as the task at which the environment was created exists.

For example, you can use the TSO/E environment service, IKJTSEV, to create a TSO/E environment in a non-TSO/E address space. IKJTSEV also creates a language processor environment at the same task level at which you invoke IKJTSEV. When the task at which you created the TSO/E environment is terminated, the language processor environment is terminated. The language processor environment that IKJTSEV creates is available only as long as the task at which you invoke IKJTSEV exists. See [z/OS TSO/E Programming Services](#) for more information about the TSO/E environment service, IKJTSEV.

For more information about language processor environments, see [z/OS TSO/E REXX Reference](#).

User response

Contact your system programmer to diagnose problems with the availability of a language processor environment for REXX.

Module

IRXTUTIL

Audience

REXX user

IRX0920I **ENTER HI TO END, A NULL LINE TO CONTINUE, OR AN IMMEDIATE COMMAND +**

Explanation

You pressed the attention key while running a REXX exec.

System action

The system waits for a user response.

User response

To end the attention interrupt, enter HI. To continue processing, enter a null line. To perform other actions, enter one of the following:

- HT - halt typing
- RT - resume typing
- TS - trace start
- TE - trace end

Module

IRXATTN

Audience

REXX user

IRX0921I **ATTENTION PROCESSING FAILED**

Explanation

You pressed the attention key, but attention processing failed.

System action

Processing continues.

User response

To find out more information about why it failed, type a ? to display an additional message. One of the following additional messages will describe the error in more detail:

- IRX0922I
- IRX0923I
- IRX0924I
- IRX0925I

Module

IRXATTN

Audience

REXX user

IRX0922I **PUTGET COMPLETED WITH A RETURN CODE OF *return_code***

Explanation

Attention processing failed because the PUTGET service failed with the specified return code.

System action

Processing continues.

User response

See [z/OS TSO/E Programming Services](#) for an explanation of the return code or contact your system programmer for assistance.

Module

IRXATTN

Audience

REXX user

IRX0923I **SCAN COMPLETED WITH A RETURN CODE OF *return_code***

Explanation

Attention processing failed because the command scan service routine failed with the specified return code.

System action

Processing continues.

User response

See [z/OS TSO/E Programming Services](#) for an explanation of the return code or contact your system programmer for assistance.

Module

IRXATTN

Audience

REXX user

IRX0924I **PARSE COMPLETED WITH A RETURN CODE OF *return_code***

Explanation

Attention processing failed because the parse service routine failed with the specified return code.

System action

Processing continues.

User response

See [z/OS TSO/E Programming Services](#) for an explanation of the return code or contact your system programmer for assistance.

Module

IRXATTN

Audience

REXX user

IRX0925I**STORAGE COULD NOT BE OBTAINED**

Explanation

Attention processing failed because virtual storage is not available.

System action

Processing continues.

User response

Contact your system programmer for assistance.

Module

IRXATTN

Audience

REXX user

IRX0926I**THE *command* IMMEDIATE COMMAND FAILED**

Explanation

The specified immediate command could not be processed.

System action

Processing continues.

User response

Contact your system programmer for assistance.

Module

IRXATTN

Audience

REXX user

IRX0927I**IMMEDIATE COMMANDS ARE: HI, HT, RT, TS, TE**

Explanation

You did not specify a valid immediate command. The immediate commands for attention processing are:

- HI - halt interpretation
- HT - halt typing

- RT - resume typing
- TS - trace start
- TE - trace end

System action

Processing continues.

User response

Specify one of the valid immediate commands for attention processing.

Module

IRXATTN

Audience

REXX user

IRX0928I **IMMEDIATE COMMANDS ARE: HI, HT, RT, TS, TE, HE**

Explanation

You did not specify a valid immediate command. The immediate commands for attention processing are:

- HI - halt interpretation
- HT - halt typing
- RT - resume typing
- TS - trace start
- TE - trace end
- HE - halt execution

System action

Processing continues.

User response

Specify one of the valid immediate commands for attention processing, or enter a null line to resume processing at the point where the attention interrupt occurred.

Module

IRXATTN

Audience

REXX user

IRX0929I **EXECUTION HALTED BY USER REQUEST...**

Explanation

Your response to the REXX attention prompt was the HE (halt execution) immediate command. Execution of the current REXX exec is halted. This message may also be accompanied by message IRX0245I, and possibly by IRX0246I, IRX0247I, or IRX0248I.

The HE immediate command may be used to halt the execution of an exec that has invoked an external function, subroutine, or host command, which fails to return to the exec. HE may be used when you attempt to terminate a looping function, subroutine, or host command that is written in a language other than REXX.

HE does not alter the setting of the HI (halt interpretation) condition. Use the HI command to terminate an exec whenever possible.

System action

Processing continues.

User response

No action required. This is an informational message.

Module

IRXATTN

Audience

REXX user

IRX0931I **ATTNROUT COMPLETED WITH A RETURN CODE OF** *return_code*.

Explanation

Your installation's attention handling exit has returned an undefined return code to REXX attention processing. The return code was *return_code*. REXX attention processing ignores the return code.

System action

REXX attention processing continues.

User response

Notify your system programmer of the message and the return code.

REXX attention processing continues normally.

Module

IRXATTN

Audience

REXX user and system programmer

Appendix A. Accessibility

Accessible publications for this product are offered through [IBM Documentation \(www.ibm.com/docs/en/zos\)](http://www.ibm.com/docs/en/zos).

If you experience difficulty with the accessibility of any z/OS information, send a detailed message to the [Contact the z/OS team web page \(www.ibm.com/systems/campaignmail/z/zos/contact_z\)](http://www.ibm.com/systems/campaignmail/z/zos/contact_z) or use the following mailing address.

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Accessibility features

Accessibility features help users who have physical disabilities such as restricted mobility or limited vision use software products successfully. The accessibility features in z/OS can help users do the following tasks:

- Run assistive technology such as screen readers and screen magnifier software.
- Operate specific or equivalent features by using the keyboard.
- Customize display attributes such as color, contrast, and font size.

Consult assistive technologies

Assistive technology products such as screen readers function with the user interfaces found in z/OS. Consult the product information for the specific assistive technology product that is used to access z/OS interfaces.

Keyboard navigation of the user interface

You can access z/OS user interfaces with TSO/E or ISPF. The following information describes how to use TSO/E and ISPF, including the use of keyboard shortcuts and function keys (PF keys). Each guide includes the default settings for the PF keys.

- *z/OS TSO/E Primer*
- *z/OS TSO/E User's Guide*
- *z/OS ISPF User's Guide Vol I*

Dotted decimal syntax diagrams

Syntax diagrams are provided in dotted decimal format for users who access IBM Documentation with a screen reader. In dotted decimal format, each syntax element is written on a separate line. If two or more syntax elements are always present together (or always absent together), they can appear on the same line because they are considered a single compound syntax element.

Each line starts with a dotted decimal number; for example, 3 or 3.1 or 3.1.1. To hear these numbers correctly, make sure that the screen reader is set to read out punctuation. All the syntax elements that have the same dotted decimal number (for example, all the syntax elements that have the number 3.1)

are mutually exclusive alternatives. If you hear the lines 3.1 USERID and 3.1 SYSTEMID, your syntax can include either USERID or SYSTEMID, but not both.

The dotted decimal numbering level denotes the level of nesting. For example, if a syntax element with dotted decimal number 3 is followed by a series of syntax elements with dotted decimal number 3.1, all the syntax elements numbered 3.1 are subordinate to the syntax element numbered 3.

Certain words and symbols are used next to the dotted decimal numbers to add information about the syntax elements. Occasionally, these words and symbols might occur at the beginning of the element itself. For ease of identification, if the word or symbol is a part of the syntax element, it is preceded by the backslash (\) character. The * symbol is placed next to a dotted decimal number to indicate that the syntax element repeats. For example, syntax element *FILE with dotted decimal number 3 is given the format 3 * FILE. Format 3* FILE indicates that syntax element FILE repeats. Format 3* * FILE indicates that syntax element * FILE repeats.

Characters such as commas, which are used to separate a string of syntax elements, are shown in the syntax just before the items they separate. These characters can appear on the same line as each item, or on a separate line with the same dotted decimal number as the relevant items. The line can also show another symbol to provide information about the syntax elements. For example, the lines 5.1*, 5.1 LASTRUN, and 5.1 DELETE mean that if you use more than one of the LASTRUN and DELETE syntax elements, the elements must be separated by a comma. If no separator is given, assume that you use a blank to separate each syntax element.

If a syntax element is preceded by the % symbol, it indicates a reference that is defined elsewhere. The string that follows the % symbol is the name of a syntax fragment rather than a literal. For example, the line 2.1 %OP1 means that you must refer to separate syntax fragment OP1.

The following symbols are used next to the dotted decimal numbers.

? indicates an optional syntax element

The question mark (?) symbol indicates an optional syntax element. A dotted decimal number followed by the question mark symbol (?) indicates that all the syntax elements with a corresponding dotted decimal number, and any subordinate syntax elements, are optional. If there is only one syntax element with a dotted decimal number, the ? symbol is displayed on the same line as the syntax element, (for example 5? NOTIFY). If there is more than one syntax element with a dotted decimal number, the ? symbol is displayed on a line by itself, followed by the syntax elements that are optional. For example, if you hear the lines 5 ?, 5 NOTIFY, and 5 UPDATE, you know that the syntax elements NOTIFY and UPDATE are optional. That is, you can choose one or none of them. The ? symbol is equivalent to a bypass line in a railroad diagram.

! indicates a default syntax element

The exclamation mark (!) symbol indicates a default syntax element. A dotted decimal number followed by the ! symbol and a syntax element indicate that the syntax element is the default option for all syntax elements that share the same dotted decimal number. Only one of the syntax elements that share the dotted decimal number can specify the ! symbol. For example, if you hear the lines 2? FILE, 2.1! (KEEP), and 2.1 (DELETE), you know that (KEEP) is the default option for the FILE keyword. In the example, if you include the FILE keyword, but do not specify an option, the default option KEEP is applied. A default option also applies to the next higher dotted decimal number. In this example, if the FILE keyword is omitted, the default FILE (KEEP) is used. However, if you hear the lines 2? FILE, 2.1, 2.1.1! (KEEP), and 2.1.1 (DELETE), the default option KEEP applies only to the next higher dotted decimal number, 2.1 (which does not have an associated keyword), and does not apply to 2? FILE. Nothing is used if the keyword FILE is omitted.

*** indicates an optional syntax element that is repeatable**

The asterisk or glyph (*) symbol indicates a syntax element that can be repeated zero or more times. A dotted decimal number followed by the * symbol indicates that this syntax element can be used zero or more times; that is, it is optional and can be repeated. For example, if you hear the line 5.1* data area, you know that you can include one data area, more than one data area, or no data area. If you hear the lines 3* , 3 HOST, 3 STATE, you know that you can include HOST, STATE, both together, or nothing.

Notes:

1. If a dotted decimal number has an asterisk (*) next to it and there is only one item with that dotted decimal number, you can repeat that same item more than once.
2. If a dotted decimal number has an asterisk next to it and several items have that dotted decimal number, you can use more than one item from the list, but you cannot use the items more than once each. In the previous example, you can write HOST STATE, but you cannot write HOST HOST.
3. The * symbol is equivalent to a loopback line in a railroad syntax diagram.

+ indicates a syntax element that must be included

The plus (+) symbol indicates a syntax element that must be included at least once. A dotted decimal number followed by the + symbol indicates that the syntax element must be included one or more times. That is, it must be included at least once and can be repeated. For example, if you hear the line 6.1+ data area, you must include at least one data area. If you hear the lines 2+, 2 HOST, and 2 STATE, you know that you must include HOST, STATE, or both. Similar to the * symbol, the + symbol can repeat a particular item if it is the only item with that dotted decimal number. The + symbol, like the * symbol, is equivalent to a loopback line in a railroad syntax diagram.

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SA32-0970-50

