

# Section Six:

## *XPAF Messages*

This section describes the messages that are issued by XPAF software. It helps you interpret and respond to the messages you may encounter as you use XPAF. It is designed for system administrators, systems programmers, application programmers, console operators, and any others who are interested in XPAF's message output.

This section includes ISPF messages (that is, XOAF and XPFE messages) and XPAF system messages. For a complete definition of these types of messages, refer to chapter 44, "[Message overview](#)."

The messages are grouped by component. Each component's messages are contained in a separate chapter. The chapters are presented in alphabetical order by component name. For example, to find message XDI2610W, first turn to the chapter titled "XDI messages." Then scan the message numbers until you find XDI2610W.

Within a chapter, the messages are listed numerically, in hexadecimal order, by message ID number. For example, in the THM messages chapter, message THM2209E appears before message THM220AE.

Gaps in the numbering order do not imply that messages are missing.

If you need to call Xerox Technical Support, record all message numbers and the corresponding messages so they are available if the support team member asks for them. If a system abend occurs, print and save the SYSUDUMP for problem analysis.





## 44. Message overview

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XPAF issues two types of messages: ISPF and system. This section describes the two types of messages and how they are issued.

### ISPF messages

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XPAF writes ISPF messages only to the TSO terminal; they are not written to the MVS system log (SYSLOG) nor the XOAF log dataset.

ISPF issues two versions of each message, both of which are provided in this document:

- A short version that appears on the first row of an XOAF panel.
- A long version that appears on the third row of an XOAF panel. This message is displayed only when you press the PF1 key or enter HELP when a short message is displayed.



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**NOTE:** If you are using the ISPF window “pop-up” option for messages, the long version of the ISPF message can be displayed anywhere on the panel.

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If the long version of a message overwrites the option or command line, press **ENTER** to refresh the panel display.

This sample panel shows both versions of an ISPF message:

Long ISPF Message

Short ISPF Message

Xerox Output Administrative Facility MISSING REQUIRED ENTRY  
Maintain Resident Font Lists

XOAF008E - ENTER LIST NAME AT THE CURSOR POSITION.  
COMMAND ===>

\* On COMMAND line, enter 'C' to create, 'D' to delete, or 'U' to update a list.

Dataset Name: TABLELIB

List Name:



**NOTE:** Other ISPF messages may be issued from the host system. These messages are issued without a message number and prefix, and include both uppercase and lowercase characters. Because these messages are not issued by XPAF, they are not documented.

## XPAF system messages

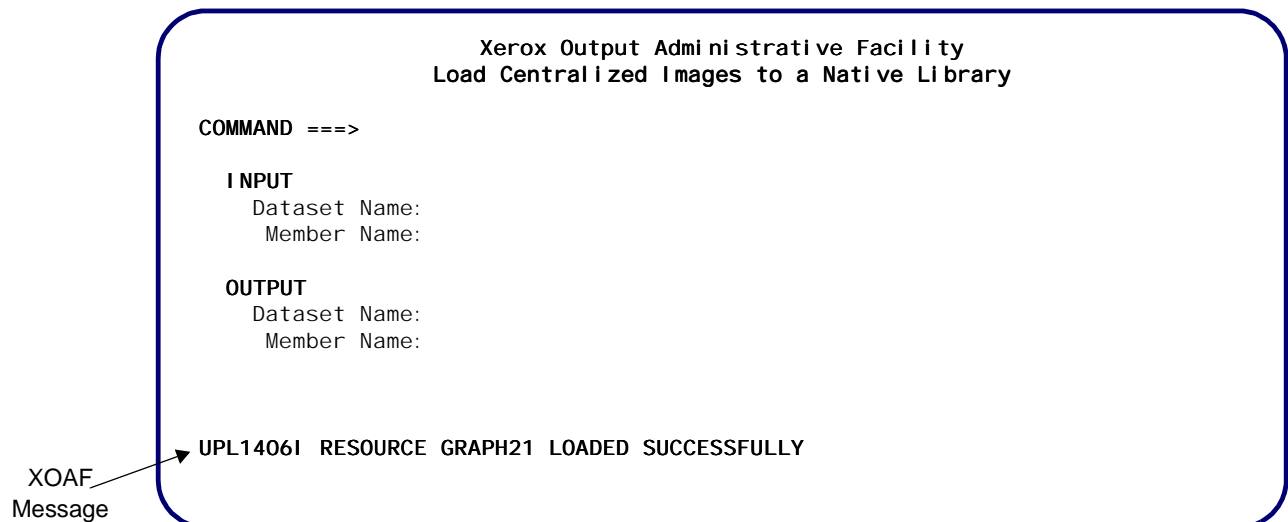
XPAF system messages may be issued by Xerox Output Administrative Facility (XOAF), Xerox Output Services Facility (XOSF), Xerox Direct Print Services (XDS), and Xerox Printing Services Client (XPSC-MVS).

XPAF may issue more than one message for some error conditions. Use the messages collectively to help identify and correct errors.

### XOAF messages

XPAF writes XOAF messages to the TSO terminal. Depending on your site's logging setup, XOAF messages may also be written to the MVS system log (SYSLOG) and/or the XOAF log dataset. For information about message logging, refer to [Section Two: Installing and Customizing XPAF](#).

XOAF system messages that are written to the TSO terminal are issued as interactive, on-screen messages in response to XOAF activities. They are displayed at the bottom of a panel, as shown in this figure:



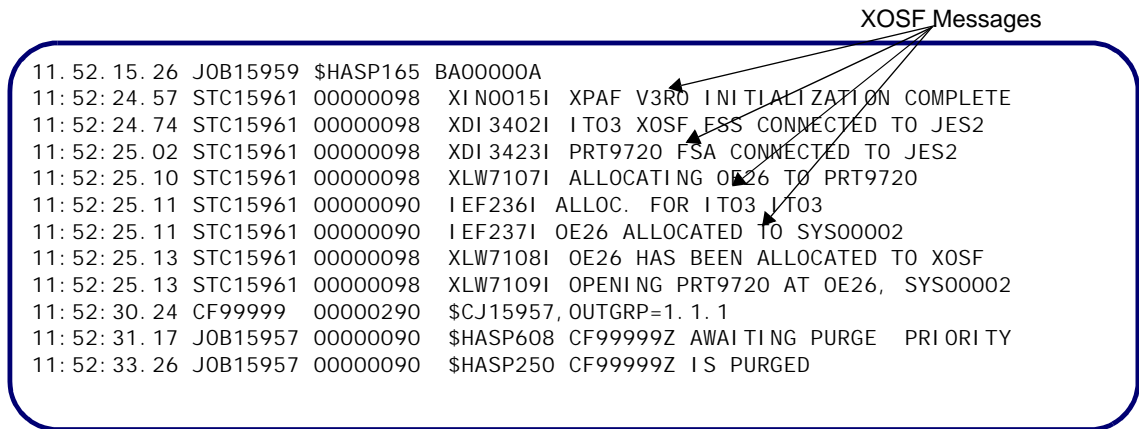
Some XOAF system messages displayed on your TSO terminal exceed 80 characters, resulting in a truncated message. To read the complete message, access the SYSLOG or XOAF log dataset for your XOAF session.



**NOTE:** If you have set up your ISPF user environment to display PF key values at the bottom of every panel, you may not be able to view XOAF system messages.

## XOSF messages

XPAF writes XOSF messages to the host operator console. Depending on your site's logging setup, XOSF messages may also be written to the MVS system log (SYSLOG) and/or the XOSF log dataset. They are displayed within the system log, as shown in this figure:



For information about setting up XOSF logging, refer to [Section Two: Installing and Customizing XPAF](#).

## XDS messages

XDS messages have one of three destinations:

- All subsystem messages concerning initialization, termination, and printer-related status are sent to the MVS system log.
- All batch job processing messages are sent to the JES message logs.
- All XOSF messages are sent to the XOSF log dataset.

XDS messages are displayed within the system log, as shown in this figure:

XDS  
Message

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11: 46: 46. 22 JOB15953 00000090 $HASP150 AP99999X OUTGRP=2.1.1 ON PRT2265
11: 46: 46. 24 STC15951 00000098 XDI 3431I (JOB15953) (AP99999X) TRANSMITTING
11: 46: 46. 29 STC15951 00000098 XDI 3430I (JOB15953) () (STEP1) (SYSUT2) COPY
11: 46: 46. 35 STC15951 00000090 $HASP150 COLOR01 OUTGRP=1.1.1 ON PRT229
11: 46: 46. 37 STC15883 00000098 XCD4400I @@@DJDE FONTINDEX=(0, ONE), FONTS=(
11: 46: 46. 42 STC15883 00000098 XDS1007E ERROR STARTING SUBSYSTEM ADDRESS SP
11: 46: 46. 45 STC15951 00000098 XLW7107I ALLOCATING OB21 TO PRT2265
11: 46: 46. 46 STC15951 00000090 IEF236I ALLOC. FOR XP65 XP65
11: 46: 46. 46 STC15951 00000090 IEF237I OB21 ALLOCATED TO SYS00002
11: 52: 31. 17 JOB15957 00000090 $HASP608 CF99999Z AWAITING PURGE
11: 52: 33. 26 JOB15957 00000090 $HASP250 CF99999Z IS PURGED
11: 52: 38. 91          00000090 $HASP094 I/O ERROR ONLINE132 0574, 27, 0E00
  
```

## Message format

Each message issued by XPAF has a unique number. This number may, however, be issued by multiple components. The format of the message varies depending on the message type.



**NOTE:** Messages ending with character strings 0001I and 0002I are informational, self-explanatory messages that can be issued by any XPAF component.

## ISPF messages

The long version of each ISPF message is formatted as follows:

*xxxxnnnt msgtext*

where

*xxxx* The alphabetic prefix that identifies the component that issued the message: XOAF or XPFE.

*nnn* The alphanumeric message ID number.

*t* The message type. There are five types of XPAF messages:

- A Write to operator (with reply)
- E Recoverable error
- F Fatal error
- I Informational (console)
- W Warning

*msgtext* The text that appears on the TSO terminal.

The short version of each ISPF message consists of the message text only.

Example:



## XPAF system messages

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XPAF system messages are formatted as follows:

*xxxxnnnnt msgtext*

where

*xxx*            The alphabetic prefix that identifies the component that issued the message.

*nnnn*           The alphanumeric message ID number.

*t*                The message type. There are five types of XPAF messages:

- A    Write to operator (with reply)
- E    Recoverable error
- F    Fatal error
- I    Informational (console)
- W    Warning

*msgtext*       The text that appears on the console or printout.

Example:

prefix	number	type	message text
↓	↓	↓	↓
XDI	3492	E	INVALID COMMAND TO XOSF OPERATOR INTERFACE

## How to interpret XPAF messages

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For each message, the following information is provided:

<b>Explanation</b>	The explanation provides an interpretation of the message.
<b>System response</b>	The system response explains how the system reacts to the condition described.
<b>User action</b>	The user action describes the steps you can take to correct an error condition. If the message is informational (message type I), no user action typically is required.

## Error, information, and return code values

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Some XPAF messages contain error codes, information codes, and return codes. These codes define the module from which the message was issued, the severity of the message, and a description of the error. They may be part of the message text that is written to the operator console or the XPAF log.

While some of these codes are generated by XPAF, some are generated by VSAM or other MVS services. The codes appear in hexadecimal and are indicated by these variables in the message text shown in this document:

- **EC=X'***error code*
- **IC=X'***information code*
- **RC=X'***return code*

You should use the information provided in the explanation, system response, and user action for the message to determine the meaning of the message and what corrective action to take. If you require further help, make a note of the codes and the associated message numbers and call Xerox Technical Support. These values will help the support staff diagnose the error.

## Message conventions

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The following general conventions have been used in documenting all messages:

- Messages that are displayed on the console or TSO terminal are presented in uppercase, 10-point boldface type in this format:

**UPL1407F FATAL ERROR. UNABLE TO LOAD RESOURCE. SEE LOG**

- If variable information is included in a message, it appears in lowercase, 10-point italic type. For example, message LDM210AW contains this text:

**READ BEYOND END OF FILE FOR *library member name* IN *library ddname/native library***

At the console, the actual member and library name are identified in the message.

- When messages contain hexadecimal values, these values are preceded by an **X** and are surrounded by single quotation marks. For example, **RC=X'return code'** represents a hexadecimal return code value.

## LDM messages

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### **LDM0302E    COULD NOT LOAD** *load module. RC=X'return code'*

Explanation: During start-up initialization, an error was encountered trying to load a required module into storage.

System response: XOSF initialization is terminated.

User action: Verify the region requirements for the XOSF start-up proc. Also verify the XOSF has the proper STEPLIB, LNKLIST, or LPA access to the required modules. Make the necessary changes to the XOSF start-up proc and restart XPAF.

### **LDM0724E    LDM ENCOUNTERED AN ERROR TRYING TO** *activity*

Explanation: This generic LDM error message was displayed by the XOAF font utility.

System response: Processing of the IBM font utility (UFTIFL) stops and table building is terminated.

User action: Check the LDM message in the log to determine if this is a user error.

### **LDM2101E    'library ddname' DD STATEMENT MISSING**

Explanation: The indicated DDNAME was not found in the MVS Task I/O Table for the printer.

System response: The named library cannot be opened.

User action: Ensure that the DDNAME is present in the XOSF start-up proc. Verify that the initialization and printer profile parameters specifying DDNAMEs are correct.

### **LDM2102E    UNABLE TO DETERMINE DSORG FOR** *library ddname/native library* **DUE TO MVS SERVICE FAILURE. RC=X'return code'**

Explanation: This is an internal error.

System response: The named dataset is not opened.

User action: Verify that the dataset is specified correctly. If it is, call Xerox Technical Support.

### **LDM2103E    COULD NOT** *function acb/rpl* **CONTROL BLOCK FOR** *library ddname/native library.* **RC=X'return code'; IC=X'information code'**

Explanation: This is an internal error.

System response: The named library is not opened.

User action: Call Xerox Technical Support.

**LDM2104E** **COULD NOT OPEN** *library ddname/native library*. **RC=X**'return code'; **IC=X**'information code'

Explanation: LDM was unable to open the named dataset.  
 System response: The named library is not opened.  
 User action: For a VSAM dataset, refer to the applicable *VSAM Administration: Macro Instruction Reference*. For a PDS, verify that the dataset is available.

**LDM2105E** *library ddname/native library* **IS NEITHER VSAM NOR PDS**

Explanation: This function requires a native library or a PDS, and the named dataset is neither.  
 System response: The named dataset is not opened.  
 User action: Correct the organization of the dataset.

**LDM2106E** *library ddname* **REFERENCES A DEVICE TYPE WHICH IS NOT DASD. DATASET MUST BE DASD-RESIDENT**

Explanation: While determining the unit address of a dataset, the dataset was found not to be disk-resident.  
 System response: The named dataset cannot be opened.  
 User action: Ensure that the dataset is disk-resident.

**LDM2107E** **NO I/O CONTROL BLOCK FOR** *library ddname/native library* **DURING LDM** *function name* **FUNCTION**

Explanation: This message may be preceded by additional messages indicating the cause of the error.  
 System response: The function is terminated. Processing continues.  
 User action: Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**LDM2108W** **A LIST OF DIRECTORY ENTRIES (BUILDIST) WAS REQUESTED FOR AN EMPTY DATASET:** *library ddname/native library*

Explanation: A component requested a list of the directory entries in the named library, but the dataset was empty.  
 System response: Processing continues.  
 User action: If the dataset is not empty, call Xerox Technical Support.

**LDM2109W** *function REQUESTED FOR library list name IN library ddname/native library BUT member IS NOT OPEN*

Explanation: This is an internal error.  
 System response: Processing continues.  
 User action: Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**LDM210AW** **READ BEYOND END OF FILE FOR** *library member name IN library ddname/native library*

Explanation: This is an internal error.  
 System response: Processing continues.  
 User action: Call Xerox Technical Support.

**LDM210BW** **COULD NOT DELETE** *library member name IN library ddname/native library DUE TO condition*

Explanation: LDM could not delete the named member because of one of these conditions:

1. The specified member was not found in the named library.
2. A permanent I/O error occurred.
3. The named library was not open for output.
4. The named library had insufficient storage space.

System response: Processing continues.

User action: These are the possible user actions, which correspond to the Explanation variations (User action #1 matches Explanation #1, and so forth):

1. Verify the name and spelling of the specified member.
2. Correct the corrupted file. Corrupted files may need to be recreated or restored from a backup source. If the problem persists, call Xerox Technical Support.
3. Call Xerox Technical Support.
4. Increase the storage space in the named library.

**LDM210CE** **CALLER SUPPLIED RECORD AREA TOO SMALL BY X'number bytes' BYTES FOR** *library member name IN library ddname/native library*

Explanation: This is an internal error.  
 System response: Processing continues.  
 User action: Call Xerox Technical Support.

**LDM210DI    REQUEST TO RESERVE *resource native library* REFUSED. RESOURCE ALREADY OWNED**

Explanation:    This is an internal error.  
 System response:    Processing continues.  
 User action:    Call Xerox Technical Support.

**LDM210EW    UNABLE TO RELEASE *resource native library*. RESOURCE NOT OWNED BY TASK**

Explanation:    This is an internal error.  
 System response:    Processing continues.  
 User action:    Call Xerox Technical Support.

**LDM210FW    *function* FOR member name IN library ddname/native library FAILED DUE TO condition**

Explanation:    One of these conditions exists:

1.    The specified member was not found in the named library.
2.    The dataset specified for the WRITE function has an invalid record length for the specified operation.
3.    In the XOSF start-up proc, you specified a PDS instead of a native library.
4.    The dataset specified is full or is out of directory space.

System response:    Processing continues.

User action:    These are the possible user actions, which correspond to the Explanation variations (User action #1 matches Explanation #1, and so forth):

1.    Verify the name and spelling of the specified member.
2.    Change the record length of the dataset.
3.    Specify a native library in the XOSF start-up proc.
4.    Increase the size of the library.

Check any accompanying messages for related errors.

**LDM2110E LDM FUNCTION CODE X'*function code*' INVALID**

Explanation: This is an internal error.  
 System response: Processing continues.  
 User action: Call Xerox Technical Support.

**LDM2111E LDM CALLED TO PERFORM UNSUPPORTED FUNCTION OF *function code***

Explanation: This is an internal error.  
 System response: Processing continues.  
 User action: Call Xerox Technical Support.

**LDM2112E AVAILABLE BLOCK COUNT OF X'*block count*' IN *library ddname/native library* INSUFFICIENT TO SATISFY REQUEST FOR X'*blocks requested*' BLOCKS**

Explanation: While writing a list to a native library, there were not enough blocks available to meet requirements.  
 System response: Processing continues.  
 User action: Increase the library block count or delete members to release space.

**LDM2113E BPAM ERROR *reading/writing library list name* IN LIBRARY *ddname/native library*, SYNAD ERROR TEXT=*synad error text***

Explanation: An error occurred while trying to process a PDS.  
 System response: Processing continues.  
 User action: Make sure you request the correct dataset. Proceed as indicated by the SYNAD error message text. The format of the SYNAD message is defined in the IBM manual, *MVS Data Administration: Macro Instruction Reference*. This error can be caused by I/O errors on a PDS. If this is the case, recover the dataset. If the problem persists, call Xerox Technical Support.

**LDM2114E VSAM ERROR *reading/writing library list name* IN *library ddname/native library*. RC=X'*return code*'; REASON CODE=X'*reason code*'**

Explanation: This is an internal error.  
 System response: Processing continues.  
 User action: If it is not a true I/O error, take the action indicated by the VSAM return and error codes. Refer to the VSAM documentation for more information on the VSAM return and error codes.

**LDM2115E NEITHER DDNAME NOR DSNAME SPECIFIED FOR LIBRARY ALLOCATION**

Explanation: This is an internal error.  
 System response: The library is not allocated.  
 User action: Call Xerox Technical Support.

**LDM2116E    UNABLE TO ALLOCATE DSNAME *native library* FOR INITIALIZATION, DYNAMIC ALLOCATION RC=X'return code'**

Explanation:    An error occurred while allocating a dataset for formatting as a native library.

System response:    Initialization is terminated.

User action:    Verify that the correct library is being initialized. Check the return code in the appropriate MVS publication on system macros and facilities.

**LDM2117I    INITIALIZATION OF *native library* COMPLETE. *block count* BLOCKS**

Explanation:    The dataset was successfully formatted for use by LDM.

System response:    Processing continues.

User action:    None required.

**LDM2118I    LIBRARY BLOCK COUNT ERROR FOR *library list name* IN *native library*. EXPECTED X'block count', FOUND X'block count'**

Explanation:    While verifying the space map for the named library, the directory entry reported a different number of blocks from the number found by counting the blocks.

System response:    Processing continues.

User action:    The member may be corrupted. Use the LDM batch utility to verify that the member is correct, or delete the member and recreate it.

**LDM2119I    SPACE MAP OF *native library* VERIFIED**

Explanation:    All the members in a native library were checked.

System response:    Processing continues.

User action:    None required.

**LDM211CE    DSNAME '*native library*' IS NOT STRUCTURED ACCORDING TO MVS DATASET NAMING CONVENTIONS**

Explanation:    This is an internal error.

System response:    The named dataset is not allocated.

User action:    Verify the named dataset is correct. Call Xerox Technical Support.

**LDM211FE    DDNAME HAS NOT BEEN SPECIFIED EITHER IN PRINTER PROFILE OR XINPARM**

Explanation:    A valid DD name must be assigned in the initialization parameters or the printer profiles.

System response:    Processing is terminated.

User action:    Correct either the printer profiles or the XINPARM dataset. If the problem persists, call Xerox Technical Support.

**LDM2120E** *product component* **DOES NOT SUPPORT UNDEFINED RECORDS. RC X'laerrcd'**

Explanation: The named product and component do not support datasets defined with RECFM=U (undefined) at this time.

System response: XOAF is terminated.

User action: Specify a dataset that has not been defined with RECFM=U. Try the request again.

**LDM2121E** **UNABLE TO STOW BLOCK** *library block number* **FOR** *library ddname/native library.* **NATIVE LIBRARY IS FULL. RC=X'return code'; IC=X'information code'**

Explanation: A request to stow a library was attempted after a previous request failed.

System response: In XOSF, processing is terminated. The document is incomplete. In XOAF, the entry is removed.

User action: Enlarge the named native library and retry the request.

**LDM2122W** *function* **FAILED BECAUSE A REQUIRED SYSTEM OR PDL STATEMENT IS MISSING OR INVALID**

Explanation: One of these conditions exists:

- A required label is missing or invalid in the PDL.
- The system statement is missing or invalid in the PDL.

System response: Processing continues, but PDL loading is terminated.

User action: Correct the PDL, and retry. Check any accompanying messages for related errors.

**LDM2134E** **PREMATURE END OF FILE READING** *library list name* **IN LIBRARY** *ddname/native library*

Explanation: The forward chain pointer of a list in a native library indicated no more data, but the record pointers indicated there was data still to be read.

System response: Processing continues.

User action: The list is probably corrupted. Delete the list and rebuild it.

**LDM2135E** **UNABLE TO OPEN OFFLOAD OUTPUT DSNAME SYSUT2**

Explanation: LDM attempted to make a logical backup of a native library, but the OPEN of the output dataset (DDNAME SYSUT2) failed.

System response: Processing is terminated.

User action: This is probably a JCL error. Make sure SYSUT2 is present in the JCL.

- LDM2136I**     **MEMBER** *member name* **OFFLOADED SUCCESSFULLY FROM** *native library*. *number of records* **RECORDS**
- Explanation:     The specified member was offloaded successfully from the named library and contains the number of records specified.
- System response:     Processing continues.
- User action:     None required.
- 
- LDM2137I**     **LIBRARY** *native library* **OFFLOADED SUCCESSFULLY.** *number of members* **MEMBERS**
- Explanation:     The specified library was offloaded successfully.
- System response:     Processing continues.
- User action:     None required.
- 
- LDM2138E**     **RECORD SIZE INVALID FOR** *library*
- Explanation:     While initializing a VSAM dataset, LDMLINIT found that the record size specified in the DEFINE for the cluster was not equal to the control interval size minus 7.
- System response:     Processing is terminated.
- User action:     Correct the record size, and resubmit the job.
- 
- LDM2139E**     **CONTROL INTERVAL SIZE INVALID FOR** *native library*
- Explanation:     While initializing a VSAM dataset for use, the CISZ was found to be invalid. VSAM restrictions require the CISZ to be 512 bytes, 1KB, 2KB, or 4KB.
- System response:     Processing is terminated.
- User action:     Correct the VSAM CISZ in the DEFINE step for the named library, and resubmit the job.
- 
- LDM213AE**     **AVAILABLE BLOCK COUNT FOR** *native library* **DOES NOT MATCH SPACE MAP**
- Explanation:     While allocating library blocks, the available block count indicated that space was available, but the bitmap indicated no available space.
- System response:     Processing is terminated.
- User action:     Offload the named library, reinitialize it, and then reload it using the LDMUTIL batch utility.
- 
- LDM213BI**     *native library* **ALREADY FORMATTED FOR USE**
- Explanation:     While attempting to format a dataset for use by LDM, a SHOWCB request indicated that the dataset was not empty.
- System response:     The format is terminated.
- User action:     Use IDCAMS to delete and redefine the dataset if the format is required.

**LDM213CE    UNABLE TO OPEN RELOAD INPUT DSNAME SYSUT1**

Explanation: During a reload, the dataset created by the offload function was read using a DD name of SYSUT1. This DD name was not in the JCL.

System response: Processing is terminated.

User action: Correct the JCL and rerun the job.

**LDM213DI    LIBRARY *native library* RELOADED SUCCESSFULLY. *number of members* MEMBERS**

Explanation: The reload of the dataset completed successfully.

System response: Processing continues.

User action: None required.

**LDM213EI    MEMBER *library member name* RELOADED SUCCESSFULLY TO *native library*. *number of records* RECORDS**

Explanation: The native library member was restored successfully.

System response: Processing continues.

User action: None required.

**LDM213FI    UNABLE TO RESERVE *library member name/native library*. LIST IN USE ELSEWHERE**

Explanation: A component requested an enqueue of a list name, but another task was already using the resource.

System response: Processing is terminated.

User action: Try the function again. If the problem persists, determine which task has the resource in queue and attempt to resolve the conflict.

**LDM2140E    OPEN FOR *library list name* IN LIBRARY *ddname/native library* REFUSED DUE TO PREVIOUS MEMBER NOT CLOSED**

Explanation: This is an internal error.

System response: Processing continues, but the OPEN request is terminated.

User action: Call Xerox Technical Support.

**LDM2141E    BLDL FAILED FOR DDNAME *library ddname*. RC=X'*bldl-r15*'; REASON CODE=X'*bldl-r0*'**

Explanation: XPAF failed while issuing a BLDL macro for the specified ddname library.

System response: Processing is terminated.

User action: If this message is preceded by messages XE13307E and XE13308I, the failure is for the specified ddname library, and the reason code is the hexadecimal number of entries in the library chain. You must reduce the number of entries in the chain before you restart XPAF.

For BLDL return code and reason code meanings, refer to the *MVS Data Administration: Macro Instructions Reference*. If this is not an environmental error, call Xerox Technical Support.

**LDM2142I NATIVE LIBRARY IS EMPTY**

Explanation: The native library accessed contains no members.  
 System response: Processing continues.  
 User action: None required.

**LDM2143I LIBRARY ALLOCATION LARGER THAN MAXIMUM SUPPORTED SIZE**

Explanation: A native library was allocated that is larger than the maximum size XPAF supports.  
 System response: The maximum amount of space XPAF can use is initialized. The rest is unused.  
 User action: Issue an IDCAMS LISTCAT for the library. If the difference between the High Used RBA and the High Allocated RBA is significant, delete the library, reallocate it using the maximum size supported by XPAF, and initialize the library again.

**LDM2144E VSAM BLOCK FOR MEMBER *member name* IN *filename* HAS ZERO RECORDS.**

Explanation: While reading the named member a VSAM block containing no data was read.  
 System response: Processing is terminated.  
 User action: The named member is probably corrupted. Delete and then recreate the member.

**LDM3010F COULD NOT GET X'*bytes of storage*' BYTES OF MEMORY *activity***

Explanation: This is an internal error.  
 System response: Processing continues.  
 User action: Specify a larger region size. If using XOSF, restart the FSS. If using XOAF, reattempt the task which caused the failure.

**LDM3011E COULD NOT RELEASE X'*amount of storage*' BYTES OF MEMORY FROM LOCATION X'*getmained area address*' *activity***

Explanation: This is an internal error.  
 System response: XPAF processing continues.  
 User action: None required. If the problem persists, call Xerox Technical Support.

**LDM3015E    COULD NOT *activity* LIBRARY *library dsname*. LDM RC=X'return code'**

Explanation:    XPAF could not perform the named activity on the specified library.

System response:    LDMUTIL processing is terminated.

User action:    Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**LDM3016E    COULD NOT *activity* MEMBER *member name* OF LIBRARY *native library operation*. LDM RC=X'return code'**

Explanation:    XPAF could not perform the named activity on the specified member.

System response:    LDM offload processing is terminated.

User action:    Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**LDM3017E    COULD NOT *command* LCA *native library operation*. LDM RC=X'return code'**

Explanation:    This is an internal error.

System response:    LDM offload processing is terminated.

User action:    Increase the region size and make sure the dataset is correct and online. Try the request again.

**LDM3415E    ALLOCATION FOR DSNAME=*native library* FAILED. RC=X'return code'; REASON CODE=X'reason code'**

Explanation:    LDM was requested to connect to a dataset by dataset name. MVS dynamic allocation failed.

System response:    The library connection is not made. Processing continues.

User action:    A return code of 12 indicates an internal error; call Xerox Technical Support. For any other return and reason codes, take action as described in the MVS publication on dynamic allocation system macros and facilities.

**LDM4004F    LDMMAIN DETECTED AN INVALID *control block name* CONTROL BLOCK AT LOCATION X'address'**

Explanation:    This is an internal error.

System response:    LDMMAIN processing is terminated for this function. XOAF processing continues.

User action:    Check accompanying messages for more information about the failure. Ensure that the dataset is available and is not damaged, then rerun the request. If this fails, call Xerox Technical Support.

**LDM4013E XEI INITIALIZATION FAILED**

Explanation: This is an internal error.  
System response: Processing is terminated.  
User action: Call Xerox Technical Support.

**LDM4014E MSF INITIALIZATION FAILED**

Explanation: This is an internal error.  
System response: Processing is terminated.  
User action: Call Xerox Technical Support.

**LDM4015E LDM INITIALIZATION FAILED**

Explanation: This is an internal error.  
System response: Processing is terminated.  
User action: Call Xerox Technical Support.

**LDM4016E OPEN PRINT DCB FAILED**

Explanation: An error occurred while opening the print dataset.  
System response: Processing is terminated.  
User action: Specify the correct print DCB and try again.

**LDM4017E LDMUTIL INVALID COMMAND**

Explanation: The LDMUTIL program does not recognize the specified command.  
System response: Processing is terminated.  
User action: Specify the correct command and try again.

**LDM4018E REQUESTED FUNCTION FAILED**

Explanation: This is an internal error.  
System response: Processing is terminated.  
User action: Call Xerox Technical Support.

**LDM4019F DIRECTORY OF *library ddname/native library* IS CORRUPTED. CURRENT BLOCK: RBA=X' rba address'**

Explanation: LDM has detected an invalid directory structure.  
System response: Processing continues.  
User action: Correct the corrupted file. Corrupted files may need to be recreated or restored from backup source. If the problem persists, call Xerox Technical Support.

## MSF messages

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**MSF0217E**    *module name* **FAILED. UNABLE TO ALLOCATE** *library ddname/native library. RC=X'return code'*

Explanation:    The attempt to allocate the named dataset failed.  
 System response:    Processing continues. Message suppression is ignored.  
 User action:    Make sure the named dataset is cataloged and available to XPAF. Try the request again. If the problem persists, call Xerox Technical Support.

**MSF3360E**    **LOGGING IS SET ON, BUT NO XLOG DATASET WAS SPECIFIED IN XINPARM FOR XLOGDSN. LOGGING DISABLED**

Explanation:    XLOG=Y was specified in the initialization parameter library, but there was no value specified for the XLOGDSN initialization parameter. When XLOG=Y is specified, there must be a corresponding XLOGDSN entry with a log dataset name specified.  
 System response:    Processing continues, but logging is disabled.  
 User action:    Specify a log dataset name for the XLOGDSN initialization parameter and retry the request.

**MSF8001E**    **INVALID FUNCTION REQUEST PASSED TO MSFMAIN BY MODULE** *module name*. **FUNC=C'ccc', OR X'xxxxxx'**

Explanation:    This is an internal error.  
 System response:    The request is ignored. XPAF processing continues.  
 User action:    Call Xerox Technical Support.

**MSF8002W**    **MODULE** *module name* **REQUESTED NON-EXISTENT MESSAGE** *message number*

Explanation:    This is an internal error.  
 System response:    The request is ignored. XPAF processing continues.  
 User action:    Call Xerox Technical Support.

**MSF8003E**    **MODULE** *module name* **REQUESTED MESSAGE** *message number* **WHICH IS LESS THAN ONE BYTE LONG**

Explanation:    This is an internal error.  
 System response:    The requested message is not logged. XPAF processing continues.  
 User action:    Call Xerox Technical Support.

**MSF8004E    USER AREA LENGTH IN MCBLOCK IS LESS THAN ONE BYTE. REQUESTING  
MODULE=*module name*, MSG ID=*message id***

Explanation:    This is an internal error.

System response:    The message is constructed and logged by MSF as requested, but is not returned in the user area to the requesting module. XPAF processing continues.

User action:    Call Xerox Technical Support.

**MSF8005E    INVALID SUPPRESS/ENABLE VALUE REQUEST PASSED TO MSF BY MODULE *module name*. VALUE=C'*c*', OR X'*xx*'**

Explanation:    This is an internal error.

System response:    The request is invalid and is ignored by MSF. XPAF processing continues.

User action:    Call Xerox Technical Support.

**MSF8006W    CONSOLE SUPPRESSION REQUESTED FOR NON-EXISTENT MESSAGE *message id***

Explanation:    This message may be returned as part of the response to an operator request to suppress console messages. It indicates that the displayed message was part of the request but was not in the message table.

System response:    The operator request processing continues for valid message numbers and message types. XPAF processing continues.

User action:    Verify the message number and whether that message can be suppressed. If the problem persists, call Xerox Technical Support.

**MSF8007W    CONSOLE ENABLEMENT REQUESTED FOR NON-EXISTENT MESSAGE *message id***

Explanation:    This message may be returned as part of the response to an operator request to enable console messages. It indicates that the displayed message was part of the request but is not in the message table.

System response:    The operator request processing continues for valid message numbers and message types. XPAF processing continues.

User action:    Verify the message number and whether that message can be suppressed. Messages that cannot be suppressed cannot be enabled, either. If the problem persists, call Xerox Technical Support.

**MSF8008I    MESSAGE SUPPRESSION PROCESSING COMPLETE**

Explanation:    MSF completed processing an operator request to suppress console messages.

System response:    Valid message numbers/message types displayed in the operator request were marked for console suppression. Messages marked for suppression continue to appear on the console if they are critical to the proper operation of XPAF. XPAF processing continues.

User action:    None required.

**MSF8009I MESSAGE ENABLEMENT PROCESSING COMPLETE**

Explanation: MSF completed processing an operator request to enable console messages.

System response: Valid message numbers/message types displayed in the operator request were enabled for console appearance. XPAF processing continues.

User action: None required.

**MSF8010E MODULE *module name* MADE AN SIL REQUEST BUT THE USER AREA CONTAINED AN INVALID STRING. VALUE=X'xxxxxx', OR C'ccc'**

Explanation: This is an internal error.

System response: The processing request is ignored. XPAF processing continues.

User action: Call Xerox Technical Support.

**MSF8011I INTENSIVE LOGGING INDICATOR SET ON**

Explanation: The intensive logging indicator has been set on in response to an operator command.

System response: Messages that are to be logged only when intensive logging is on now appear. XPAF processing continues.

User action: None required.

**MSF8012I INTENSIVE LOGGING INDICATOR SET OFF**

Explanation: The intensive logging indicator has been set off in response to an operator command.

System response: Messages that are to be logged only when intensive logging is on do not appear. XPAF processing continues.

User action: None required.

**MSF8031E THERE IS NO MESSAGE TEXT IN THE PROTOTYPE PASSED TO MSFCON. REQUESTER=*module name*, MSG ID=*message id***

Explanation: This is an internal error.

System response: The requested message is not logged. XPAF processing continues.

User action: Call Xerox Technical Support.

**MSF8032W MODULE *module name* PROVIDED FEWER SUBSTITUTION PARAMETERS THAN MESSAGE *message ID* EXPECTS**

Explanation: This is an internal error.

System response: The requested message is logged without a value inserted in any field for which no substitution value was available. XPAF processing continues.

User action: Call Xerox Technical Support.

**MSF8033W USER AREA PROVIDED TO MSFCON SHORTER THAN THE EXPANDED MESSAGE. REQUESTING MODULE=*module name*, MSG ID=*message id***

Explanation: This is an internal error.

System response: The truncated message is logged or returned to the requester as displayed. XPAF processing continues.

User action: Call Xerox Technical Support.

**MSF8034E MSFCON FOUND AN INVALID CONVERSION FACTOR PASSED BY MODULE *module name* FOR MESSAGE *message id***

Explanation: This is an internal error.

System response: The requested message is neither logged nor returned to the requesting module. XPAF processing continues.

User action: Call Xerox Technical Support.

**MSF8035W MODULE *module name* PROVIDED MORE SUBSTITUTION PARAMETERS THAN MESSAGE *message id* EXPECTS**

Explanation: This is an internal error.

System response: The requested message is logged or returned to the requester as displayed. Extra insertion values are ignored. XPAF processing continues.

User action: Call Xerox Technical Support.

**MSF8036W MODULE *module name* REQUESTED MESSAGE *message id* THAT BECAME LONGER THAN 222 BYTES ON EXPANSION AND WAS TRUNCATED**

Explanation: Messages may not exceed the limit of 222 characters due to the size of the XPAF log record. During expansion of a message prototype with insertion values, the displayed message exceeded the maximum length.

System response: The message is truncated at 222 bytes. The truncated message is logged or returned to the requester as displayed. XPAF processing continues.

User action: This message may occur during normal operation due to the inclusion of variable length data (such as dataset names) in informational messages. If you believe this is a problem, call Xerox Technical Support.

**MSF8037E MSF UNABLE TO CONSTRUCT MESSAGE *message id* FOR MODULE *module name***

Explanation: An internal error prevented the MSF from producing the requested message. The most likely reason for this error is a lack of dynamic storage in XPAF's region. If the region is too small, other parts of XPAF are probably affected, too. This message appears when there is no space left in the region.

System response: This error message is logged and processing continues.

User action: Increase the region size. If the problem persists, call Xerox Technical Support.

- MSF8038W    MSF UNABLE TO SUPPRESS OR ENABLE NON-SUPPRESSIBLE MSG ID='message id'**
- Explanation:    The named message ID was identified as suppressed or enabled, but this message is considered non-suppressible. It may not be selected for suppression.
- System response:    Processing continues. Suppression is ignored for this message.
- User action:    Remove the message number from the suppression member identified by the MSFSUPPMEM initialization parameter in XINPARM.
- 
- MSF8040W    MESSAGE THRESHOLD OF *value* HAS BEEN REACHED. SYSLOG MESSAGES WILL BE LOGGED IN XLOG ONLY**
- Explanation:    The message threshold established by the MSGTHMAX initialization parameter has been reached for the dataset currently being transmitted to the printer.
- System response:    All further messages that are issued while this dataset is being transmitted are written only to the XLOG. Processing continues.
- User action:    Review the XLOG to determine whether the messages issued after this message are important to the successful completion of the job.
- 
- MSF8050F    ERROR DURING ATTEMPT TO LOAD MSFTBLD. RC=X'*return code*'; IC=X'*information code*'**
- Explanation:    This is an internal error.
- System response:    XPAF initialization fails. XPAF processing is terminated.
- User action:    Call Xerox Technical Support.
- 
- MSF8051F    ERROR DURING ATTEMPT TO LOAD MSFMAIN. RC=X'*return code*'; IC=X'*information code*'**
- Explanation:    This is an internal error.
- System response:    XPAF initialization fails. XPAF processing is terminated.
- User action:    Call Xerox Technical Support.
- 
- MSF8052F    ERROR DURING ATTEMPT TO LOAD MSFDAIR. RC=X'*return code*'; IC=X'*information code*'**
- Explanation:    An attempt to load support module MSFDAIR has failed.
- System response:    XOSF or XOAF processing is terminated.
- User action:    Call Xerox Technical Support.

**MSF8053F      ERROR DURING ATTEMPT TO GET STORAGE. RC=X'*return code*'; IC=X'*information code*'**

Explanation:      An attempt to load storage has failed.

System response:    XOSF or XOAF processing is terminated.

User action:        Increase the region size and try the request again. If it fails, call Xerox Technical Support.

**MSF8062E      DAIRFAIL RETURNED CONDITION CODE=X'*return code*'**

Explanation:      This is an internal error.

System response:    Error processing continues. This error prevents certain debugging messages from being produced.

User action:        Call Xerox Technical Support.

**MSF8063E      MODULE '*calling module*' PASSED AN INVALID FUNCTION TYPE (X'*function type*') TO MSFDAIR**

Explanation:      This is an internal error.

System response:    Error processing continues. This error prevents certain debugging messages from being produced.

User action:        Call Xerox Technical Support.

**MSF8064W      SUPPRESSION ATTEMPTED BUT MEMBER=*member name* WAS NOT FOUND IN *library ddname/dataset name*. RC=X'*return code*'**

Explanation:      The named member was specified on the MSFSUPPMEM initialization parameter, but was not found in the dataset pointed to by the XINPARM DD statement in the XOSF start-up proc.

System response:    Processing continues. Suppression is ignored.

User action:        Ensure that the specified member name is spelled correctly and that it is present in the dataset pointed to by the XINPARM DD statement in the XOSF start-up proc.

**MSF8065W      SUPPRESSION FAILED. MISSING REQUIRED HEADER '*header name*' FROM MEMBER=*member name* IN *library ddname/dataset name***

Explanation:      The named header was not found in the specified member as the first non-comment line starting in column 1.

System response:    Processing continues. Messages are not suppressed.

User action:        Make sure that the required header is the first non-comment line starting in column 1.

**MSF8066W**    **SUPPRESSION FAILED. INVALID SYNTAX FOUND IN MEMBER=***member name* **FROM**  
*library ddname/dataset name*

Explanation:    The named member has either a comma in the wrong place or the ending  
delimiter ' ) ' is missing.

System response:    Processing continues. Messages are not suppressed.

User action:    Correct the syntax error and try the request again.

**MSF8067W**    **SUPPRESSION FAILED. UNABLE TO ACQUIRE AN LCA FOR** *library ddname/dataset*  
*name. RC=X'return code'*

Explanation:    LDM failed to acquire storage to build an LCA.

System response:    Processing continues. Messages are not suppressed.

User action:    Increase the region size. If this does not fix the problem, call Xerox  
Technical Support.

**MSF9900I**    *ibm message number / ibm message text*

Explanation:    This IBM message was issued by an IBM service used by XPAF.

System response:    Processing is not directly affected. The messages describe a problem that  
may affect the job in progress.

User action:    Look up the IBM message number in the appropriate IBM documentation.  
If you need help resolving the problem, call Xerox Technical Support.

## THM messages

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**THM2201E**    **INTERNAL ERROR:** *thm command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.  
 System response:    A non-zero return code is issued.  
 User action:    Call Xerox Technical Support.

**THM2202E**    **INVALID COMMAND:** *invalid command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.  
 System response:    A non-zero return code is issued.  
 User action:    Call Xerox Technical Support.

**THM2203E**    **GETMAIN FAILED:** *thm command. TABLE=table command, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.  
 System response:    A non-zero return code is issued.  
 User action:    Increase the region size and try the function again.

**THM2204E**    **TABLE WAS NOT OPENED WITH THIS TCB:** *thm command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.  
 System response:    A non-zero return code is issued.  
 User action:    Call Xerox Technical Support.

**THM2205E**    **INVALID EYECATCHER:** *thm command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.  
 System response:    A non-zero return code is issued.  
 User action:    Call Xerox Technical Support.

**THM2206E**    **LIBRARY IS FULL:** *thm command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.  
 System response:    A non-zero return code is issued.  
 User action:    Call Xerox Technical Support.

**THM2207E    TOO FEW OPERANDS:** *thm command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.

System response:    A non-zero return code is issued.

User action:    Call Xerox Technical Support.

**THM2208E    TDB IS TOO SHORT:** *thm command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.

System response:    A non-zero return code is issued.

User action:    Call Xerox Technical Support.

**THM2209E    ERROR WHILE EDITING NEW TABLE DEFINITION:** *thm command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.

System response:    A non-zero return code is issued.

User action:    Call Xerox Technical Support.

**THM220AE    CHANGED TABLE HAS DUPLICATE KEY:** *thm command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.

System response:    A non-zero return code is issued.

User action:    Call Xerox Technical Support

**THM220CE    THIS TCB CANNOT BE USED FOR:** *thm command. TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    This is an internal error.

System response:    A non-zero return code is issued.

User action:    Call Xerox Technical Support.

**THM220DW    STOW IS NOT TO SAME LIBRARY.** *TABLE=table name, DDNAME/DSNAME=table ddname/table library name*

Explanation:    The STOW list contains references to tables that do not belong in the same library.

System response:    XPAF processing continues.

User action:    None required.

## UFL messages

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### UFL0303E     **FIRST RECORD OF** *member name* **IS NOT A VALID HEADER RECORD**

Explanation:     The format of the input does not conform to the Xerox header record format. If the input is a sequential dataset, the word INPUT appears in the message text. If the input is a member of a PDS, the member name is given.

System response:     Processing is terminated and the font is not loaded.

User action:     Verify that the input is a valid font. If the problem persists, call Xerox Technical Support.

### UFL0305E     **COULD NOT** *activity* **TABLE** *table name operation*. **THM RC=X'***return code'*

Explanation:     An attempt to process the indicated table failed. *Operation* identifies the type of processing that was being performed when the error occurred.

System response:     Command processing is terminated.

User action:     Call Xerox Technical Support.

### UFL0308I     *number fonts* **PROCESSED.** *number* **WITH ERRORS**

Explanation:     The identified number of fonts have been loaded. Some may have loaded with errors.

System response:     Font loading is terminated. XOAF processing continues.

User action:     If no errors are indicated, no action is required. If errors occurred, review the XOAF log for more information.

### UFL0501E     **COULD NOT** *activity* **FOR MEMBER** *member name* **OF DSNAME** *dataset name*. **EI RC=X'***return code'*

Explanation:     The indicated activity for the named dataset member could not be performed.

System response:     Font loading is terminated.

User action:     If the problem persists, call Xerox Technical Support.

### UFL0503E     *process type* **IS MISSING THE PROPER FONT TYPE OR IS AN INVALID FONT TYPE**

Explanation:     The named process type was not appropriate for the selected load function.

System response:     Font loading is terminated.

User action:     Specify a valid font process type. The font type can be 2700, 270X, 270R, 9700, or REPL. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* for the font types that are valid for each load function. If the problem persists, call Xerox Technical Support.

**UFL0504E MISSING OR INVALID *dataset name* DSNAME**

Explanation: The indicated dataset name was either missing or not formatted properly.

System response: Font loading is terminated.

User action: Enter the specified input or output dataset correctly.

**UFL0505E OUTPUT DATASET *dataset name* IS NOT A VSAM LIBRARY**

Explanation: The named output dataset is not a VSAM dataset.

System response: Font loading is terminated.

User action: Specify a native library as the target library. If the problem persists, call Xerox Technical Support.

**UFL0506E WORK AREA ADDRESS NOT SPECIFIED**

Explanation: The calling program did not construct the parameter list properly.

System response: Font loading is terminated.

User action: If problem persists, call Xerox Technical Support.

**UFL0507W WARNING: FONT ASCII NAME *ascii name* AND FONT RAD50 NAME *rad50 name* DO NOT MATCH. FONT STORED WITH NAME *rad50 name***

Explanation: When it loaded this centralized font to the font library, XOAF determined that the ASCII font name and RAD50 font header name do not match.

System response: The font is loaded into the font library. The RAD50 name is used to create a XPAFXFI table entry for this font in the font table library.

User action: None required.

**UFL050AI AFW ENTRY BUILT FOR FONT *font name***

Explanation: An XPAFAFW table entry was successfully created for the named replica font.

System response: XPAF processing continues.

User action: None required.

**UFL050BE COULD NOT BUILD AN AFW ENTRY FOR *font name***

Explanation: While loading a replica font to a native library, the font loader was unable to generate an XPAFAFW table entry for the named replica font.

System response: Processing continues.

User action: Check the specified input font and ensure that it is a valid replica font.

**UFL050CI      FONT *font name* LOADED SUCCESSFULLY TO *dataset name***

Explanation:      The named font was loaded successfully to the native library specified by *dataset name*.

System response:      XOAF processing continues.

User action:      None required.

**UFL0741W      FONT *font name* LOADED. NO AFW ENTRY BUILT DUE TO ORIENTATION MISMATCH**

Explanation:      The orientation indicated by the last character of the font name does not match the orientation specified using the TSO/batch command or XOAF option to load custom replica fonts. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* for more information on the command. Refer to [Section Three: Managing Resources with XPAF](#) for more information on the XOAF options.

System response:      XOAF processing continues. The custom font is loaded, but no XPAFAFW table entry is created.

User action:      If you want an XPAFAFW table entry to be created, correct the orientation specified on the XOAF panel or TSO/batch command, then try again. If an XPAFAFW table entry is not needed, no action is required.

**UFL1422E      INPUT MEMBER NAME MUST BE PRESENT IF RESOURCE IS PDS OR CONTAINS NO HEADER**

Explanation:      The input dataset is a partitioned dataset. A member name must be specified if the input is partitioned.

System response:      Command processing is terminated.

User action:      Specify the relevant member name or enter an asterisk ( \* ) to load all members.

**UFL1425E      INPUT MEMBER *member name* OF DSNAME '*dataset name*' IS EMPTY**

Explanation:      The member specified as input for the font load does not contain any data.

System response:      Command processing is terminated.

User action:      Specify a member that contains the font to be loaded.

**UFL1426E      INPUT DSNAME '*dataset name*' IS EMPTY**

Explanation:      The sequential dataset specified as input for the font load does not contain any data.

System response:      Command processing is terminated.

User action:      Specify a sequential dataset or a member of a PDS that contains the font to be loaded.

**UFL3015E      COULD NOT activity LIBRARY library ddname activity. LDM RC=X'return code'**

Explanation:    XPAF could not perform the named activity on the specified library.

System response:    Font loading is terminated.

User action:    Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**UFL3016E      COULD NOT activity MEMBER member name OF LIBRARY library dsname operation. LDM RC=X'return code'**

Explanation:    XPAF could not perform the named activity on the specified member.

System response:    Font loading is terminated.

User action:    Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**UFL3017E      COULD NOT activity LCA activity. LDM RC=X'return code'**

Explanation:    This is an internal error.

System response:    Font loading is terminated.

User action:    Call Xerox Technical Support.

**UFL3018E      COULD NOT ACQUIRE TCB activity. THM RC=X'return code'**

Explanation:    This is an internal error.

System response:    Command processing is terminated.

User action:    Call Xerox Technical Support.

**UFL4211E      LOGICAL RECORD LENGTH OF input DATASET MUST BE 128**

Explanation:    When loading custom Xerox fonts, the LRECL cannot be greater than 128 bytes.

System response:    The task is terminated.

User action:    The dataset needs to be redefined with LRECL=128.

**I UFL6402E      COULD NOT command ITEM item name IN TABLE table name activity. THM RC=X'return code'**

Explanation:    The requested processing could not be performed on the specified table. This message is issued for diagnostic purposes. *Activity* identifies the type of processing that was being performed when the error occurred.

System response:    Font loading is terminated.

User action:    Call Xerox Technical Support.

## UFT messages

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**UFT0300E**     *module name* **FAILED TO** *activity*. **PROGRAM** *module name status*

Explanation: An error occurred, either during initialization or shut down of the LDM or THM environment.

System response: Processing continues or is terminated, as indicated in the message.

User action: If the named module failed to initialize, call Xerox Technical Support. If the named module failed to terminate, check for additional messages in the system log. If no other error messages appear in the log, font table library processing was not affected and processing can continue. If there are additional error messages in the log, refer to the explanations for those messages to determine if additional action is necessary.

**UFT0305E**     **COULD NOT** *thm function* **TABLE** *table name operation*. **THM RC=X'***return code'*

Explanation: The named THM function failed. *Operation* identifies the type of processing that was being performed when the error occurred.

System response: Processing is terminated.

User action: Call Xerox Technical Support.

**UFT0700E**     **AN ERROR HAS OCCURRED IN PROCESSING. SEE LOG FOR MORE INFORMATION**

Explanation: An error occurred during the creation of IBM-related tables.

System response: Depends on the type of error. Refer to the messages in the XLOG for more information.

User action: If the problem persists, call Xerox Technical Support.

**UFT0701I**     *function* **COMPLETED** *successfully/unsuccessfully*

Explanation: The indicated function completed as specified.

System response: XPAF processing continues.

User action: Check the system log for errors or for more information. If the problem persists, call Xerox Technical Support.

**UFT0702E**     **COULD NOT** *command* **FILE** *file name operation*. **EI RC=X'***return code'*

Explanation: The named file did not respond to the indicated command.

System response: Command processing is terminated.

User action: Use the return code as a guide to determine the exact nature of the problem.

**UFT0705E SPECIFIED FONT INFORMATION TABLE *name* DOES NOT EXIST**

- Explanation: The font specified by UFTMAIN to create font translation tables does not exist in the XPAFXFI table.
- System response: The request cannot be processed.
- User action: Specify the correct font name or create a XPAFXFI table entry. If the problem persists, call Xerox Technical Support.

**UFT0706E UNKNOWN KEYWORD *keyword* ENCOUNTERED IN LIST *list name* IN DSNAME *dataset name***

- Explanation: The indicated keyword was found while creating a character mapping table using the data provided in the named dataset and list.
- System response: Character mapping table creation is terminated.
- User action: Correct the contents of the dataset and try again. If the problem persists, call Xerox Technical Support.

**UFT0708E CHARACTER ID *charid* ALREADY EXISTS IN TABLE *character mapping table name*. REQUEST IGNORED**

- Explanation: The CREATE function could not be used to replace an existing entry in the named character mapping table.
- System response: The replace is ignored and no change is made.
- User action: If the change is required, you must rebuild the character mapping table. If this condition results from a keying error, correct it and try again. If the problem persists, call Xerox Technical Support.

**UFT0709E UNABLE TO CONVERT CHARACTER *character* TO BINARY FORMAT**

- Explanation: To store font widths and heights in the XPAFXFI table, the values must be converted from character to binary format. The conversion terminated when a non-numeric value was entered.
- System response: XPAFXFI table processing is terminated.
- User action: Enter only numeric values for font width and height. If the problem persists, call Xerox Technical Support.

**UFT070AI PROCESSING COMPLETE. SEE LOG FOR MESSAGES**

- Explanation: Processing is complete, but errors occurred during processing.
- System response: XPAF processing continues.
- User action: Examine the messages in the log to determine which errors have occurred. To learn the appropriate user action, refer to the documentation for each message.

**UFT070BE**     *function* **UNSUCCESSFUL. charid DOES NOT EXIST IN THE IPSTND TABLE**

- Explanation: An attempt was made to create, update, or delete a character mapping entry in the IPSTND table. However, the named *charid* does not exist and therefore could not be created, updated, or deleted.
- System response: The character mapping entry is not created, updated, or deleted.
- User action: Verify that the *charid* matches the one you are trying to create, update, or delete.

**UFT070CE**     **COULD NOT** *function charid* **AS IT IS A DEFAULT ENTRY**

- Explanation: The named charid is an XPAF default entry and cannot be modified or deleted. You cannot modify any of the XPAF-supplied entries. Modifying this entry would affect all AFP documents printed through XPAF.
- System response: The named function is terminated.
- User action: If you are adding a new font to XPAF, you must convert the font to the Xerox ISO8859-1 mapping convention. For instructions, refer to [Section Three: Managing Resources with XPAF](#). If the ISO8859-1 convention is used, you do not need to modify any default IPSTND entries.

**UFT070DE**     *function* **ABORTED. COULD NOT FIND IPDFLT TABLE**

- Explanation: While attempting to create, update, or delete an IPSTND entry, the IPDFLT table was not found in the library in which the font tables are stored.
- System response: Processing is terminated.
- User action: The IPDFLT table must be present before the IPSTND table can be modified.

**UFT070EE**     *function* **UNSUCCESSFUL. character set name DOES NOT EXIST IN I2X TABLE**

- Explanation: The character set you were creating, updating, or deleting does not exist in the XPAFI2X table.
- System response: Processing is terminated.
- User action: Verify that you entered the correct character set name and try the function again. If the problem persists, call Xerox Technical Support.

**UFT070FE**     *function* **UNSUCCESSFUL. PLANE plane IS RESERVED FOR XEROX USE**

- Explanation: The plane you selected for the character identifier you are adding to the IPSTND table is reserved for Xerox use.
- System response: The IPSTND entry is not created.
- User action: Change the plane number to one that is available for customer modification. Currently, planes 00 through 0B are reserved for Xerox use; planes 0C through 0F are available for customer use. Note that it is the last character of the 'PLANE' number entry that references the plane.

- UFT0712I**      **TABLE MERGE COMPLETED SUCCESSFULLY.** *table count* **TABLES MERGED INTO FILE DDNAME BASELIB**
- Explanation:      The font table library merge process ended without error. This message lists the number of tables merged into the base library.
- System response:      Processing continues.
- User action:      None required.
- 
- UFT0713I**      **ITEM** *item name* **FROM TABLE** *table name*, **FILE DDNAME DELTLIB WAS** *thm process description* **INTO TABLE** *table name*, **FILE DDNAME BASELIB**
- Explanation:      This message is written to the UFTPRINT file when an individual table item from the delta library is either inserted or replaced into the base font library table during font table merge processing.
- System response:      Processing continues.
- User action:      None required.
- 
- UFT0714I**      *item count* **ITEMS INSERTED.** *item count* **ITEMS REPLACED INTO FILE DDNAME BASELIB**
- Explanation:      This message identifies the number of items inserted and the number of items replaced in the base font table library. It is displayed when the font table library merge process is complete.
- System response:      Processing continues.
- User action:      None required.
- 
- UFT0715I**      **DELTA FILE CREATE COMPLETED SUCCESSFULLY.** *table count* **DELTA TABLES CREATED, IN FILE DDNAME DELTLIB**
- Explanation:      The font table library delta create process ended without error. This message identifies the number of tables created.
- System response:      Processing continues.
- User action:      None required.
- 
- UFT0723W**      **MEMBER** *member name* **DOES NOT CONTAIN A VALID** *item name*. **MEMBER NOT PROCESSED**
- Explanation:      The named item (such as a code page control structured field or code page index) was not found in the named member. The member probably contains a corrupted character set or code page.
- System response:      The named member is bypassed and processing continues with the next member.
- User action:      Make sure the named member is free of corrupted data. Trying to print AFP documents that refer to corrupted resources can result in documents that cannot be printed (due to IBM-to-Xerox conversion errors).

**UFT0724E LDM ENCOUNTERED AN ERROR TRYING TO** *action*

Explanation: LDM encountered an error while processing fonts.

System response: IBM font utility (UFTIFL) processing and table creation are both terminated.

User action: See the LDM message in the log to determine how to respond to the error.

**UFT0730W THE FOLLOWING CHARIDS ARE NOT SUPPORTED IN THE IPSTND TABLE:**

Explanation: When converting an IBM font library, some charids were found that did not have a corresponding entry in the IPSTND table. This message is always accompanied by message UFT0731W that lists the unsupported charids.

System response: Processing is terminated for this font. The font cannot be used with XPAF.

User action: If the named character is required, you must add it to XPAF using the XOAF Update the IPSTND Table on the Install Custom Replica Fonts (Version 5 encoding or below) menu. For information about using custom fonts, refer to [Section Three: Managing Resources with XPAF](#).

**UFT0731W** *charid charid charid charid charid charid charid*

Explanation: This message lists the character IDs associated with message UFT0730W.

System response: Refer to message UFT0730W.

User action: Refer to message UFT0730W.

**UFT0732W THE FOLLOWING CHARACTER SETS DO NOT HAVE A VALID I2X TABLE ENTRY:**

Explanation: While creating the font tables that contain IBM font characteristics, XOAF found some character sets that did not have a corresponding entry in the XPAFI2X table. This message is always accompanied by message UFT0733W, which lists the affected character sets.

The XPAFI2X table, which is supplied with XPAF, identifies the replica fonts that make up a supported IBM character set. These messages indicate that you are using an IBM font for which there is no XPAF-supplied replica font.

System response: Processing completed. For all character sets that were missing XPAFI2X table entries, no XPAFEFW table entry was created.

User action: If the named character set is required, call Xerox Font Services to obtain the necessary custom fonts for these character sets. For information about using custom fonts, refer to [Section Three: Managing Resources with XPAF](#).

**UFT0733W** *charset charset charset charset charset charset charset charset charset*

Explanation: This message lists the character sets associated with message UFT0732W.

System response: Refer to message UFT0732W.

User action: Refer to message UFT0732W.

**UFT0734W THE FOLLOWING REPLICA FONTS DO NOT HAVE A VALID AFW TABLE ENTRY:**

Explanation: The fonts listed in message UFT0735W were referenced in an XPAFI2X table entry, but a corresponding XPFAFW table entry for the font was not found.

System response: The XPFAFEFW table entries for the listed character sets are not built.

User action: Make sure the XPAFI2X table entry specifies the correct font name. If the XPAFI2X table entry is correct, then ensure that the replica font has been loaded into the native font library with the TYPE(REPL) parameter specified.

**UFT0735W** *font font font font font*

Explanation: This message lists the fonts associated with message UFT0734W.

System response: Refer to message UFT0734W.

User action: Refer to message UFT0734W.

**UFT0736E** *function* **UNSUCCESSFUL. THE HIGHEST PLANE AVAILABLE IS 0F**

Explanation: You attempted to update or create a table entry in a plane greater than 0F.

System response: The table entry remains unchanged. Processing continues.

User action: Create or update an entry in plane 0C, 0D, 0E, or 0F. Anything less than 0C is protected, and anything greater than 0F does not exist.

**UFT073AW UNABLE TO BUILD AN IFW TABLE ITEM FOR MEMBER** *member name*

Explanation: A call to UFTIFLIW to build an XPAFIFW table entry returned a non-zero return code.

System response: IBM font utility processing and table creation are both terminated.

User action: See the system log message to determine how to respond to the error. If the problem persists, call Xerox Technical Support.

**UFT073CE UNABLE TO FIND REPLICA FONT FOR PLANE** *plane id* **IN CHAR SET** *character set name* **IN IBM-TO-XEROX TABLE**

Explanation: XOAF could not find a replica font for the named plane ID in the identified character set in the XPAFI2X table.

System response: The XPFAFEFW table entry is not built. Processing continues.

User action: Take these steps:

- Using the custom font documentation you received from your font vendor, verify that you specified the correct split and plane numbers in the IPSTND and/or XPAFI2X tables.
- Verify that all point sizes in the XPAFI2X table have a "P" prefix.

After correcting any problems, rerun RJOB105. If the problem persists, contact your font vendor to confirm that you received the correct character mapping values.

**UFT073DW    UNABLE TO MATCH FNI CHARID *charid* FROM CSN *character set name* TO CPI RECORD IN *code page name* CODE PAGE**

Explanation: The *charid* in the FNI record of the *character set name* member was not found in the CPI record of the *code page name* member.

System response: No XPAFIFW table entry is created.

Verify that RJOB105 (update IBM font characteristics information) has been run during the installation process for the font libraries named by your print jobs. For more information, refer to [Section Two: Installing and Customizing XPAF](#). If the problem persists, call Xerox Technical Support.

**UFT073EW    IBM CHARACTER ID *charid* IS NOT PRESENTLY SUPPORTED**

Explanation: The named *charid* found in an IBM code page member does not have a matching character in Xerox' replica fonts.

System response: The affected XPAFE2A table is built, but a default ASCII value is used to represent the missing character ID.

User action: If the problem persists, call Xerox Technical Support.

**UFT073FW    *character set name* CHARACTER SET NAME NOT FOUND IN I2X TABLE. NOT PRESENTLY SUPPORTED**

Explanation: While creating XPAFEFW table items, an IBM character set name was found that was not represented in the XPAFI2X table. Xerox does not have fonts to duplicate the appearance of the named character set.

System response: No XPAFEFW table item is built for this character set name. Processing continues.

User action: If the named character set is required, call Xerox Technical Support.

**UFT0740I    ENTRY ADDED TO I2X FOR *character set id* BASED ON EXISTING ENTRY FOR *model character set id***

Explanation: The named character set was found in the IBM font library that is not supported in the XPAFI2X table. However, the characteristics of the unsupported font (size, typeface name, style, and weight) match those of a supported character set. The XPAFI2X table entry of the supported character set was used as a model to create a new entry for the unsupported character set.

System response: Processing continues.

User action: Make sure the new character set is an acceptable substitute for the unsupported IBM character set. The newly created character set will be used whenever the unsupported font is specified in an AFP document. If the newly created font is not an acceptable substitute for the unsupported IBM font, call Xerox Font Services to obtain a custom font.

- UFT1403F**     **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *ldm process name* **LDM PROCESSING. RC=X'return code'; IC=X'lcaerrcd'. UNABLE TO** *process description* **FILE DSNAME** *dataset name*
- Explanation:     RC is the return code from the LDM function. IC is the error code returned by the LCAERRCD field. This message is preceded by either message ULL1407F or MSF9900I, which provides more information about the result of this error.
- System response:     Font table processing is terminated.
- User action:     Correct the problem identified by LDM and rerun the job. If the problem continues, call Xerox Technical Support.
- 
- UFT1404W**     **MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *ldm process name* **LDM PROCESSING. RC=X'return code'; IC=X'lcaerrcd'. UNABLE TO** *process description* **FILE DSNAME** *dataset name*
- Explanation:     RC is the return code from the LDM function. IC is the error code returned by the LCAERRCD field. Additional system log messages may provide more information.
- System response:     Font table processing is not affected. Processing continues.
- User action:     Correct the problem identified by LDM. If the problem persists, call Xerox Technical Support.
- 
- UFT1423E**     **UNABLE TO BUILD DIRECTORY LIST FOR DSNAME** *dataset name*. **LDM RC=***return code*
- Explanation:     RC is the error code returned by the LCAERRCD field. Additional system log messages may provide more information.
- System response:     Font table processing is terminated.
- User action:     Correct the problem identified by LDM and rerun the job. If the problem persists, call Xerox Technical Support.
- 
- UFT3018E**     **COULD NOT ACQUIRE TCB** *operation*. **THM RC=X'return code'**
- Explanation:     This is an internal error.
- System response:     Command processing is terminated.
- User action:     Call Xerox Technical Support.
- 
- UFT4005E**     **THM ERROR DURING** *operation* **FOR** *table name* **ITEM KEY** *key*. **THM IC=X'information code'; RC=X'return code'**
- Explanation:     This is an internal error.
- System response:     Conversion is terminated.
- User action:     Call Xerox Technical Support.

**UFT4012E    INVALID PARAMETER LIST PASSED TO *module name***

Explanation:    This is an internal error.

System response:    Conversion is terminated.

User action:    Call Xerox Technical Support.

**UFT6261E    SEVERE ERROR ENCOUNTERED BY *module name* DURING *option* LDM PROCESSING. RC=X'*return code*'; IC=X'*lcaerrcd*'. UNABLE TO OBTAIN LCA FOR FILE DDNAME *file ddname***

Explanation:    RC is the return code from the LDM function. IC is the error code returned by the LCAERRCD field. Additional system log messages may provide more information.

System response:    Font table processing is terminated.

User action:    Correct the problem identified by LDM and rerun the job. Other messages should precede this message and provide more information. If the problem persists, call Xerox Technical Support.

**UFT6262E    MINOR ERROR ENCOUNTERED BY *module name* DURING *option* LDM PROCESSING. RC=X'*return code*'; IC=X'*lcaerrcd*'. UNABLE TO *action* FILE DDNAME *image library ddname***

Explanation:    RC is the return code from the LDM function. IC is the error code returned by the LCAERRCD field. Additional system log messages may provide more information.

System response:    Font table processing is not affected. Processing continues.

User action:    Correct the problem identified by LDM. Other messages should precede this message and provide more information. If the problem persists, call Xerox Technical Support.

**UFT6402E** **COULD NOT** *thm command* **ITEM** *item key* **IN TABLE** *table name* **IN LIBRARY DDNAME** *file ddname operation*. **THM RC=X'***return code*'

Explanation: This message is issued for diagnostic purposes. *Operation* identifies the type of processing that was being performed when the error occurred. The THM command can be INSERT, GET, or REPLACE:

- For INSERT, there are two possibilities:
  - If the error occurred while processing the delta file create (module UFTDLTC) and the return code value is 4, then the item being inserted already exists.
  - If the return code value is greater than 4 or if the error occurred while processing the table file merge, this is an internal error.
- For GET or REPLACE, this is an internal error.

System response: Processing is terminated.

User action: There are two alternatives:

- If the THM command was INSERT, rerun the delta file create (module UFTDLTC). Make sure the delta file VSAM cluster has been deleted and redefined. Other messages should precede this message and provide more information. If the problem continues, call Xerox Technical Support.
- If the THM command was GET or REPLACE, call Xerox Technical Support.

**UFT6421E** **ENTRY FOR THE** *character set/code page item name* **COULD NOT BE** *inserted/replaced* **IN THE** *table name* **TABLE**

Explanation: This message is issued when an entry cannot be inserted or replaced in named table, which can be either the CPGID or the FGID table. *Item name* is the name of the character set or code page for which the error occurred.

System response: Font table update processing is terminated.

User action: Examine your font table library to determine if the named table exists or is in error. Verify that the IBM font library is valid. Resubmit the job.

## UIL messages

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### UIL0001I *message text*

- Explanation: *Message text* consists of a message produced by another component. Refer to the chapter of the specified component for an explanation of this message.
- System response: Refer to the documentation for the specified component.
- User action: Refer to the documentation for the specified component.

### UIL0203E **THM ERROR IN MODULE** *module name*. **CMD=***thm command*; **IC=X'***thm-information code*'; **RC=X'***thm-return code*'

- Explanation: While attempting to process an XPAF VSAM dataset, an unexpected error was encountered. Other messages are usually issued along with this message to further identify the operation that failed.
- System response: The current operation is terminated.
- User action: Verify that all of the required XPAF libraries are present and not corrupted. If you believe you are receiving this message in error, call Xerox Technical Support.

### UIL0701I *loader name* **COMPLETED** *status*

- Explanation: The named loader finished processing either successfully or unsuccessfully.
- System response: XOAF processing continues.
- User action: Check the system log for errors or for more information if it finished unsuccessfully. If the problem persists, call Xerox Technical Support.

### UIL1104E *loader name* **ERROR: NO INPUT RECORDS FOUND IN INPUT MEMBER**

- Explanation: The color conversion table loader found no records to process.
- System response: Color conversion table loader processing is terminated.
- User action: Verify that the input member has records, and reload the color conversion table.

### UIL1107E **INPUT FILE** (*dataset name*) **MUST BE A PARTITIONED DATASET**

- Explanation: The dataset specified as input to the color conversion table loader is not a partitioned dataset. You must specify a PDS member as input to the color conversion table loader.
- System response: Color conversion table loader processing is terminated.
- User action: Check the input dataset name and ensure a PDS is specified.

**UIL1109E      VALIDATION ERRORS HAVE OCCURRED. SEE UJLLIST FOR DETAILS**

Explanation:    The color conversion table loader encountered one or more validation errors in the ISL source.

System response:    The color conversion table loader continues validating the remaining ISL.

User action:    To locate the errors, examine the UJLLIST output. Correct the errors, and reload the color conversion table.

**UIL3018E      COULD NOT ACQUIRE TCB *activity*. THM RC=X'*return code*'**

Explanation:    This is an internal error.

System response:    Processing is terminated.

User action:    Call Xerox Technical Support.

**UIL7501E      *ldm command* ERROR. EC=X'*error code*'**

Explanation:    An error occurred while attempting to access a PDS or native library. EC is the error code returned from the LDM.

System response:    Color conversion table loader processing is terminated.

User action:    Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**UIL9099E      UNABLE TO ALLOCATE STORAGE FOR *activity***

Explanation:    Storage was needed for the named activity, but could not be obtained.

System response:    Color conversion table loader processing is terminated.

User action:    Verify that the region size is large enough to acquire work areas, and resubmit the job.

## UIX messages

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### UIX0220E     **DATASET** *dataset name* **NOT FOUND**

Explanation:     The named dataset does not appear in the system catalog.  
 System response:     XOAF processing is terminated.  
 User action:     Make sure the dataset name was entered correctly, then retry the option.

### UIX0701I     *function* **COMPLETED** *status*

Explanation:     The indicated function completed either successfully or unsuccessfully.  
 System response:     XOAF processing continues.  
 User action:     Check the system log for errors or for more information. If the problem persists, call Xerox Technical Support.

### UIX0711I     **NO UPDATES REQUESTED FOR TABLE**

Explanation:     While updating a color cross-reference table, you did not enter any values in the 'Set' and 'To' fields.  
 System response:     The color cross-reference table is not updated. XOAF returns to the Maintain Color Cross-Reference Tables panel.  
 User action:     None required. If you wish to update the color cross-reference table, enter the appropriate values in the 'Set' and 'To' fields before you press ENTER.

### UIX3018E     **COULD NOT ACQUIRE TCB** *operation*. **THM RC=X**'*return code*'

Explanation:     This is an internal error.  
 System response:     Command processing is terminated.  
 User action:     Call Xerox Technical Support.

### UIX4005E     **THM ERROR DURING** *operation* **FOR** *table name*, **ITEM KEY** *key*. **THM IC=X**'*information code*'; **RC=X**'*return code*'

Explanation:     An error occurred in table processing.  
 System response:     Processing is terminated.  
 User action:     Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**UIX4009E      TABLE *table name* DOES NOT EXIST**

Explanation:    The specified table name was not found in the dataset.  
System response:    Processing is terminated.  
User action:    Enter a unique table name and try the request again.

**UIX4010E      TABLE *table name* ALREADY EXISTS**

Explanation:    A request to create a new table was entered, but the specified table name was found in the dataset.  
System response:    Processing is terminated.  
User action:    Enter a unique table name and try the request again.

## UJL messages

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### UJL0001I *message text*

- Explanation: *Message text* consists of a message produced by another component. Refer to the chapter of the specified component for an explanation of this message.
- System response: Refer to the documentation for the specified component.
- User action: Refer to the documentation for the specified component.

### UJL0002I **ERROR OPENING** *dataset name. RC=X'return code'*

- Explanation: An error occurred while attempting to access a PDS or native library.
- System response: PDL loader processing is terminated.
- User action: Other messages accompany this message and provide more information. If the problem persists, call Xerox Technical Support.

### UJL0003I *message text*

- Explanation: This message is produced with all attempts to use the PDL loader to load a file type other than a PDL object file.
- System response: File is ignored.
- User action: Verify that you are specifying PDL object files when using PDL object management.

### UJL0202E **THM UNABLE TO ACQUIRE TCB FOR MODULE** *module name. RC=X'return code'*

- Explanation: The THM GETTCB request failed for the named module.
- System response: XOAF processing is terminated.
- User action: This error may be due to insufficient storage. Increase the region size and retry the option. If the option fails again for the same reason, call Xerox Technical Support.

### UJL0203E **THM ERROR IN MODULE** *module name. CMD=thm command; IC=X'thm-information code'; RC=X'thm-return code'*

- Explanation: While attempting to process an XPAF VSAM dataset, an unexpected error was encountered. Other messages are usually issued along with this message to further identify the operation that failed.
- System response: The current operation is terminated.
- User action: Verify that all of the required XPAF libraries are present and not corrupted. If you believe you are receiving this message in error, call Xerox Technical Support.

**UJL0308I**     *number resource* **PROCESSED. number WITH ERRORS**

Explanation:     The identified number of resources have been loaded. Some may have loaded with errors.

System response:     Resource loading is terminated. XOAF processing continues.

User action:     If no errors are indicated, no action is required. If errors occurred, review the XOAF log for more information.

**UJL0505E**     **OUTPUT DSNAME** *dataset name* **IS NOT A VSAM LIBRARY**

Explanation:     The named output dataset is not a VSAM dataset.

System response:     PDL loader processing is terminated.

User action:     Use a native VSAM dataset as the target library. If the problem persists, call Xerox Technical Support.

**UJL0701I**     *loader name* **COMPLETED** *status*

Explanation:     The named loader finished processing either successfully or unsuccessfully.

System response:     XOAF processing continues.

User action:     Check the system log for errors or for more information if it finished unsuccessfully. If the problem persists, call Xerox Technical Support.

**UJL1104E**     *loader name* **ERROR: NO INPUT RECORDS FOUND IN INPUT MEMBER**

OR

*loader name* **ERROR: PCLVER NOT SUPPLIED, V35 ASSUMED**

Explanation:     Either the PDL loader found no records to process or the PCLVER parameter was missing from the command.

System response:     PDL loader processing is terminated. If the PCLVER was not supplied, then the default is used.

User action:     If PDL loader processing is terminated, verify that the input member has records, and reload the PDL. No action is required for the latter message.

**UJL1107E**     **INPUT FILE** (*dataset name*) **MUST BE A PARTITIONED DATASET**

Explanation:     The dataset specified as input to the PDL loader is not a partitioned dataset (PDS). You must specify a PDS member as input to the PDL loader.

System response:     PDL loader processing is terminated.

User action:     Check the input dataset name and ensure a PDS is specified.

**UJL1109E      VALIDATION ERRORS HAVE OCCURRED. SEE UJLLIST FOR DETAILS**

Explanation:      The PDL loader encountered one or more validation errors in the PDL.

System response:      PDL loader processing continues validating the remaining PDL.

User action:      To locate the errors, examine the UJLLIST output. Correct the errors, and reload the PDL.

**UJL1117W      *file name* IS NOT A PDL OBJECT FILE. FILE IS NOT LOADED**

Explanation:      The object file being loaded is not a JDL, PDE, CME, TST, STK, IDR, or LIB file.

System response:      The file is ignored and is not loaded.

User action:      Make sure that you have specified the correct member name in your PDS library.

**UJL7501E      LDM *command* ERROR. EC=X'*error code*'**

Explanation:      An error occurred while attempting to access a PDS or native library. EC is the error code returned from LDM.

System response:      PDL loader processing is terminated.

User action:      Correct the problem identified by LDM. Other messages accompany this message and provide more information. If the problem persists, call Xerox Technical Support.

**UJL9099E      UNABLE TO ALLOCATE STORAGE FOR *activity***

Explanation:      Storage was needed for the stated *activity* but could not be obtained.

System response:      PDL loader processing is terminated.

User action:      Be sure the region size is large enough to acquire work areas.

## ULL messages

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### ULL0001I LOGO LOAD SUCCESSFULLY COMPLETED

Explanation: XOAF displays this message after successfully loading a logo. Input resources of the same name replace any resources that previously existed in the native library.

System response: Processing continues.

User action: None.

### ULL0126E UNABLE TO CLOSE *dataset name* DSNAME

Explanation: The #CLOSE macro issued a non-zero return code while attempting to close the named dataset.

System response: Processing continues. If there are no other errors, the dataset should be valid.

User action: Call Xerox Technical Support.

### ULL0303E FIRST RECORD OF *member name* IS NOT A VALID HEADER RECORD

OR

#### FIRST RECORD OF INPUT IS NOT A VALID HEADER RECORD

Explanation: The format of the dataset or member's first record does not conform to the Xerox header record format. If the input is a sequential dataset, the word INPUT is substituted for *member name* in the message text.

System response: Logo loader processing is terminated.

User action: Verify that the input is a valid logo. If the problem persists, call Xerox Technical Support.

### ULL1307E COULD NOT ALLOCATE AND OPEN *dataset name*. RC=X'return code'

Explanation: The indicated dataset was allocated and opened but could not complete successfully. The return code indicates the cause of the error.

System response: Processing is terminated.

User action: Depends on the return code:

- If RC=000C, the dataset or DASD volume is full. Provide more space for the dataset.
- If RC=0016, a problem external to XPAF is preventing the dataset from being accessed.
- If RC=0024, the region size is too small to hold the control block. Increase the region size.
- For any other return code, call Xerox Technical Support.

**ULL1403F FATAL ERROR ENCOUNTERED BY *module name* DURING *process name* LDM PROCESSING. RC=X'*return code*'; IC=X'*information code*'. UNABLE TO process description FILE DSN*NAME* dataset *name***

Explanation: RC is the return code from the LDM function. IC is the error code returned by the LCAERRCD field. This message is preceded by either message ULL1407F or MSF9900I, which provides more information about the result of this error.

System response: The requested logo is not loaded.

User action: Correct the problem identified by LDM, then try to load the logo again.

**ULL1404W MINOR ERROR ENCOUNTERED BY *module name* DURING *process name* LDM PROCESSING. RC=X'*return code*'; IC=X'*information code*'. UNABLE TO process description FILE DSN*NAME* dataset *name***

Explanation: RC is the return code from the LDM function. IC is the error code returned by the LCAERRCD field. This message is followed by message ULL1408W, which provides more information about this error.

System response: Logo loading is not affected. XOAF processing continues.

User action: Correct the problem identified by LDM, if possible. Otherwise, call Xerox Technical Support.

**ULL1406I RESOURCE *logo name* LOADED SUCCESSFULLY**

Explanation: This message is displayed on the XOAF panel following the successful loading of a specified logo.

System response: XOAF processing continues.

User action: None required.

**ULL1407F FATAL ERROR. UNABLE TO LOAD RESOURCE. SEE LOG**

Explanation: This message always follows message ULL1307E, ULL1403F, ULL1422E, or ULL1423E, and is displayed on the XOAF panel or batch listing after an unsuccessful attempt to load a specified logo.

System response: The requested logo is not loaded.

User action: Correct the problem identified by the associated messages, then try to load the logo again.

**ULL1408W MINOR ERROR. LOAD RESOURCE SUCCESSFUL. SEE LOG**

Explanation: This message always follows message ULL1404W or ULL3418E, and is displayed on the XOAF panel after loading a specified logo. This message indicates success by the logo loader, but failure by LDM or EI after the resource was loaded.

System response: XOAF processing continues.

User action: Correct the problem identified by the associated messages, if possible.

- ULL1422E     INPUT MEMBER NAME MUST BE PRESENT IF RESOURCE IS PDS OR CONTAINS NO HEADER**
- Explanation: When loading a centralized logo, the logo loader examines the header record to extract the name. No header record or name was found.
- System response: Logo loading is terminated.
- User action: If there is no header record, enter the name of the logo being loaded on the XOAF panel or in the TSO/batch command. For more information on the XOAF panel, refer to [Section Three: Managing Resources with XPAF](#). For more information on the TSO/batch command, refer to the *XPAF TSO/Batch Commands Quick Reference Card*.
- 
- ULL1423E     UNABLE TO BUILD DIRECTORY LIST FOR DSNAME *dataset name*. LDM RC=*return code***
- Explanation: While attempting to load a centralized logo, the input member name was specified as an asterisk ( \* ), indicating that all members were to be loaded. An LDM BLDL for the input dataset failed. Further information can be found in the log.
- System response: Logo loading is terminated.
- User action: Examine the input dataset to ensure that it is a PDS. If so, call Xerox Technical Support.
- 
- ULL1428W     LOAD COMPLETED. SOME RESOURCES NOT LOADED. SEE LOG FOR DETAILS**
- Explanation: The logo load completed; however, one or more resources could not be loaded.
- System response: XOAF processing continues.
- User action: Refer to the system log for a supplementary message which will identify the invalid resource(s).
- 
- ULL3418E     I/O ERROR READING DSNAME=*dataset name*. RC=*X'*return code'**
- Explanation: An I/O error occurred while attempting to read the named dataset.
- System response: Processing continues.
- User action: Call Xerox Technical Support.

## ULR messages

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### ULR0716I     *member name* **RELOADED WITH USER DIRECTORY LENGTH 0**

- Explanation: While using the reload function of the XOAF Manage Libraries option to reload an offloaded PDS member to an XPAF library, the member was reloaded without user directory information.
- System response: The message is issued to the XOAF screen and to the XOAF log. The reload process is now complete.
- User action: Verify that the resource will function correctly without the user directory information. If unusable resources are produced, use the LDM batch offload/reload process as an alternative.

### ULR1104E     *loader name* **ERROR: activity**

- Explanation: The output dataset could not be successfully opened or may be in use by another user.
- System response: The message is issued to the XOAF screen and to the XOAF log. The reload process is halted and is not completed.
- User action: Verify that the output dataset name and the output member name are valid, then reinitiate the reload process.

### ULR1107E     **INPUT FILE (*dataset name*) MUST BE A PARTITIONED DATASET**

- Explanation: The input file is not a partitioned dataset. Sequential files are not supported for this utility.
- System response: The message is issued to the XOAF screen and to the XOAF log. The reload process is halted and is not completed.
- User action: Specify a partitioned dataset as the input to this loader utility, then reinitiate the reload process.

### ULR3015E     **COULD NOT *command* LIBRARY *native library dataset name* DURING LDM RELOAD PROCESSING. LDM RC=X'return code'**

- Explanation: The specified command could not be performed for the indicated library during the LDM reload process. The return code is specified in the message.
- System response: The message is issued to the XOAF screen and to the XOAF log. The reload process is halted and is not completed.
- User action: Verify that the input and output dataset names and members are valid, then reinitiate the reload process.

**ULR3016E**     **COULD NOT** *command* **MEMBER** *member name* **OF LIBRARY** *library dataset name*  
**DURING LDM RELOAD PROCESSING. LDM RC=X'***return code'*

Explanation:     The specified command could not be performed for the indicated member of the referenced dataset.

System response:     The message is issued to the XOAF panel and to the XOAF log. The reload process is halted and is not completed.

User action:     Verify that the input and output dataset names and members are valid, then reinitiate the reload process.

**ULR3017E**     **COULD NOT** *command* **LCA DURING LDM RELOAD PROCESSING. LDM RC=X'***return code'*

Explanation:     The referenced command could not be performed for an LCA during the LDM reload function.

System response:     The message is issued to the XOAF panel and to the XOAF log. The reload process is halted and is not completed.

User action:     Verify that the input and output dataset names and members are valid, then reinitiate the reload process.

## UPL messages

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**UPL0001I**     *message text*

Explanation: All resources have been loaded successfully to a native library. Input resources of the same name have replaced any resources that previously existed in the native library.

System response: XOAF processing continues.

User action: None required.

**UPL0126E     UNABLE TO CLOSE *ddname* DSNAME**

Explanation: This is an internal error.

System response: XOAF processing continues. If there are no other errors, the dataset is valid.

User action: Call Xerox Technical Support.

**UPL0505E     OUTPUT DATASET *dataset name* IS NOT A VSAM LIBRARY**

Explanation: The dataset specified as output for the form or image load is not a native library.

System response: The resource load is terminated.

User action: Specify a valid native library as output.

**UPL0710E     THE INPUT FILE MUST BE A PDS OR SEQUENTIAL DATASET**

Explanation: The dataset specified as input for the form or image load is not a sequential or partitioned dataset.

System response: The resource load is terminated.

User action: Ensure that you have not specified a native library as input for this function. Also verify that the correct dataset is specified.

**UPL1307E     COULD NOT ALLOCATE AND OPEN *dataset name*. RC=X'return code'**

Explanation: This is an internal error.

System response: Processing is terminated.

User action: Verify that the dataset specified is valid. If the problem persists, call Xerox Technical Support.

- UPL1401F      FATAL ERROR. UNABLE TO ACQUIRE WORKING STORAGE. LOAD UNSUCCESSFUL**
- Explanation: Because it is unable to acquire storage via the Environmental Intermedium, UPLMAIN cannot log messages. This message is displayed on an XOAF panel following an unsuccessful attempt to load a form or image.
- System response: The requested resource is not loaded.
- User action: Increase the task region size, then try again to load the resource.
- 
- UPL1402W      MINOR ERROR. UNABLE TO RELINQUISH WORKING STORAGE. LOAD SUCCESSFUL**
- Explanation: Because it is unable to release storage via the Environmental Intermedium, UPLMAIN cannot log messages. This message is displayed on an XOAF panel after a form or image resource has been loaded.
- System response: XOAF processing continues.
- User action: Correct the problem and continue loading any remaining resources.
- 
- UPL1403F      FATAL ERROR ENCOUNTERED BY *module name* DURING *process name* LDM PROCESSING. RC=X'*return code*'; IC=X'*information code*'. UNABLE TO *process description* FILE **DSNAME** *dataset name***
- Explanation: RC is the return code from the LDM function. IC is the error code returned by the LCAERRCD field. This message is preceded by either message ULL1407F or MSF9900I, which provides more information about the result of this error.
- System response: The requested resource is not loaded.
- User action: Correct the problem identified by LDM, then try again to load the resource. If the problem persists, call Xerox Technical Support.
- 
- UPL1404W      MINOR ERROR ENCOUNTERED BY *module name* DURING *process name* LDM PROCESSING. RC=X'*return code*'; IC=X'*information code*'. UNABLE TO *process description* FILE **DSNAME** *dataset name***
- Explanation: This is an internal error. Subsequent message(s) give more information.
- System response: Resource loading is not affected. XOAF processing continues.
- User action: Call Xerox Technical Support.
- 
- UPL1405F      FATAL ERROR ENCOUNTERED BY *module name* DURING RESOURCE LOAD PROCESSING. INPUT RECORD TOO LARGE FOR OUTPUT BUFFER. RESOURCE *resource name* NOT LOADED INTO LIBRARY *dataset name***
- Explanation: An input record is larger than the maximum output record size. Subsequent message(s) give more information.
- System response: The requested resource is not loaded.
- User action: Correct the identified problem, then try again to load the resource. If the problem persists, call Xerox Technical Support.

**UPL1406I      RESOURCE *resource name* LOADED SUCCESSFULLY**

Explanation:      XOAF displays this message after successfully loading a form or image. Input resources of the same name replace any resources that previously existed in the native library.

System response:      Processing continues.

User action:      None.

**UPL1407F      FATAL ERROR. UNABLE TO LOAD RESOURCE. SEE LOG**

Explanation:      This message always follows other messages and is displayed on an XOAF panel or batch listing following an unsuccessful attempt to load a form or image.

System response:      The requested resource is not loaded.

User action:      Correct the problem identified by the associated messages, then try again to load the resource. If the problem persists, call Xerox Technical Support.

**UPL1408W      MINOR ERROR. LOAD RESOURCE SUCCESSFUL. SEE LOG**

Explanation:      This message always follows other messages, and is displayed on an XOAF panel after a form or image has been loaded.

System response:      XOAF processing continues.

User action:      Correct the problem identified by the associated messages, if possible. Continue with the next resource load function.

**UPL1421E      MEMBER *member name* IN *dataset name* DOES NOT CONTAIN A VALID HEADER RECORD. RESOURCE NOT LOADED**

Explanation:      The named member did not contain a valid header record. XOAF could not load the resource.

System response:      Processing is terminated.

User action:      Correct the form or image and resubmit the job.

**UPL1422E      INPUT MEMBER NAME MUST BE PRESENT IF RESOURCE IS PDS**

Explanation:      A centralized form or image was being loaded from a PDS, but the PDS member name was not supplied.

System response:      Resource loading is terminated.

User action:      At the ISPF panel or in the TSO/batch command, enter the PDS member name to be loaded in the input member name. For information on the TSO/batch command, refer to *XPAF TSO/Batch Commands Quick Reference Card*.

**UPL1423E     UNABLE TO BUILD DIRECTORY LIST FOR DSNAME *dataset name*. LDM RC=*return code***

Explanation: While attempting to load forms or images, the input member name was specified as an asterisk ( \* ), indicating that all members of a PDS were to be loaded. More information can be found in the log.

System response: Resource loading is terminated.

User action: Verify that the input dataset is a PDS. If so, call Xerox Technical Support.

**UPL1425E     *input* MEMBER *member name* OF DSNAME *dataset name* IS EMPTY**

Explanation: The named member in the named dataset does not contain any data.

System response: Command processing is terminated.

User action: Ensure that the specified member contains the resource to be loaded.

**UPL1426E     *input* DSNAME *dataset name* IS EMPTY**

Explanation: The sequential dataset named as input does not contain any data.

System response: Command processing is terminated.

User action: Ensure that the specified sequential dataset contains the resource to be loaded.

**UPL1429E     OUTPUT MEMBER NAME MUST BE PRESENT IF RESOURCE IS SEQUENTIAL FILE WITH NO HEADER**

Explanation: A centralized form or image was being loaded from a sequential file, but there was no header record in the resource to identify the resource name.

System response: Resource loading is terminated.

User action: At the ISPF panel or in the TSO/batch command, enter the member name to be loaded in the output member name. For information on the TSO/batch command, refer to *XPAF TSO/Batch Commands Quick Reference Card*.

**UPL1427I     *module name*: LENGTH OF resource '*resource name*' IS LESS THAN THE LENGTH SPECIFIED IN HEADER. RESOURCE NOT LOADED**

Explanation: While loading centralized forms or images to the appropriate library, XOAF encountered an invalid resource. The resource length specified in the header is greater than the actual length of the member.

System response: XOAF processing continues. Any remaining valid resources are loaded.

User action: Examine the named resource to verify that it is the correct type. For example, make sure you are not trying to load a font into the centralized form library. If the resource is valid, call Xerox Technical Support.

**UPL1428W    LOAD COMPLETED. SOME RESOURCES NOT LOADED. SEE LOG FOR DETAILS**

Explanation:    The form or image load completed; however, one or more resources could not be loaded. Message UPL1427I, which identifies the invalid resource(s), is written to the system log for each error encountered.

System response:    XOAF processing continues.

User action:    Refer to the user action for message UPL1427I.

**UPL3010F    COULD NOT GET X'*number of bytes*' BYTES OF MEMORY *activity***

Explanation:    This is an internal error.

System response:    Processing is terminated.

User action:    Call Xerox Technical Support.

**UPL3011E    COULD NOT RELEASE X'*number of bytes*' BYTES OF MEMORY FROM LOCATION X'*address*' *activity***

Explanation:    This is an internal error.

System response:    Processing may continue.

User action:    Call Xerox Technical Support.

**UPL3418E    I/O ERROR READING DSNAME=*dataset name*. RC=X'*return code*'**

Explanation:    An I/O error occurred while reading the indicated dataset via the Environmental Intermedium. This error occurred while attempting to load forms or images.

System response:    Resource loading is terminated.

User action:    Correct the identified problem, then continue with the next resource load function. If the problem persists, call Xerox Technical Support.

**UPL4211E    LOGICAL RECORD LENGTH OF *ddname* DATASET MUST BE *nnn***

Explanation:    The indicated resource dataset does not have a logical record length of the indicated number of bytes.

System response:    Command processing is terminated, and the form is not loaded.

User action:    Transfer the resource to a dataset that has a logical record length of the indicated number of bytes.

## UTB messages

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**UTB0201E**    **COMMON WORK AREA ADDRESS WAS ZERO FOR MODULE** *module name*. **RC=X'***return code'*

Explanation:    This is an internal error.  
 System response:    XOAF processing is terminated.  
 User action:    Call Xerox Technical Support.

**UTB0202E**    **THM UNABLE TO ACQUIRE TCB FOR MODULE** *module name*. **RC=X'***return code'*

Explanation:    The THM GETTCB request failed for the named module.  
 System response:    XOAF processing is terminated.  
 User action:    This error may be due to insufficient storage. Increase the region size and retry the option. If the option fails again for the same reason, call Xerox Technical Support.

**UTB0203E**    **THM ERROR IN MODULE** *module name*. **CMD=***thm command*; **IC=X'***thm-information code'*; **RC=X'***thm-return code'*

Explanation:    While attempting to process an XPAF VSAM dataset, an unexpected error was encountered. Other messages are usually issued along with this message to further identify the operation that failed.  
 System response:    The current operation is terminated.  
 User action:    Verify that all of the required XPAF libraries are present and not corrupted. If you believe you are receiving this message in error, call Xerox Technical Support.

**UTB0204E**    *option* **FAILED. TABLE** *table name* **NOT FOUND IN DSNAME** *dataset name*

Explanation:    The identified option was attempted for the named table; however, the table could not be found in the named dataset.  
 System response:    The requested option fails. XOAF processing continues.  
 User action:    Ensure that you have specified a valid table name and dataset name, then retry the option.

**UTB0205I**    **TABLE** *list name* **HAS BEEN DELETED FROM DSNAME** *dataset name*

Explanation:    The named list was deleted successfully from the specified dataset.  
 System response:    XOAF processing continues.  
 User action:    None required.

**UTB0206E**     *option* **FAILED FOR** *dataset name.* **DSNAME INVALID**

Explanation:     The identified option was attempted for the named dataset, but the dataset name was not specified according to MVS standards or was blank.

System response:     The requested option fails. XOAF processing continues.

User action:     Correct the dataset name, then retry the option.

**UTB0207E**     *option* **FAILED FOR** *table list name.* **NAME INVALID**

Explanation:     The identified option was attempted for the named list, but the list name was not specified according to IBM standard naming conventions or contained spaces.

System response:     The requested option fails. XOAF processing continues.

User action:     Correct the list name, then retry the option.

**UTB0208E**     *option* **FAILED FOR TABLE** *list name* **BECAUSE TYPE CODE** *type code* **IS INVALID**

Explanation:     This is an internal error.

System response:     XOAF processing is terminated.

User action:     Call Xerox Technical Support.

**UTB0209I**     *update* **FAILED BECAUSE** *list name* **IS NOT A** *list type* **TABLE TYPE**

Explanation:     The identified resource list could not be updated because it contained the wrong type of resource.

System response:     The list update fails. XOAF processing continues.

User action:     Select a list that is of the correct type. For example, if you wish to update a font list, ensure that the list you specify contains fonts.

**UTB020AI**     **TABLE** *list name* **HAS BEEN UPDATED SUCCESSFULLY**

Explanation:     The identified resource list was updated correctly.

System response:     XOAF processing continues.

User action:     None required.

**UTB020BI**     **NO UPDATES REQUESTED FOR TABLE** *list name*

Explanation:     While using the option to update a resident resource list, you did not specify any entries.

System response:     XOAF processing continues.

User action:     None required.

**UTB020CE**     **FUNCTION=***function type* **FAILED. TABLE TYPE** *type* **INVALID. MUST BE FNTL OR FRML**

Explanation:     The indicated function (A=Add, C=Change, D=Delete) could not be completed because the list type was invalid. The list type must be FNTL or FRML.

System response:     The requested option fails. XOAF processing continues.

User action:     Correct the TYPE parameter and resubmit the job.

**UTB020DE**     *option* **FAILED BECAUSE ITEM** *list member name* **IS ALREADY IN TABLE** *list name*

OR

*option* **FAILED BECAUSE ITEM** *list member name* **IS NOT IN TABLE** *list name*

Explanation:     The indicated *option* failed because the named item either already existed or did not exist in the list.

System response:     XOAF processing is terminated.

User action:     Correct the item name, then try the request again.

**UTB020EE**     **FUNCTION** *function type* **INVALID. MUST BE (A)DD OR (D)ELETE**

Explanation:     The indicated function is not valid.

System response:     XOAF processing is terminated.

User action:     Correct the error, then try the request again.

**UTB020FI**     **ITEM** *list item name* **SUCCESSFULLY** *action* **TABLE LIST NAME**

Explanation:     The indicated item was successfully added to, changed in, or deleted from the named list.

System response:     XOAF processing continues.

User action:     None required.

**UTB0215E**     *action* **FAILED. UNABLE TO GET DIRECTORY LIST FOR DSNAME** *dataset name*  
**MEMBER** *member name*

Explanation:     While searching for the member specified in the FROM parameter, an error occurred reading the directory of the named source dataset.

System response:     XOAF processing is terminated.

User action:     Make sure the dataset exists and is a PDS. If it does exist and it is a PDS, call Xerox Technical Support.

- UTB0216E**    *action* **FAILED. SOURCE MEMBER** *list member name* **IS LOCATED IN** *list library name*  
OR  
*action* **FAILED. SOURCE MEMBER** *list member name* **IS NOT LOCATED IN** *list library name*
- Explanation:    The specified member did not exist in the named dataset.  
System response:    XOAF processing is terminated.  
User action:    Ensure that the specified source member name is correct, then rerun the request. If the request fails again, call Xerox Technical Support.
- UTB0217E**    *allocation* **FAILED. UNABLE TO ALLOCATE** *list ddname/list library name. RC=X'return code'*
- Explanation:    Dynamic allocation of the dataset specified in the FROM parameter failed.  
System response:    XOAF processing is terminated.  
User action:    Ensure that the provided name is correct and that the dataset has enough storage to allow allocation. If so, call Xerox Technical Support.
- UTB0218E**    *action* **FAILED. UNABLE TO OPEN** *list ddname/list library name. RC=X'return code'*
- Explanation:    This is an internal error.  
System response:    XOAF processing is terminated.  
User action:    Call Xerox Technical Support.
- UTB0219E**    *action* **FAILED. MEMBER NAME** *list member name* **INVALID**
- Explanation:    The member name specified in the FROM parameter is incorrect according to standard naming conventions.  
System response:    XOAF processing is terminated.  
User action:    Correct the member name according to standards, then rerun the request.
- UTB021AE**    *action* **FAILED. UNABLE TO ACQUIRE** *bytes of storage* **BYTES OF STORAGE FOR** *area. RC=X'return code'*
- Explanation:    The indicated action was unable to acquire the indicated number of bytes for the named area.  
System response:    XOAF processing is terminated.  
User action:    Increase the region size and rerun the request. If the problem persists, call Xerox Technical Support.

**UTB021BE ACTION FAILED. UNABLE TO READ INPUT DSNAME** *dataset name. RC=X'return code'*

Explanation: An error occurred while reading the named dataset.  
 System response: XOAF processing is terminated.  
 User action: Ensure that the dataset name is specified according to standard naming conventions, then rerun the request. If the problem persists, call Xerox Technical Support.

**UTB021CI TABLE** *list name* **CREATED WITH** *number of list entries* **ITEMS IN DSNAME** *list library name*

Explanation: The named list was created successfully in the named dataset with the specified number of items.  
 System response: XOAF processing continues.  
 User action: None required.

**UTB021DE ACTION FAILED FOR** *list name* **IN** *list ddname/list library name. DEVICE TYPE UNDEFINED*

Explanation: This is an internal error.  
 System response: XOAF processing is terminated.  
 User action: Call Xerox Technical Support.

**UTB021EE ERROR OCCURRED IN IBM SYSTEM MACRO** *operation. IC=X'information code'; RC=X'return code'*

Explanation: An XPAF internal error occurred while using an IBM system macro. RC contains the contents of register 15, and IC contains any information codes available for the named macro.  
 System response: XOAF processing is terminated.  
 User action: Refer to the IBM publication that lists the return codes associated with IBM system macros. If the problem persists, call Xerox Technical Support.

**UTB0220E DATASET 'list library name' NOT FOUND**

Explanation: The named dataset was not found.  
 System response: XOAF processing is terminated.  
 User action: Supply a valid dataset name that is cataloged, then try the request again.

**UTB4010E TABLE** *list name* **ALREADY EXISTS**

Explanation: The named list was not created because a list of the same name already exists.  
 System response: XOAF processing is terminated.  
 User action: To create a new list, enter a unique name.

**UTB6209E    INVALID FUNCTION** *invalid function* **PASSED TO** *module name*

Explanation:    This is an internal error.  
 System response:    XOAF processing is terminated.  
 User action:    Call Xerox Technical Support.

**UTB6210W    TABLE** *thm list* **EXISTS. ENTER FONTS TO RELOAD TABLE OR 'CANCEL'**

Explanation:    The specified list name already exists. This message is displayed while loading a font list table.  
 System response:    XOAF processing continues.  
 User action:    Continue entering fonts to reload the list, or enter **CANCEL** to keep the list in its current form.

**UTB6211E    operation failed. DUPLICATE ENTRY ON** *dataset name* **MEMBER:** *member name*

Explanation:    The THM request failed, due to the duplicate entry on the input dataset.  
 System response:    XOAF processing is terminated.  
 User action:    Edit the input dataset and remove the duplicate entry. Then retry the option.

## XAE messages

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### **XAE0001I**     *message text*

- Explanation:     *Message text* consists of a message produced by another component. Refer to the chapter of the specified component for an explanation of this message.
- System response:     Refer to the documentation for the specified component.
- User action:     Refer to the documentation for the specified component.

### **XAE0700E**     **AN ERROR HAS OCCURRED IN PROCESSING. SEE LOG FOR MORE INFORMATION**

- Explanation:     This message appears when any error occurs building IBM-related tables.
- System response:     Depends on the error messages in the XLOG.
- User action:     Depends on the error messages in the XLOG.

### **XAE4201E**     **UNEXPECTED END OF FILE WHILE READING** *member name*

- Explanation:     While converting a centralized form to decentralized format, an end-of-file condition was reached before processing was completed.
- System response:     Processing is terminated with incomplete output.
- User action:     Check the log for related messages. Verify that the input form member has not been corrupted during a MOVE or COPY and that it is not empty. If you cannot locate the problem, call Xerox Technical Support.

### **XAE4202E**     **XEI COULD NOT READ** *member name*. **RC=X'***return code'*

- Explanation:     This is an internal error.
- System response:     Processing is terminated with incomplete output.
- User action:     Call Xerox Technical Support.

### **XAE4203E**     **FAILURE DURING TABLE FETCH. THM EC=***error code*

- Explanation:     This is an internal error.
- System response:     Processing is terminated with incomplete output.
- User action:     Call Xerox Technical Support.

### **XAE4204E**     **LDM FAILURE WRITING UDK OUTPUT. LDM EC=***error code*

- Explanation:     This is an internal error.
- System response:     Processing is terminated with incomplete output.
- User action:     Call Xerox Technical Support.

**XAE4205E MISSING OR INVALID *item dataset name***

Explanation: The missing or invalid item is required and must conform to MVS naming conventions.

System response: Processing is terminated.

User action: Ensure that the item is correct and try again.

**XAE4206E CANNOT USE SAME DSNAME FOR BOTH OUTPUT AND INPUT**

Explanation: The output dataset name and member are the same as the input dataset name and member.

System response: Processing is terminated.

User action: Specify an output dataset name/member combination that is different from the input dataset name/member. Retry the option.

**XAE4207E MODULE *module name* NOT IN MEMORY**

Explanation: This is an internal error.

System response: Processing is terminated.

User action: Call Xerox Technical Support.

**XAE4208E *type of fail. EC=X'error code', DSNAME=dataset name***

Explanation: An error occurred accessing the named dataset.

System response: Processing is terminated with incomplete output.

User action: Examine the type of fail and error code for information on the error condition. Ensure the dataset and member specified as input exist. If unable to resolve, call Xerox Technical Support.

**XAE4210I CENTRALIZED FORM *form name* CONVERTED OK TO DECENTRALIZED FORM *form name***

Explanation: Form conversion completed successfully.

System response: Processing continues.

User action: None required.

**XAE4211E LOGICAL RECORD LENGTH OF *dataset description* DSNAME MUST BE *nnn* BYTES**

Explanation: The indicated resource dataset does not have a logical record length of the indicated number of bytes.

System response: Command processing is terminated.

User action: Transfer the resource to a dataset that has an LRECL of the indicated number of bytes.

## XAM messages

---

### **XAM0001I      INCONSISTENCY BETWEEN TARGET PRINTER AND PRINTENV=COLR; PRINTENV=BOTH FORCED FOR THIS DOCUMENT**

- Explanation: A discrepancy exists between the target printer (monochrome) and the value specified in the PRINTENV initialization parameter (COLR). This discrepancy may cause a potential performance problem.
- System response: Processing continues with a temporary setting of PRINTENV=BOTH for this document. This modification will maintain the integrity of the printed document, but may result in unnecessary overhead.
- User action: Either correct the value for the PRINTENV initialization parameter, or use only highlight color printers. The printed document is unaffected by this discrepancy, but processing time may be increased significantly. Also, additional members may be created in the centralized image library that will never be referenced again, thus possibly wasting disk space.
- XPAF will automatically correct any adverse processing caused by a discrepancy the next time those resources are referenced after the problem has been fixed. However, the correction process takes time and may result in additional processing overhead.

### **XAM2124E      ERROR activity LIBRARY library ddname library dataset name. LDM RC=X'return code'; IC=X'information code'**

- Explanation: A VSAM read error occurred while accessing the named library.
- System response: Document processing is terminated.
- User action: Make a note of the return codes. If the problem persists, call Xerox Technical Support.

### **XAM3010F      COULD NOT GET X'amount' BYTES OF MEMORY activity**

- Explanation: Sufficient storage was unavailable for the conversion program to obtain the requested amount for the required data buffer.
- System response: The resource cannot be converted. Document processing is terminated. The document remains in the output buffer.
- User action: Increase the region size allocated to the XOSF start-up proc, or drain the other printers, then retransmit the document. If the problem persists, call Xerox Technical Support.

### **XAM3011E      COULD NOT RELEASE X'amount' BYTES OF MEMORY FROM LOCATION X'address' activity**

- Explanation: The storage used for conversion processing was not released, and the document may be incorrect. This is an internal error.
- System response: Document processing continues.
- User action: Call Xerox Technical Support.

**XAM3016E** **COULD NOT** *command* **MEMBER** *member name* **OF LIBRARY** *library ddname resource type library*. **LDM RC=X'***return code'*

Explanation: XPAF could not perform the named command on the specified member.

System response: Document processing is terminated.

User action: Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XAM3018E** **COULD NOT ACQUIRE TCB** *activity*. **THM RC=X'***return code'*

Explanation: This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XAM3725F** **INVALID PIPELINE REQUEST:** *invalid request*

Explanation: This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XAM4004F** *module name* **DETECTED AN INVALID** *control block name* **CONTROL BLOCK AT LOCATION X'***address'*

Explanation: This is an internal error.

System response: The overlay cannot be converted to a Xerox form. Document processing is terminated. The document remains in the output queue.

User action: Call Xerox Technical Support.

**XAM4006E** **COULD NOT FIND** *table type* **TABLE**. **THM IC=X'***information code'*; **RC=X'***return code'*

Explanation: This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XAM4023E PAPERSIZ=*paper size parameter* IS INVALID. LETTER ASSUMED**

Explanation: An invalid paper size value was specified in one of these parameters/keywords:

- Initialization parameter
- Printer profile parameter
- Extended JCL keyword

System response: Processing continues using 8.5 x 11 inch (LETTER) paper size.

User action: Correct the *paper size parameter* by entering a user-defined name that matches an entry in the currently active paper name table or one of these values:

#7  
#10  
A3  
A4  
A5  
A6  
B4  
B5  
C5  
DL  
EXEC  
LEGAL  
LEGL13  
LETTER  
LONG  
POST  
STATMT

**XAM4110E THE BUFFER MANAGER REPORTED AN ERROR TO MODULE *module name*. RC=*X*'return code'**

Explanation: This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XAM4116W OVERLAY CONSOLIDATION FAILED. DOCUMENT PROCESSING CONTINUES**

Explanation: XOSF encountered an error while consolidating the overlays in a copy group. This message is accompanied by other messages that provide more information about the error.

System response: Document processing continues. The overlays are processed as if consolidation had not been selected.

User action: None required.

**XAM414FE** *buffer name* **BUFFER CAPACITY EXCEEDED**

- Explanation: The end-of-page processor buffers the page text fragments and overlay text fragments that comprise a page. The maximum amount of data that can be contained in the page buffer has been exceeded.
- System response: Document processing is terminated.
- User action: The document includes one or more pages that are too complex to be printed. If the document uses more than one medium overlay on any page, specify MERGEOVL=Y. This will combine all the overlays for a page into a single .FRM, reducing the size and complexity of the page buffer.

**XAM4301W** *X'unsupported control character'* **IS NOT A SUPPORTED control type CONTROL CHARACTER. SPACE 1 LINE IS ASSUMED**

- Explanation: XAMLINE maintains a table of valid line printer carriage control characters. The line-mode data being transformed has machine carriage control characters, but the value of the named carriage control character was not found in the table.
- System response: Document processing continues.
- User action: If the control character is valid, call Xerox Technical Support. If the control character is invalid, determine if it is a valid ASA control character. If it is, resubmit the document and specify the correct record format in the DCB parameter for the file being printed.

**XAM4302W** *X'control character'* **IS A RESERVED machine CONTROL CHARACTER. DATA RECORD NOT PRINTED**

- Explanation: Certain machine carriage control codes are reserved for printers. Printers ignore these codes and they produce no output.
- System response: Document processing continues.
- User action: Correct the data stream to use only valid output control commands. Reserved machine control codes are 02, 03, 04, 05, 06, 07, 0A, 12, 23, 43, 63, 6B, EB, FB, and F3.

**XAM4303W** **SKIP TO CHANNEL** *channel number* **NOT SUPPORTED IN resource name. SPACE 1 LINE IS ASSUMED**

- Explanation: XAMLINE searched all Line Descriptor records for the channel number specified in the carriage control character but did not find it in the named resource.
- System response: Document processing continues.
- User action: If the channel is specified in the named resource, call Xerox Technical Support. Otherwise, use one of these solutions:
- If the data stream is an AFP data stream, insert an Invoke Data Map structured field that names the correct data map.
  - Modify the resource so that it supports the named channel.
  - Change the data so that it does not call for the named channel.

**XAM4310E UNABLE TO PRINT VARIABLE DATA USING MEDIUM MAP *map name* IN FORMDEF *formdef name* DUE TO CONSTANT FORM SPECIFICATION. *action***

Explanation: The conversion program has determined that the document contains variable data that will be printed using the named medium map in the named FORMDEF. However, the medium map calls for either one of two specifications that do not permit variable data:

- Constant forms on both sides in a duplex job
- Constant forms on the front of a simplex job

System response: Document processing is terminated.

User action: You have two alternatives:

- Remove CONSTANT BOTH (for duplex jobs) or CONSTANT FRONT (for simplex jobs) from the medium map.
- Use an IMM structured field to change medium maps before the variable data.

If the problem persists, call Xerox Technical Support.

**XAM4328F ERROR DETECTED PROCESSING *resource type resource member name* IN *document part***  
OR

**ERROR DETECTED PROCESSING INLINE PAGEDEF/FORMDEF IN *document part***

Explanation: The resource processor detected an error in the input data stream while trying to convert an IBM AFP resource. The resource member name is displayed without its 2-character prefix. For example, a page segment named S1SAMP is identified in the message as SAMP. The document part is either DOCUMENT, AFPJOBHDR, AFPJOBTLR, AFPMSGDS or AFPDSHDR, referring to either the document itself or one of the AFP banner types.

System response: In most cases, document processing is terminated. If the resource is an inline PAGEDEF or FORMDEF, document processing may continue using the default values. If document processing is terminated, the document remains in the output queue.

User action: To help diagnose and resolve the problem, investigate any related messages issued by XRF. If the named resource is a page segment, check the printed output to verify correct text positioning. If processing is terminated, make sure the resource is called by a valid name in the data stream. Try to correct the problem and rerun the job. If the problem persists, call Xerox Technical Support.

**XAM4329E      REQUESTED *map type map name* NOT FOUND IN *resource type resource name***

Explanation: While processing a page format or an IDM structured field, the transform could not find the named copy modification, page layout, or data map in the named resource.

System response: Document processing is terminated.

User action: Make sure the required page format or PAGEDEF is present in the resource library. If resource libraries are concatenated, make sure the resource in error is stored in the first library in the chain. If not:

- Delete or rename any earlier libraries with resources of the same name, then use the XPAF operator command to refresh the resource directory.
- Rearrange the datasets in the concatenation to place the desired library at the head of the chain.

**XAM4330E      CONDITIONAL PROCESSING CONTROL ID *id* NOT FOUND IN PAGEDEF *pagedef name***

Explanation: While processing the line controls within PAGEDEF or page format for an page-formatted or AFP job, XPAF encountered a reference to a conditional processing test that was not included in the PAGEDEF or page format.

System response: Document processing is terminated.

User action: Locate a corrected copy of the PAGEDEF or page format, load it into your PDEFLIB, refresh the library directory, then resubmit the job.

**XAM4331E      INVALID INLINE *resource type* STRUCTURED FIELD IS X'*structured field id*'**

Explanation: While processing an inline PAGEDEF or FORMDEF, the conversion program found that the structured field to be processed was not part of a PAGEDEF or FORMDEF.

System response: Document processing is terminated.

User action: Correct the inline resource and resubmit the documents.

**XAM4333W      INVALID STRUCTURED FIELD ID X'*structured field id*' FOUND. CHECK OUTPUT FORMATTING**

Explanation: A 5A input record contained the named invalid structured field ID.

System response: Document processing continues without processing the 5A record.

User action: Check the output format for correctness. Make sure the structured field ID is valid and the introducer length is correct.

**XAM4334E PRESENTATION TEXT CONTROL LENGTH OR CHAINING ERROR ENCOUNTERED**

- Explanation: During processing of an AFP presentation text (PTX) block, an invalid PTX control chain or sequence has been encountered.
- System response: The remainder of the PTX block is ignored, but processing of the page or resource continues.
- User action: Check the PTX controls and freestanding text records for invalid chaining, sequence, or length errors. If the error occurs within an overlay, once corrected, the overlay should be revised via the REVOVLY extended JCL keyword.

**XAM4354E CHECKPOINT (#CKPT) FAILED IN MODULE *module name*. RC=X'return code'**

- Explanation: An error was returned by the operating system when XPAF tried to determine if a document had reached the threshold for taking a checkpoint.
- System response: Document processing is terminated.
- User action: Verify that there is not a problem with your job entry subsystem or with the document as stored by the operating system. If the problem persists, call Xerox Technical Support.

**XAM530FE ENTRY *font* NOT FOUND IN XPAFAFW. THM IC='code'**

- Explanation: The fetch process failed when processing the XPAFAFW table for a replica font.
- System response: Document processing is terminated.
- This error usually indicates an error with font installation to the native libraries. If you have recently installed new or updated fonts, review the procedure for resource installation in [Section Two: Installing and Customizing XPAF](#).
- User action: to determine if the steps were completed correctly. If the problem persists, call Xerox Technical Support.

**XAM6281F FATAL ERROR ENCOUNTERED BY *module name* DURING *table* BUILD PROCESSING. MAXIMUM NUMBER OF *value* ENTRIES EXCEEDED FOR OVERLAY RESOURCE NAMED *form member name* (M). IC=X'address'**

- Explanation: This is an internal error. The overlay is too complex to be processed.
- System response: The overlay cannot be converted to a Xerox form. Document processing is terminated. The document remains in the output queue.
- User action: Call Xerox Technical Support.

- XAM6282F FATAL ERROR ENCOUNTERED BY *module name* DURING STORAGE INITIALIZATION PROCESSING. STORAGE ACQUIRED OF X'*acquired storage size*' BYTES DOES NOT MATCH STORAGE ALLOCATED OF X'*calculated storage size*' BYTES. IC=X'*acquired storage address*'**
- Explanation: This is an internal error.
- System response: The overlay cannot be converted to a Xerox form. Document processing is terminated. The document remains in the output queue.
- User action: Call Xerox Technical Support.
- 
- XAM6283F FATAL ERROR ENCOUNTERED BY *module name* DURING *draw rule metacode data table* BUILD PROCESSING. *element* DOES NOT SPECIFY *parameter* AS REQUIRED FOR OVERLAY RESOURCE NAMED *form member name* (M). IX=X'*address*'**
- Explanation: This is an internal error.
- System response: The overlay cannot be converted to a Xerox form. Document processing is terminated. The document remains in the output queue.
- User action: Call Xerox Technical Support.
- 
- XAM6284F FATAL ERROR ENCOUNTERED BY *module name* DURING *element* BUILD PROCESSING. METACODE TEXT DATE LENGTH IS LESS THAN 1 OR GREATER THAN 256 FOR OVERLAY RESOURCE NAMED *form member name* (M). IC=X'*address*'**
- Explanation: This is an internal error.
- System response: The overlay cannot be converted to a Xerox form. Document processing is terminated. The document remains in the output queue.
- User action: Call Xerox Technical Support.
- 
- XAM6285F FATAL ERROR ENCOUNTERED BY *module name* DURING *element* BUILD PROCESSING. INSUFFICIENT SPACE AVAILABLE TO CONTAIN *image count* GHO PACKET ENTRIES FOR OVERLAY RESOURCE NAMED *form member name* (M). IC=*'address*'**
- Explanation: This is an internal error.
- System response: The overlay cannot be converted to a Xerox form. Document processing is terminated. The document remains in the output queue.
- User action: Call Xerox Technical Support.
- 
- XAM6307E MINOR ERROR ENCOUNTERED BY *module name* DURING *command* LDM *Idm command description* PROCESSING. RC=X'*return code*'; IC=X'*information code*'. UNABLE TO *command* FILE DDNAME *form library ddname* FOR overlay RESOURCE NAMED *form member name* (*form orientation*)**
- Explanation: This is an internal error.
- System response: The conversion of the overlay to a Xerox form is not directly affected by this error. If *command* is FLCA, the preceding allocation failure may affect the final outcome of the document.
- User action: Call Xerox Technical Support.

**XAM6308E SEVERE ERROR ENCOUNTERED BY** *module name* **DURING** *command* **LDM** *ldm command description* **PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *command* **FILE DDNAME** *form library ddname*, **FOR** *overlay* **RESOURCE NAMED** *form member name (form orientation)*

Explanation: This is an internal error.

System response: The conversion of the overlay to a Xerox form is not directly affected by this error. However, the converted form could not be successfully written to the output form library. The final outcome of the document is at the discretion of the component or subcomponent that invoked XAMFRM.

User action: Call Xerox Technical Support. If the error message indicates that the system could not allocate the file, complete these steps:

- Verify that the native form library exists as specified in the XOSF start-up proc.
- Ensure that sufficient library space is available.

**XAM6319F FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *type of processing* **BUFFER STORAGE MANAGEMENT PROCESSING. RC=X'return code'; IC=X'buffer control block address'. UNABLE TO** *activity type* **DATA BUFFER, FOR OVERLAY RESOURCE NAMED** *form member name (M)*

Explanation: This is an internal error.

System response: The overlay cannot be converted to a Xerox form. Document processing is terminated. The document remains in the output queue.

User action: Call Xerox Technical Support.

**XAM7600E** *module name* **ERROR PROCESSING AEG**

Explanation: The end-of-page processor invokes XRFAEG to rebuild the active environment group in case any page segments included in the overlay contain text. XRFAEG was unable to complete its processing normally.

System response: Document processing is terminated.

User action: This message is preceded by a message from XRFAEG. Refer to that message for the appropriate action. The probable cause of the error is a missing font. Ensure the font tables contained in the font table library correctly reflect the fonts contained in the IBM font libraries used by SCRIPT.

**XAM7656W** *resource type resource name* **IMAGE POSITION (*vpos,hpos*) IS OUTSIDE THE PHYSICAL PAGE BOUNDARY AND WILL NOT BE PRINTED**

Explanation: While processing an image within AFP resource *resource name* of type *resource type*, XOSF calculated a position that would place the image outside the physical page. *Vpos* and *hpos* are the vertical and horizontal positions in dots, relative to the Xerox page origin.

System response: Document processing continues, but the image is not printed.

User action: Ensure that the entire image fits within the physical page boundary for the paper size you are using. If the problem persists, call Xerox Technical Support.

**XAM7657E    ONE OR MORE *record types* WERE SPECIFIED TO PRINT OUTSIDE THE VALID PRINTABLE AREA FOR *area***

Explanation: You specified either UNBLOCK or BLKCHAR in the DATAACK IBM JCL keyword. The specified data type was detected outside of the valid printable area (the lesser of the logical and physical page boundaries). Text strings and rules have been truncated at the point at which they exceed the valid printable area. Inline and page segment images are not printed if any part of them is outside the valid printable area. Error indicators on the page in question highlight the point at which the data check occurred. When data checks have been detected for an overlay during conversion, the error message and error indicators relating to the page on which the converted overlay first appears is issued only once.

System response: Document processing continues.

User action: Refer to messages XAM7658E and XAM7659E for the page number, page side, and active environment details to determine the exact location of the errors. Ensure the correct medium map, data map, and paper size are in effect. If correct, check the logical page size, the coordinates and orientation of the data in error, the font size, and any other aspects of the page.

**XAM7658E    THE ABOVE ERRORS OCCURRED ON THE *page side* OF PAGE *page number***

Explanation: You specified either UNBLOCK or BLKCHAR in the DATAACK IBM JCL keyword. Data-off-page conditions were detected on the specified side of the specified page within the document. Page counting starts with and includes separator pages. Error indicators on the page in question highlight the point at which the data check occurred.

System response: Document processing continues.

User action: Refer to messages XAM7657E and XAM7659E for the data types and the active environment details to determine the exact nature of the errors. Ensure the correct medium map, data map, and paper size are in effect. If correct, check the logical page size, the coordinates and orientation of the data in error, the font size, and any other aspects of the page.

**XAM7659E    MEDIUM MAP *medium map name* AND DATA MAP *data map name* WERE ACTIVE WHEN THE ERRORS WERE DETECTED**

Explanation: You specified either UNBLOCK or BLKCHAR in the DATAACK IBM JCL keyword. Data-off-page conditions were detected on a page using the specified medium map and data maps. Error indicators on the page in question highlight the point at which the data check occurred.

System response: Document processing continues.

User action: Refer to messages XAM7657E and XAM7658E for the data types, page number, and page side to determine the exact nature and location of the errors. Ensure that the correct medium map, data map, and paper size are in effect. If correct, check the logical page size, the coordinates and orientation of the data in error, the font size, and any other aspects of the page.

**XAM9440E ABEND IN** *module name* **SNAP DUMP ID=***dump id*

Explanation: This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XAM9441E ABEND CODE: SYSTEM=***system code*, **USER=***user code*

Explanation: This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XAM9442E REGISTERS** *registers xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx*

Explanation: This message accompanies XAM9441E to provide additional diagnostic information.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XAM9443E NEXT INSTRUCTION IS:** *instruction*

Explanation: This message accompanies XAM9441E to provide additional diagnostic information.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XAM9444E INVALID BIN NUMBER** *bin number* **IN FORMDEF** *formdef name*. **DEFAULT VALUE ASSIGNED**

Explanation: XPAF encountered a reference to a bin number in the named FORMDEF which has no corresponding entry in the varying paper size table.

System response: Document processing continues. The default bin number and paper size are used.

User action: Modify the named FORMDEF or add an entry to the varying paper size table for the bin number.

**XAM9445E ERROR PROCESSING THM** *command*. **PROCESSING** *table*

Explanation: An error occurred while attempting to initialize one of the paper-related tables. The error occurred while processing the identified command on the specified table. This message is preceded by additional messages from THM that identify the exact cause of the problem.

System response: Processing continues, but AFP varying paper size support is disabled.

User action: To reen able AFP varying paper size support, correct the problem identified by the THM messages. Then, restart the printer.

**XAM9446E      COULD NOT ACQUIRE TCB, THM RC=***return code*

Explanation: An error occurred while attempting to initialize one of the paper-related tables. This message is preceded by additional messages from THM that identify the exact cause of the problem.

System response: Processing continues, but AFP varying paper size support is disabled.

User action: To reenale AFP varying paper size support, correct the problem identified by the THM messages. Then, restart the printer.

**XAM9448F      UNSUPPORTED *object* STRUCTURED FIELD TYPE**

Explanation: An unsupported record was detected in the data stream. XPAF does not support this resource type.

System response: The document is aborted.

User action: Remove the unsupported records to print document.

## XAU messages

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**XAU0305E**     **COULD NOT** *activity* **TABLE** *table name* *operation*. **THM RC=X** '*return code*'

Explanation:     An attempt to process the indicated table failed. *Operation* identifies the type of processing that was being performed when the error occurred.

System response:     Command processing is terminated.

User action:     Call Xerox Technical Support.

**XAU2134E**     **PREMATURE END OF FILE READING** *resource type for conversion* **IN** *resource name, library dataset name/native library name*

Explanation:     A premature end-of-file condition was encountered when reading the named resource from the named resource library. This error may indicate that the resource name is invalid.

System response:     Resource conversion is terminated.

User action:     Make sure the named resource is valid. If the problem persists, call Xerox Technical Support.

**XAU3010F**     **COULD NOT GET X'amount' **BYTES OF MEMORY** *activity***

Explanation:     Insufficient storage was available for the conversion program to obtain the requested amount for the required data buffer.

System response:     Resource conversion cannot be completed successfully. Document processing is terminated.

User action:     Increase the region size allocated to the XOSF start-up proc or drain another printer and retransmit the document. If the problem persists, call Xerox Technical Support.

**XAU3011E**     **COULD NOT RELEASE X'amount' **BYTES OF MEMORY FROM LOCATION X'address'  
*activity*****

Explanation:     This is an internal error. The storage used for conversion program processing was not released, and the document may be incorrect.

System response:     Document processing continues.

User action:     Call Xerox Technical Support.

**XAU3018E**     **COULD NOT ACQUIRE TCB** *activity*. **THM RC=X**'*return code*'

Explanation:     This is an internal error.

System response:     XOSF processing is terminated.

User action:     Call Xerox Technical Support.

**XAU3725F    INVALID PIPELINE REQUEST: *invalid request***

Explanation:    This is an internal error.  
 System response:    XOSF processing is terminated.  
 User action:    Call Xerox Technical Support.

**XAU4004F    *module name* DETECTED AN INVALID *control block name* CONTROL BLOCK AT LOCATION X '*address*'**

Explanation:    This is an internal error.  
 System response:    XOSF processing is terminated. The address space remains active.  
 User action:    Call Xerox Technical Support.

**XAU4006E    COULD NOT FIND *table type* TABLE. THM IC=X'*information code*'; RC=X'*return code*'**

Explanation:    This is an internal error.  
 System response:    XOSF processing is terminated.  
 User action:    Call Xerox Technical Support.

**XAU4023E    PAPERSIZ=*paper size parameter* IS INVALID. LETTER ASSUMED**

Explanation:    An invalid paper size value was specified in one of these parameters/keywords:

- Initialization parameter
- Printer profile parameter
- Extended JCL keyword

System response:    Processing continues using 8.5 by 11 inch (LETTER) paper size.

User action:    Correct the *paper size parameter* by entering a user-defined name that matches an entry in the currently active paper name table or one of these values:

#7	A5	C5	LEGL13	STATMT
#10	A6	DL	LETTER	
A3	B4	EXEC	LONG	
A4	B5	LEGAL	POST	

**XAU4110E    THE BUFFER MANAGER REPORTED AN ERROR TO MODULE *module name*. RC=X'*return code*'**

Explanation:    This is an internal error.  
 System response:    Document processing is terminated.  
 User action:    Call Xerox Technical Support.

**XAU414FE**    *buffer name* **BUFFER CAPACITY EXCEEDED**

- Explanation: While trying to add another text record for the current page, the document fragment buffer was found to be full. The buffer contains a page that is too complex for decentralized printing.
- System response: Document processing is terminated, and the document is requeued.
- User action: Try to reduce the complexity of the page, or send the output to a centralized printer.

**XAU4212E**    *FRM name* **CONTAINS UNSUPPORTED EXTENDED TEXT LINE INFORMATION. FRM CONVERSION IS TERMINATED**

- Explanation: The form header contains extended text line format data indicating that the centralized form uses double-byte fonts. These are not supported on decentralized printers.
- System response: Form conversion is terminated, document processing halts, the job is requeued, and output is held.
- User action: Choose one of these options:
- Print the job on a centralized printer.
  - Print the job on a decentralized printer, either by recreating the form using standard fonts, or by removing the form from the page format.

**XAU4213E**    *FRM name* **CONTAINS UNSUPPORTED DOUBLE-BYTE FONTS. FRM CONVERSION IS TERMINATED**

- Explanation: The font list in the centralized form contains double-byte fonts, which are not supported on decentralized printers.
- System response: Form conversion is terminated, document processing halts, the job is requeued, and output is held.
- User action: Choose one of these options:
- Print the job on a centralized printer.
  - Print the job on a decentralized printer, either by recreating the form using standard fonts, or by removing the form from the page format.

**XAU4214E    FRM *name* CONTAINS UNSUPPORTED 600 DPI COMMANDS. FRM CONVERSION IS TERMINATED**

- Explanation: The centralized form conversion encountered data which indicates that the form was created for a 600-dpi device. 600-dpi forms cannot be converted for use on a decentralized printer.
- System response: Form conversion is terminated, document processing halts, the job is requeued, and output is held.
- User action: Choose one of these options:
- On the FORMLIB DD statement, specify a library that contains centralized 300 dpi forms. If there is no such library, create one by recompiling the forms using 300-dpi fonts and font width tables.
  - Print the job on a centralized printer.
  - Print the job on a decentralized printer, either by recreating the form using standard fonts, or by removing the form from the page format.

**XAU4301W    X'*unsupported control character*' IS NOT A SUPPORTED *control type* CONTROL CHARACTER. SPACE 1 LINE IS ASSUMED**

- Explanation: The supplied carriage control character was not found in the list of supported controls for the indicated control type.
- System response: Processing continues with single spacing for the current record.
- User action: Determine the cause of the problem and correct it. The problem may be caused by:
- Specifying ASA controls with RECFM=FBM
  - Specifying machine controls with RECFM=FBA
  - Specifying no controls with RECFM=FBM or FBA

**XAU4302W    X'*control character*' IS A RESERVED MACHINE CONTROL CHARACTER. DATA RECORD NOT PRINTED**

- Explanation: Certain machine carriage control codes are reserved for printers. Printers ignore these codes and produce no output.
- System response: Document processing continues.
- User action: Correct the data stream to use only valid output control commands. Reserved machine control codes are 02, 03, 04, 05, 06, 07, 0A, 12, 23, 43, 63, 6B, EB, FB, and F3.

**XAU4303W    SKIP TO CHANNEL *channel number* NOT SUPPORTED IN DATA MAP *data map name*.  
SPACE 1 LINE IS ASSUMED**

Explanation: The conversion program searched all Line Descriptor records for the channel number specified in the carriage control character but did not find it in the current data map.

System response: Document processing continues.

User action: If the channel is specified in the named data map, call Xerox Technical Support. Otherwise, use one of these solutions:

- Insert an IDM structured field that names the correct data map into the data stream.
- Modify the data map so it supports the specified channel.
- Change the data so that it does not call for that channel.

**XAU4310E    UNABLE TO PRINT VARIABLE DATA USING MEDIUM MAP *map name* IN FORMDEF *formdef name* DUE TO CONSTANT FORM SPECIFICATION. *document status***

Explanation: The conversion program has determined that the document contains variable data to be printed using the named medium map and FORMDEF. However, the medium map calls for one of two specifications that do not permit variable data:

- Constant forms on both sides in a duplex job
- Constant forms on the front of a simplex job

System response: Document processing is terminated.

User action: These are two alternatives:

- Remove CONSTANT BOTH (for duplex jobs) or CONSTANT FRONT (for simplex jobs) from the medium map.
- Use an IMM structured field to change medium maps before the variable data.

If the problem persists, call Xerox Technical Support.

**XAU4328F ERROR DETECTED PROCESSING** *resource type resource member name* **IN** *document part*  
OR

**ERROR DETECTED PROCESSING INLINE PAGEDEF/FORMDEF** *IN document part*

**Explanation:** The resource processor detected an error in the input data stream while trying to convert an IBM AFP resource. The resource member name is displayed without its 2-character prefix. For example, a page segment named S1SAMP is identified in the message as SAMP. The *document part* is either DOCUMENT, AFPJOBHDR, AFPJOBTLR, AFPMSGDS or AFPDSHDR, referring to either the document itself or one of the AFP banner types.

**System response:** In most cases, document processing is terminated. If the resource is an inline PAGEDEF or FORMDEF, document processing may continue using the default values. If document processing is terminated, the document remains in the output queue.

**User action:** Examine the system log for any related messages issued by XRF. If the named resource is a page segment, check the printed output to verify correct text positioning. If processing is terminated, make sure the resource is called by a valid name in the data stream. Try to correct the problem and rerun the job. If the problem persists, call Xerox Technical Support.

**XAU4329E REQUESTED** *map type map name* **NOT FOUND IN** *resource type resource name*

**Explanation:** While processing a page format or an IDM structured field, the transform could not find the named copy modification, page layout, or data map in the named resource.

**System response:** Document processing is terminated.

**User action:** Make sure the required page format or PAGEDEF is present in the resource library. If resource libraries are concatenated, make sure the resource in error is stored in the first library in the chain. If not:

- Delete or rename any earlier libraries with resources of the same name, then use the XPAF operator command to refresh the resource directory.
- Rearrange the datasets in the concatenation to place the desired library at the head of the chain.

**XAU4330E CONDITIONAL PROCESSING CONTROL ID** *id* **NOT FOUND IN PAGEDEF** *pagedef name*

**Explanation:** While processing the line controls within a PAGEDEF or page format for a page-formatted or AFP job, XPAF encountered a reference to a conditional processing test that was not included in the PAGEDEF or page format.

**System response:** Document processing is terminated.

**User action:** Locate a corrected copy of the PAGEDEF or page format, load it into your PDEFLIB, refresh the library directory, then resubmit the job.

**XAU4331E    INVALID INLINE *resource type* STRUCTURED FIELD IS X'*structured field id*'**

Explanation: While processing an inline PAGEDEF or FORMDEF, the reported structured field was encountered. This field is not valid within this resource.

System response: Document processing is terminated.

User action: Correct the specified inline resource and resubmit the job.

**XAU4333W    INVALID STRUCTURED FIELD ID X'*structured field id*' FOUND. CHECK OUTPUT FORMATTING**

Explanation: A 5A input record contained the named invalid structured field ID.

System response: Document processing continues without processing the 5A record.

User action: Check the output format for correctness. Make sure the structured field ID is valid and the introducer length is correct.

**XAU4334E    PRESENTATION TEXT CONTROL LENGTH OR CHAINING ERROR ENCOUNTERED**

Explanation: During processing of an AFP presentation text (PTX) block, an invalid PTX control chain or sequence has been encountered.

System response: The remainder of the PTX block is ignored, but processing of the page or resource continues.

User action: Check the PTX controls and freestanding text records for invalid chaining, sequence, or length errors. If the error occurs within an overlay, once corrected, the overlay should be revised via the REVOVLV extended JCL keyword.

**XAU4354E    CHECKPOINT (#CKPT) FAILED IN MODULE *module name*. RC=X'*return code*'**

Explanation: An error was returned by the operating system when XPAF tried to determine if a document had reached the threshold for taking a checkpoint.

System response: Document processing is terminated.

User action: Verify that there is not a problem with your job entry subsystem or with the document as stored by the operating system. If the problem persists, call Xerox Technical Support.

**XAU530FE    ENTRY *font* NOT FOUND IN XPAFAFW. THM IC='*code*'**

Explanation: The fetch process failed when processing the XPAFAFW table for a replica font.

System response: Document processing is terminated.

This error usually indicates an error with font installation to the native libraries. If you have recently installed new or updated fonts, review the procedure for resource installation in [Section Two: Installing and Customizing XPAF](#).

User action: to determine if the steps were completed correctly. If the problem persists, call Xerox Technical Support.

**XAU6307E**    **MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *command* **LDM** *ldm command description* **PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *command* **FILE DDNAME** *form library ddname, FOR frm* **RESOURCE NAMED** *resource member name (form orientation)*

Explanation:    This is an internal error.

System response:    Conversion of the form to XES format is not directly affected by this error. Other related messages may provide more information about this error.

User action:    Call Xerox Technical Support.

**XAU6309F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *processing operation* **LDM** *ldm processing operation description* **PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity* **FILE DDNAME** *library ddname FOR resource type* **RESOURCE NAMED** *resource member name (transform type)*

Explanation:    This may be an internal error. If it is an allocation error, the library specified by *library ddname* could not be allocated using LDM.

System response:    Document processing is terminated, and the document remains in the output queue.

User action:    Ensure that the requested resource has been loaded into the named library. If it is an allocation error, verify that the named library exists. If the problem persists, call Xerox Technical Support.

**XAU6317E**    **MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *activity* **BUFFER STORAGE MANAGEMENT PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity type* **DATA BUFFER FOR type** **RESOURCE NAMED** *resource member name (transform type)*

Explanation:    This is an internal error.

System response:    Conversion of the form to XES format is not directly affected by this error. Other related messages may provide more information about this error.

User action:    Call Xerox Technical Support.

**XAU6319F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *type of processing* **BUFFER STORAGE MANAGEMENT PROCESSING. RC=X'return code'; IC=X'buffer control block address'. UNABLE TO** *activity type* **DATA BUFFER FOR frm** **RESOURCE NAMED** *resource member name (M)*

Explanation:    This is an internal error.

System response:    The form cannot be converted to XES format. Document processing is terminated. The document remains in the output queue.

User action:    Call Xerox Technical Support.

**XAU6404E**    **RECORD EXCEEDS FRAGMENT SIZE. DATA LOSS IS EXPECTED**

Explanation:    This is an internal error.

System response:    The record is discarded and processing continues.

User action:    Call Xerox Technical Support.

**XAU6413E IMAGE *image name* CANNOT BE ACCESSED IN SUPPLIED LIBRARIES**

Explanation: The indicated image could not be found in either the primary or secondary library.

System response: The requested image is ignored and processing continues.

User action: Supply the image in the correct library as named in the printer's profile.

**XAU6501E THM FETCH FAILURE. MODULE *module name* WAS UNABLE TO RETRIEVE *resource name* FROM TABLE *table name*. IC=X'*information code*'**

Explanation: While attempting to retrieve the named resource from the named table, the transform encountered a THM FETCH error. XOSF may have been trying to retrieve a font found in a form header from the XPAFXFI table. The XPAFXFI table entry is based on the code page name and the font name.

System response: Processing is terminated.

User action: Make sure the font metric conversion job completed successfully. For more information about this job, refer to [Section Three: Managing Resources with XPAF](#). If the conversion completed successfully, call Xerox Technical Support.

For page-formatted documents, in XOAF ensure that you have run the Update Xerox Font Characteristics Information option on the Xerox Page Format Editor menu. For more information on using the page format editor, refer to [Section Eight: Xerox Page Format Editor User Guide](#).

**XAU7600E *module name* ERROR PROCESSING AEG**

Explanation: This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XAU7653E TEXT RECORD WITH ZERO LENGTH ENCOUNTERED. OUTPUT MAY BE CORRUPTED**

Explanation: During the processing of text and shading information for printing an AFP document on decentralized printers, XPAF encountered a zero length record where one was not expected.

System response: Document processing continues.

User action: This is often a problem with the document itself. Verify the validity of the document being printed, including any resources used (especially overlays). If you believe you are receiving this message with a valid document, call Xerox Technical Support.

**XAU7654W    *nn record type* RECORDS FOR SIDE *side number* WERE REJECTED HAVING STARTING COORDINATES OFF PAGE**

Explanation: While processing a record, a negative coordinate or a coordinate beyond the physical page was encountered but not sent.

- *nn* is the number of records rejected.
- *record type* describes the type of record rejected (such as RULE, TEXT, or IMAGE).
- *side number* names the page number on which the error occurred.

System response: Page printing continues.

User action: Check the offset in the FORMDEF or in the IPS structured fields. Check the printed output to locate the problem records, and adjust the parameters and the page offset to correct the printing position.

**XAU7657E    ONE OR MORE *record types* WERE SPECIFIED TO PRINT OUTSIDE THE VALID PRINTABLE AREA FOR *area***

Explanation: You specified either UNBLOCK or BLKCHAR in the DATACK IBM JCL keyword. The specified data type was detected outside of the valid printable area (the lesser of the logical and physical page boundaries). Text strings and rules have been truncated at the point at which they exceed the valid printable area. Inline and page segment images are not printed if any part of them is outside the valid printable area. Error indicators on the page in question highlight the point at which the data check occurred. When data checks have been detected for an overlay during conversion, the error message and error indicators relating to the page on which the converted overlay first appears are issued only once.

System response: Document processing continues.

User action: Refer to messages XAU7658E and XAU7659E for the page number, page side, and active environment details to determine the exact location of the errors. Ensure the correct medium map, data map, and paper size are in effect. If correct, check the logical page size, the coordinates and orientation of the data in error, the font size, and any other aspects of the page.

**XAU7658E    THE ABOVE ERRORS OCCURRED ON THE *page side* OF PAGE *page number***

Explanation: You specified either UNBLOCK or BLKCHAR in the DATACK IBM JCL keyword. Data-off-page conditions were detected on the specified side of the specified page within the document. Page counting starts with and includes separator pages. Error indicators on the page in question highlight the point at which the data check occurred.

System response: Document processing continues.

User action: Refer to messages XAU7657E and XAU7659E for the data types and the active environment details to determine the exact nature of the errors. Ensure the correct medium map, data map, and paper size are in effect. If correct, check the logical page size, the coordinates and orientation of the data in error, the font size, and any other aspects of the page.

**XAU7659E MEDIUM MAP *medium map name* AND DATA MAP *data map name* WERE ACTIVE WHEN THE ERRORS WERE DETECTED**

Explanation: You specified either UNBLOCK or BLKCHAR in the DATAACK IBM JCL keyword. Data-off-page conditions were detected on a page using the specified medium map and data maps. Error indicators on the page in question highlight the point at which the data check occurred.

System response: Document processing continues.

User action: Refer to messages XAU7657E and XAU7658E for the data types, page number, and page side to determine the exact nature and location of the errors. Ensure the correct medium map, data map, and paper size are in effect. If correct, check the logical page size, the coordinates and orientation of the data in error, the font size, and any other aspects of the page.

**XAU9440E ABEND IN *module name* SNAP DUMP ID=*dump id***

Explanation: This is an internal error.

System response: Document processing is terminated and the XOSF address space remains active.

User action: Call Xerox Technical Support.

**XAU9441E ABEND CODE: SYSTEM=*system code*, USER=*user code***

Explanation: This is an internal error.

System response: Processing continues.

User action: Call Xerox Technical Support.

**XAU9442E REGISTERS *registers* xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx**

Explanation: This message accompanies XAU9441E to provide additional diagnostic information.

System response: Processing continues.

User action: Call Xerox Technical Support.

**XAU9443E NEXT INSTRUCTION IS: *instruction***

Explanation: This message accompanies XAU9441E to provide additional diagnostic information.

System response: XOSF processing continues.

User action: Call Xerox Technical Support.

**XAU9444E    INVALID BIN NUMBER *bin number* IN FORMDEF *formdef name*. DEFAULT VALUE ASSIGNED**

- Explanation: XPAF encountered a reference to a bin number in the named FORMDEF which has no corresponding entry in the varying paper size table.
- System response: Document processing continues. The default bin number and paper size are used.
- User action: Modify the named FORMDEF or add an entry to the varying paper size table for the bin number.

**XAU9445E    ERROR PROCESSING THM *command*. PROCESSING *table***

- Explanation: An error occurred while attempting to initialize one of the paper-related tables. The error occurred while processing the identified command on the specified table. This message is preceded by additional messages from THM that identify the exact cause of the problem.
- System response: Processing continues, but AFP varying paper size support is disabled.
- User action: To reenale AFP varying paper size support, correct the problem identified by the THM messages. Then, restart the printer.

**XAU9446E    COULD NOT ACQUIRE TCB, THM RC=*return code***

- Explanation: An error occurred while attempting to initialize one of the paper-related tables. This message is preceded by additional messages from THM that identify the exact cause of the problem.
- System response: Processing continues, but AFP varying paper size support is disabled.
- User action: To reenale AFP varying paper size support, correct the problem identified by the THM messages. Then, restart the printer.

**XAU9447W    COLOR OUTPUT IN FORM *form name* HAS BEEN DISCARDED**

- Explanation: The color centralized form being converted to a decentralized form contains color ink resources, which are not supported on decentralized printers.
- System response: Processing continues, but output consists of .FNT and .IMG data only. Any data using .INK resources is not printed.
- User action: If you have a decentralized printer that supports color (for example, the 4700 printer), submit the job to that printer. Otherwise, you may wish to remove the color ink resources from the form.

**XAU9448F    UNSUPPORTED *object* STRUCTURED FIELD TYPE**

- Explanation: An unsupported record was detected in the data stream. XPAF does not support this resource type.
- System response: The document is aborted.
- User action: Remove the unsupported records to print document.

## XCC messages

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**XCC0203E**    **THM ERROR IN MODULE** *module name*. **CMD=***thm command*; **IC=X'***thm-information code*'; **RC=X'***thm-return code*'

Explanation:    While attempting to process an XPAF VSAM dataset, an unexpected error was encountered. Other messages are usually issued along with this message to further identify the operation that failed.

System response:    The current operation is terminated.

User action:    Verify that all of the required XPAF libraries are present and not corrupted. If you believe you are receiving this message in error, call Xerox Technical Support.

**XCC1101W**    *invalid channel number/invalid line number=number. assign=(values)*

Explanation:    The ASSIGN keyword specified in either the PDL or the data stream contains an invalid channel number or line number. The message identifies the number in error, and the values you specified for the ASSIGN keyword.

System response:    XOSF processing continues. Additional messages will be generated by the printer. The document may be terminated at the printer, or printed incorrectly.

User action:    Correct the invalid channel number or line number.

- The channel number must be a number from 1 to 12.
- The line number must be a decimal number between 1 and 255, inclusive.

If you specified the ASSIGN keyword in the PDL, be sure to correct it on the printer and also in the native PDL library on the host.

**XCC1222F**    *#varblk in xccmain detected error on get*

Explanation:    This is an internal error.

System response:    Document processing is terminated.

User action:    Call Xerox Technical Support.

**XCC3010F**    **COULD NOT GET X'***amount***' BYTES OF MEMORY** *activity*

Explanation:    This is an internal error.

System response:    Processing continues.

User action:    Run the job using a larger region size. If the problem persists, call Xerox Technical Support.

- XCC3011E**     **COULD NOT RELEASE X'*amount*' BYTES OF MEMORY FROM LOCATION X'*location*'  
*name***
- Explanation:     This is an internal error.
- System response:     Document processing is terminated. The XOSF address space remains active.
- User action:     Call Xerox Technical Support.
- 
- XCC3016E**     **COULD NOT *operation* MEMBER *member name* OF LIBRARY *dataset name* FOR MODULE  
XCCPTerm. LDM RC=X'*return code*'**
- Explanation:     XPAF could not perform the named operation on the specified member.
- System response:     Document processing continues.
- User action:     Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.
- 
- XCC4003E**     **FRAGMENT SIZE X'*fragment size*' DOES NOT AGREE WITH EXPECTED SIZE X'*expected*  
*fragment size*' activity**
- Explanation:     This is an internal error.
- System response:     Document processing is terminated.
- User action:     Call Xerox Technical Support.
- 
- XCC4404E**     **NO LINE NUMBERS FOR ASSIGN DJDE KEYWORD**
- Explanation:     The DJDE or PDL contains an invalid ASSIGN keyword.
- System response:     Document processing continues, but the keyword is ignored.
- User action:     Correct the invalid keyword, and resubmit the job.
- 
- XCC4405E**     **INVALID REFERENCE MEMBER PRIORITY=*priority***
- Explanation:     This is an internal error. To determine the processing hierarchy for DJDE and PDL keywords, XOSF assigns each keyword a priority based on that keyword's origin. While processing this document, XOSF detected an invalid priority.
- System response:     Document processing is terminated. The job is requeued and held in the JES queue.
- User action:     Call Xerox Technical Support.

**XCC6102W**    *resource type* **TABLE FULL.** *resource name* **NOT PROCESSED**

- Explanation:    The *resource name* could not be added to the internal table for that *resource type*.
- System response:    The named resource will not be processed for resource management and may not be downloaded to the centralized printer for this job.
- User action:    Run a job referencing the resource by itself to ensure XOSF will download the resource if required. Then, rerun the original job to ensure that it prints with the current version of the resource.

**XCC6104E**    *member name* **NOT FOUND IN** *ddname* **PDL LIBRARY. PROCESSING INCOMPLETE**

- Explanation:    The named member could not be located in the native library associated with the DD name identified in the message.
- System response:    Processing continues without the missing member.
- User action:    Perform these steps:
- Verify that you specified the correct member name in the data stream and/or JCL for the job.
  - Use the PDL loader to load the PDL into the library associated with the DD name identified in this message.

**XCC6105I**    *file name* **NOT FOUND IN** *library name* **LIBRARY. DOWNLOADING** *file name*

- Explanation:    The PDL object member with a version number matching the printer's LPSRELEASE was not found in the PDLLIB, another version was found.
- System response:    The object file with the version number indicated in the message is downloaded to the printer. This message is only issued if intensive logging is turned on.
- User action:    If an object file with the matching version number exists it must be loaded into the PDLLIB with the PDL loader using the correct version number.

**XCC6404E**    **RECORD EXCEEDS FRAGMENT SIZE. DATA LOSS IS EXPECTED**

- Explanation:    An input data record has exceeded the size of the output fragment. The output fragment is at least 512 bytes.
- System response:    Processing continues. The input record is truncated to the size of the output data block size.
- User action:    Ensure that the data being printed has a record length of 512 bytes or less. If the problem persists, call Xerox Technical Support.

**XCC6417F**     **RESOURCE** *resource member name*, **TYPE** *resource type* **FAILED EXIT 6**  
**AUTHORIZATION**

Explanation:     The current user exit 06 has instructed XPAF to not allow the user to access this particular resource.

System response:     The current print job is aborted.

User action:     Contact your system programmer for information on the operation of user exit 06 at your site.

**XCC6422I**     *printer name activity* **TO PAGE** *page number*

Explanation:     The printer has performed the specified *activity*. *Activity* indicates a JES command to forward space or backspace to a specified *page number*.

System response:     Processing continues.

User action:     None required.

## XCD messages

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**XCD0221E**     *option* **FAILED. TABLE** *table name* **NOT FOUND IN DDNAME** *table library ddname*

Explanation:     The failed option was attempted for the specified table, but the table name could not be found in the dataset associated with the specified DD name.

System response:     Document processing is terminated. The document is requeued to hold status.

User action:     Correct the table name or the DD name, and resubmit the job.

**XCD3010F**     **COULD NOT GET X'amount' BYTES OF MEMORY** *activity*

Explanation:     Could not acquire memory for the named activity.

System response:     Processing is terminated.

User action:     Rerun the job using a larger region size. If the problem persists, call Xerox Technical Support.

**XCD3011E**     **COULD NOT RELEASE X'amount' BYTES OF MEMORY FROM LOCATION X'location' name**

Explanation:     This is an internal error.

System response:     Document processing is terminated. The XOSF address space remains active.

User action:     Call Xerox Technical Support.

**XCD3016E**     **COULD NOT** *operation* **MEMBER** *member name* **OF LIBRARY** *dataset name/ddname* *action*.  
**LDM RC=X'return code'**

Explanation:     The specified resource member could not be found in the specified library.

System response:     Document processing is terminated.

User action:     Add the member to the resource library or remove the reference to the library member from the document.

**XCD3020E**     **COULD NOT** *operation* **MEMBER** *member name* **IN PRIMARY OR SECONDARY FORM LIBRARY**

Explanation:     The document called for a form that XPAF could not find in either the primary or secondary form library.

System response:     Document processing is terminated.

User action:     Load the named form into one of the form libraries that is specified in the XOSF start-up proc.

**XCD4329E      REQUESTED FONT *font name* NOT FOUND IN *library name***

Explanation: The specified font is not in the named font library or the XPAFXFI table.

System response: Document processing continues, using the default values of 8.1 LPI and 13.6 CPI.

User action: Verify that the specified font is the correct font you want to use, or create an entry in the XPAFXFI table for the missing font.

**XCD4335I      FONT INFORMATION FOR *font name* NOT FOUND IN XPAFXFI TABLE. USING INFORMATION FROM THE PRIMARY OR SECONDARY FONT LIBRARY**

Explanation: The required entry in the XPAFXFI table does not exist for the specified font.

System response: Document processing continues. The font information will be retrieved from the primary or secondary font library. CCMV01 will be used for both the centralized and decentralized character mapping table names for printing this document.

User action: Verify that the specified font is the correct font you want to use, or create an entry in the XPAFXFI table for the specified font.

**XCD4400I      *message text***

Explanation: You specified TDF=Y in your initialization parameters to activate the tracking DJDE facility. This message identifies the DJDEs going to a decentralized printer.

System response: XOSF processing continues.

User action: None required.

**XCD4504E      FRM CONTAINS NO DATA EXCEPT HEADER**

Explanation: While processing the centralized form header, the number of blocks in the form data was found to be zero.

System response: Centralized-to-decentralized form conversion is terminated.

User action: Check for form compilation errors. Correct any errors, and recompile the centralized form.

**XCD4506E      FRM CONTAINS UNSUPPORTED TEXT LINE INFORMATION**

Explanation: The form header indicates that extended text line format was used. This conversion does not support extended line format

System response: Centralized-to-decentralized form conversion is terminated.

User action: This message is accompanied by a message from the Environmental Envelope. Refer to the user action for that message.

**XCD4508E      PREVIOUS ERROR. TRANSFORM TERMINATED**

Explanation: A previous error was detected on return to the main conversion processor.

System response: Centralized-to-decentralized form conversion is terminated.

User action: Refer to the user action for the previously displayed error message.

**XCD4510E      *resource name* READ FROM *library name* WAS NOT A *specified format***

Explanation: The resource read from the specified library was not in the format defined for that library.

System response: Document processing is terminated and the document is requeued.

User action: Ensure that the FORMLIB and IMAGELIB printer profile parameters point to decentralized resource libraries and that the SFORMLIB and SIMAGELIB printer profile parameters point to the centralized resource libraries. Delete any centralized resources from the decentralized libraries and resubmit the job.

**XCD450DE      DOUBLE BYTE FONTS NOT SUPPORTED**

Explanation: While processing the form header, double-byte fonts (Kanji characters) were found in the form.

System response: Centralized-to-decentralized form conversion is terminated. The form cannot be converted.

User action: None required.

**| XCD6402E      COULD NOT *command* ITEM *table entry* IN TABLE *table name* *operation*. THM RC=X'*return code*'**

Explanation: This message is issued for diagnostic purposes. *Operation* identifies the type of processing that was being performed when the error occurred. The specified table entry was not found in the specified table.

System response: Processing continues.

User action: Correct the table entry in the specified table:

- The named paper name entry should be corrected in the named paper name table.
- The named cluster name entry should be corrected in the named cluster mapping table.
- The named character mapping table entry should be corrected in the XPAFA2A table.
- The named font name entry should be corrected in the XPAFXFI table.

**XCD6413E IMAGE *image name* CANNOT BE ACCESSED IN SUPPLIED LIBRARIES**

Explanation: The indicated image could not be found in either the primary or secondary library.

System response: The requested image is ignored and processing continues.

User action: Supply the image in the correct library as named in the printer's profile.

**XCD7009F *module name* RECEIVED AN INVALID FUNCTION REQUEST CODE. FUNCTION=C'*command*' OR X'*command*'**

Explanation: This is an internal error. This message may indicate incompatible communications specifications.

System response: Document processing is terminated. The printer is drained.

User action: If you are using either the 871 CM or BARR/SNA RJE to remotely attach a centralized printer to the host, ensure that the printer's profile specified XNS=NO. In the printer's profile, the default is XNS=YES because centralized printers are normally channel-attached.

**XCD7101E *module name* RECEIVED AN INVALID REQUEST OF *invalid request***

Explanation: An incorrect function request was made to the named module. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XCD7501E LDM *command* ERROR. EC=X'*error code*'**

Explanation: An error occurred while processing an LDM command.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XCD9099E UNABLE TO ALLOCATE STORAGE FOR *activity***

Explanation: Storage was needed for the stated *activity* but could not be obtained.

System response: Document processing is terminated.

User action: Verify that the region size is large enough to acquire work areas, and resubmit the job.

## XCN messages

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**XCN0301I**     **FONT** *font name* **CONVERTED TO CODE PAGE** *code page name*, **CHARACTER SET** *character set name*

Explanation:     Font metrics conversion completed successfully. The named font was converted to the named code page and character set.

System response:     XOAF processing continues.

User action:     Run DCFINDEX before you compile a DCF document that references the converted Xerox font.

**XCN0303E**     **FIRST RECORD OF** *dataset name* **IS NOT A VALID HEADER RECORD**

Explanation:     The format of the first record in the named dataset does not conform to the required Xerox header record format.

System response:     Font conversion is terminated.

User action:     Verify that the input dataset is a font.

**XCN0304E**     **SECOND RECORD OF** *font name* **IS NOT A VALID DESCRIPTION RECORD**

Explanation:     The format of the second record of the indicated font in the dataset does not conform to the required Xerox description record format.

System response:     Font conversion for the indicated font is terminated.

User action:     Verify that the input dataset contains a valid font.

**XCN0305E**     **COULD NOT** *command* **TABLE** *table name operation*. **THM RC=X'***return code'*

Explanation:     An attempt to process the named table failed. *Operation* identifies the type of processing that was being performed when the error occurred.

System response:     Font conversion is terminated.

User action:     Call Xerox Technical Support.

**XCN0306E**     **FONT** *font name* **FAILED TO CONVERT. SEE LOG FOR MORE INFORMATION**

Explanation:     The named font was not converted.

System response:     Font conversion is terminated.

User action:     Examine the XOAF or system log to determine the cause of the failure.  
Also, verify that the named centralized font is not FORMSX or FORMS\$. FORMSX and FORMS\$ have an equivalent decentralized font and are not subject to centralized-to-decentralized font conversion.

**XCN0307I      FONT *font name* CONVERTED TO CHARACTER SET *character set name***

Explanation: The named Xerox font was converted successfully to the named IBM font. In addition to the indicated character set, a coded font was generated with the same name as the indicated font. The coded font begins with an *Xn* prefix (where *n* is the same number as in the character set number).

System response: Processing continues.

User action: Run DCFINDEX before you compile a DCF document that references the converted Xerox font.

**XCN0325I      FONT *font name* CONVERTED**

Explanation: The named Xerox font was successfully processed by Xerox-to-IBM font conversion. Since no output file was specified for the conversion, an IBM character set was not created. However, the required table entries in TABLELIB were updated.

System response: Processing continues.

User action: None required.

**XCN030AE      *entry* NAME MISSING FROM FONT INFORMATION TABLE FOR FONT *font name***

Explanation: While trying to convert Xerox font metrics for the named font, the XPAFXFI table entry for the font was found to be missing the input (Xerox) code page name.

System response: Font metrics conversion for this font is terminated. If other fonts are being converted, processing of those fonts continues.

User action: Add the appropriate code page name to the XPAFXFI table entry for the font, then retry the conversion.

**XCN1701I      *requested count resource* PROCESSED. *converted count resource* CONVERTED. SEE LOG FOR DETAILS**

Explanation: This message lists the number of fonts processed and the number of fonts converted successfully.

System response: Processing continues.

User action: Check the XOAF or system log for information about any unconverted fonts.

**XCN1706I      UNABLE TO LOCATE MEMBER (*member name*)**

Explanation: When using the XOAF option to convert a Xerox font to IBM format, an invalid member name was specified in the 'Member Name' field.

System response: Font conversion is terminated.

User action: Verify that the member name is located in the specified library, and that the member name is spelled correctly. If wildcards are being used, verify that at least one member in the specified library matches the wildcard name. Once any errors have been corrected, retry the option.

**XCN3010F    COULD NOT GET X'bytes of memory' BYTES OF MEMORY activity**

Explanation:    This is an internal error.  
 System response:    Font conversion is terminated.  
 User action:    Call Xerox Technical Support.

**XCN3011E    COULD NOT RELEASE X'bytes of memory' BYTES OF MEMORY FROM LOCATION X'address' activity**

Explanation:    XPAF encountered an error while attempting to release storage to the operating system.  
 System response:    The current operation is terminated.  
 User action:    This is generally an internal error within XPAF. If the problem persists, call Xerox Technical Support.

**XCN3015E    COULD NOT operation LIBRARY dataset name activity. LDM RC=X'return code'**

Explanation:    XPAF could not perform the named activity on the specified library.  
 System response:    Font conversion is terminated.  
 User action:    Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XCN3016E    COULD NOT operation MEMBER member name OF LIBRARY dataset name activity. LDM RC=X'return code'**

Explanation:    XPAF could not perform the named activity on the specified member.  
 System response:    Processing of the named member is terminated. Processing of other members continues.  
 User action:    Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XCN3017E    COULD NOT operation LCA activity. LDM RC=X'return code'**

Explanation:    This is an internal error.  
 System response:    Font conversion is terminated.  
 User action:    Call Xerox Technical Support.

**XCN3018E    COULD NOT ACQUIRE TCB activity. THM RC=X'return code'**

Explanation:    This is an internal error.  
 System response:    Font conversion is terminated.  
 User action:    Call Xerox Technical Support.

**| XCN6402E**    **COULD NOT** *command* **ITEM** *item name* **IN TABLE** *table name* *operation*. **THM RC=X'***return code'*

Explanation:    This message is issued for diagnostic purposes. *Operation* identifies the type of processing that was being performed when the error occurred.

System response:    Font conversion is terminated.

User action:    If the message indicates that an item could not be read, ensure that the item exists and you have properly specified the name. If the problem persists, call Xerox Technical Support.

## XDI messages

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### XDI0001I *message text*

Explanation: *Message text* consists of a message produced by another component. Refer to the chapter of the specified component for an explanation of this message.

System response: Refer to the documentation for the specified component.

User action: Refer to the documentation for the specified component.

### XDI0002I **XBPAM OPEN FAILED, PAMFUNRC=rc**

Explanation: While attempting to open the user job type table for XJOBTYPE=USER processing, an error was detected.

System response: Processing is terminated for the current document.

User action: Check the value of the XPSMJOB initialization parameter. Verify that the specified member exists and is available to XPAF.

### XDI0203E **THM ERROR IN MODULE** *module name*. **CMD=***thm command*; **IC=X'***thm-information code*; **RC=X'***thm-return code*

Explanation: While attempting to process an XPAF VSAM dataset, an unexpected error was encountered. Other messages are usually issued along with this message to further identify the operation that failed.

System response: The current operation is terminated.

User action: Verify that all of the required XPAF libraries are present and not corrupted. If you believe you are receiving this message in error, please call Xerox Technical Support.

### XDI021AE *action* **FAILED. UNABLE TO ACQUIRE** *bytes of storage* **BYTES OF STORAGE FOR** *area*. **RC=X'***return code*.

Explanation: The indicated option was unable to acquire the indicated number of bytes for the named area.

System response: XPAF processing is terminated.

User action: Increase the region size and rerun the request. If the problem persists, call Xerox Technical Support.

### XDI0221E *option* **FAILED. TABLE** *table name* **NOT FOUND IN DDNAME** *table library ddname*

Explanation: The failed option was attempted for the specified table, but the table name could not be found in the dataset associated with the specified DD name.

System response: Document processing is terminated. The document is queued to hold status.

User action: Correct the table name or the DD name, then resubmit the job.

**XDI0724E LDM ENCOUNTERED AN ERROR TRYING TO *action***

Explanation: XOSF encountered an error while attempting to open the printer profile dataset. The *action* can be one of the following:

- GET LCA, which generally occurs because of a memory shortage.
- ALLOCATE PROFILE PARMLIB, which occurs because the DD name specified in the PROFDD initialization parameter is invalid or the DD statement is missing from the XOSF start-up proc.
- BLDL PROFILE LIBRARY, which indicates that either there is a memory shortage or a permanent I/O error was detected when the system attempted to process the printer profile dataset.

System response: XOSF is not initialized.

User action: Ensure that the PROFDD initialization parameter points to a valid DD name. The default for this parameter is XINPARM. Verify that the DD statement is included in the XOSF start-up proc, and that the printer profile dataset is usable.

**XDI2605W REQUEST FROM *operator/tso id* TO *activity on/off/user text* WAS FAILED BY USER SECURITY EXIT WITH RC=X'return code'**

Explanation: The refresh security exit could not process the request from the indicated user.

System response: Command processing is terminated.

User action: Call Xerox Technical Support.

**XDI2608I REQUEST TO SET REFRESH SECURITY *on/off/user text* PROCESSED SUCCESSFULLY**

Explanation: You issued a SET REFRESH SECURITY command to set the refresh security on or off, or to pass user-defined data to the refresh security exit.

System response: The request was processed successfully.

User action: None required.

**XDI2609W KEYWORD MISSING ON SET REFRESH SECURITY COMMAND**

Explanation: You issued a SET REFRESH SECURITY command to set the refresh security exit, but omitted either a user text string or the required keyword ON or OFF.

System response: Command processing is ignored.

User action: Reissue the command specifying either ON, OFF, or a text string in quotes (up to 72 bytes).

**XDI2610W      USER REFRESH SECURITY EXIT NOT ACTIVE**

- Explanation: You issued a SET REFRESH SECURITY command to set refresh security with a user-defined text string, but the exit is not active. The exit may not be installed, or it may have been turned off previously by an abend.
- System response: Command processing is ignored.
- User action: Verify that the user exit is installed properly. Correct any problems that may have caused the user exit to abend. Restart XOSF.

**XDI2625W      UNABLE TO LOAD PROGRAM *load module name* FOR USER EXIT**

- Explanation: During initialization, you specified the name of a load module to be used as a user exit in the USRXIT $nn$  initialization parameter. XOSF could not locate the specified load module.
- System response: Processing continues. The user exit is marked inactive and is not called.
- User action: Verify that the name entered in the USRXIT $nn$  initialization parameter is specified and spelled correctly, is alphanumeric, and is all uppercase. Also verify that the load module has been link-edited into either the MVS link list library or the XPAF STEPLIB on the system where XOSF is executing.
- In addition, you should confirm that no errors occurred while link-editing the user exit load module, and verify that it has not been marked nonexecutable.
- If the exit is found in the MVS link list library, make certain that the LLA has been refreshed since the exit was link-edited, establish that the LLA is inactive, or that an IPL has been performed for MVS since the exit was link-edited.
- If the exit is found in the XPAF STEPLIB or the problem persists, call Xerox Technical Support.

**XDI3010F      COULD NOT GET X'*bytes*' BYTES OF MEMORY *activity***

- Explanation: The memory required for the specified activity could not be acquired.
- System response: Normal processing for the job continues. Processing for the requested address space is disabled.
- User action: Increase the region size of the requested address space. Restart the address space and resubmit the job.

**XDI3011E      COULD NOT RELEASE X'*bytes of memory*' BYTES OF MEMORY FROM LOCATION X'*address*' *activity***

- Explanation: XPAF encountered an error while attempting to release storage back to the operating system.
- System response: The current operation is terminated.
- User action: This is generally an internal error within XPAF. If the problem persists, call Xerox Technical Support.

**XDI3401E      INVALID XOSF OPERATOR COMMAND**

Explanation:      You entered an invalid XOSF command.

System response:    Command processing is ignored. XOSF processing continues.

User action:        Enter the correct command.

**XDI3402I      *task name* XOSF FSS CONNECTED TO *subsystem name***

Explanation:      During initialization, the FSS level of the XOSF address space established communication with the spool subsystem, either JES2, JES3, or another non-JES subsystem.

System response:    The named subsystem initiates the processing that requests an FSA printer level connection.

User action:        None required.

**XDI3403E      *task name* XOSF FSS TERMINATING ABNORMALLY**

Explanation:      The FSS-level task of the XOSF address space encountered an unrecoverable error. A system dump may be produced.

System response:    The XOSF address space is terminated.

User action:        Restart XOSF.

**XDI3404E      XOSF *level of connection* NOT CONNECTED TO *subsystem name*. RC=X'*return code*'; REASON CODE=X'*reason code*'**

Explanation:      XOSF attempted to connect to the named subsystem, but the subsystem was unable to establish the connection as indicated by the return and reason codes.

System response:    Processing is terminated, and the XOSF address space is terminated.

User action:        Attempt to restart the printer under which the address space was started. If this attempt fails, call Xerox Technical Support.

**XDI3405I      *task name* XOSF ADDRESS SPACE ENDING**

Explanation:      The XOSF FSS environment was requested to terminate normally.

System response:    Processing is completed.

User action:        None required.

**XDI3406E      MVS/370 SP IS NOT SUPPORTED**

Explanation:      You tried to start XPAF in an unsupported environment.

System response:    XPAF initialization is terminated.

Ensure that you are using an operating environment that is supported. For the minimum MVS/JES levels currently supported by XPAF, refer to [Section Two: Installing and Customizing XPAF](#).

**XDI3407I      REFRESH COMPLETED FOR PDS TYPE *pds type*, DDNAME=*ddname***

Explanation:    A PDS refresh was requested for the specified PDS type.  
 System response:    The refresh completed successfully.  
 User action:    None required.

**XDI3408E      INTERNAL ERROR: UNABLE TO LOCATE THE XSLCB**

Explanation:    In XDIRFTSK, the LOCSLCB macro did not return the address of the XSLCB.  
 System response:    Refresh processing is terminated.  
 User action:    Call Xerox Technical Support.

**XDI3409E      INTERNAL ERROR: PROGRAM LOGIC ERROR. ECB OFFSET=X'*offset value*'**

Explanation:    While determining which ECB was posted in XDIRFTSK, the search went beyond the last ECB on the list.  
 System response:    Refresh processing is terminated.  
 User action:    Call Xerox Technical Support.

**XDI3410W      REFRESH THRESHOLD HAS BEEN EXCEEDED**

Explanation:    The maximum PDS refresh limit (as defined by the REFRSHMAX initialization parameter) has been reached for the day.  
 System response:    The refresh operation is not performed.  
 User action:    You can reset the refresh count using the RESET THRESHOLD operator command. After the reset, you can reissue the REFRESH command that failed. If you are frequently exceeding the refresh limit, you may want to increase its value as specified in your XINPARM library.

**XDI3411I      REFRESH THRESHOLD RESET TO *threshold***

Explanation:    You issued a RESET THRESHOLD command to change the maximum number of times the PDS REFRESH command can be executed in a single day.  
 System response:    The system shows the new threshold.  
 User action:    None required.

**XDI3412E     STARTING SUBSYSTEM, *actual subsystem name*, DOES NOT MATCH SUBSYSTEM EXPECTED BY XOSF: *expected subsystem name***

Explanation:     The actual subsystem that started XOSF does not match the expected communicating subsystem specified in the XOSF COMSSID initialization parameter.

System response:     XOSF initialization is terminated.

User action:     Correct the value specified in the XOSF COMSSID initialization parameter. Ensure that XOSF is defined correctly to the starting subsystem. For JES, this is done in the FSSDEF statement in the JES2 or JES3 initialization parameters. For non-JES subsystems, refer to the installation instructions for those products.

**XDI3413E     OPEN FOR DSNAME *dataset name* FAILED**

Explanation:     An unsuccessful attempt was made to open the named log dataset.

System response:     Processing continues, but the log dataset is disabled.

User action:     Look at the messages that were issued prior to this message to determine the cause of the failure. If further assistance is required, call Xerox Technical Support.

**XDI3414W     JES2 HCCT NOT FOUND. DEFAULT JES2 COMMAND CHARACTER ASSUMED**

Explanation:     The JES2 HCCT control block, where the command character for JES2 commands is maintained, was not found because the SSCTSUS2 field of the primary JES2 SSCT did not have a valid address. Also, the CONCHAR initialization parameter was either not specified, or was specified with the default value of \$.

System response:     The JES2 command character default, \$, is assumed. Any user-defined command character is ignored.

User action:     Specify a user-defined command character via the CONCHAR initialization parameter that matches the command character specified in your JES2 initialization parameters. If the problem persists, call Xerox Technical Support.

**XDI3416E     UNRECOGNIZED SUBSYSTEM. XCOMSENV=X'*xosf environment flag value*'. XCOMSSTY=X'*xosf subsystem flag value*'**

Explanation:     This is an XOSF internal error.

System response:     The printer is drained.

User action:     Call Xerox Technical Support with the flag values.

**XDI3417I**     *jobnumber jobname stepname ddname* **PRINTING** *status* **ON** *printer name* **AT** *system name*

Explanation:     The print request has completed output processing for the identified job on the identified printer at the named system. The submitter of the print job used the NOTIFY IBM JCL keyword to identify which user IDs should be notified when the print request has completed.

The printing status of the identified job on the identified printer is one of these options:

- Canceled: the operator or XPAF has canceled the job
- Completed: the job has completed normally
- Interrupted: the operator has interrupted the job
- Restarted: the operator has restarted the job
- Forward spaced: the operator has forward spaced the job
- Backspaced: the operator has backspaced the job

System response:     XOSF processing continues.

User action:     None required.

**XDI3418E**     **I/O ERROR READING DSNAME=***dataset name*. **RC=X***'return code'*

Explanation:     This is an internal error.

System response:     Command processing is ignored. XOSF processing continues.

User action:     Call Xerox Technical Support.

**XDI3419I**     *printer name job number ddname* **IMPRESSIONS=***side count* **PAGES=***page count*  
**ETIME=***elapsed time*

Explanation:     At the end of each dataset transmission, the FSA logs the total number of impressions, the total number of pages, and the elapsed time in minutes and tenths of a minute.

System response:     None.

User action:     None required.

**XDI3420E**     **INVALID JES2 (PDDB NOT FOUND) CONTROL BLOCK** (*printer name*)

Explanation:     The FSA was unable to find the JES2 PDDB for the current dataset.

System response:     The FSA is terminated.

User action:     Restart the printer (FSA) and call Xerox Technical Support.

**XDI3421E**     **INVALID JES2 (GCBIOT=0) CONTROL BLOCK** (*control block name*)

Explanation:     The FSA found a "zero" anchor in the GCB control block for GCBIOTTR.

System response:     The FSA is terminated.

User action:     Restart the printer (FSA) and call Xerox Technical Support.

**XDI3422E      INVALID FSA (*control block name*) CONTROL BLOCK (*printer name*)**

Explanation:    The FSA found an invalid FSS control block.  
 System response: The FSA is terminated.  
 User action:    Call Xerox Technical Support.

**XDI3423I      *printer name* FSA CONNECTED TO *subsystem name***

Explanation:    The FSA established connection with the spool subsystem. Subsystem name is JES2, JES3, or another non-JES subsystem.  
 System response: The named subsystem acknowledges connection with the FSA and continues printer start-up.  
 User action:    None required.

**XDI3424E      XOSF (NUCLEUS) REQUESTS FSA TERMINATION (*printer name*)**

Explanation:    The FSA encountered an error condition and was requested to terminate by the NUCLEUS subcomponent.  
 System response: The FSA is terminated.  
 User action:    Check the system and XOSF logs for additional messages and error information. Try to restart the FSA. If the problem persists, call Xerox Technical Support.

**XDI3425E      (*job number*) (*job name*) INCOMPLETE REQUEUED (*printer name*)**

Explanation:    The FSA encountered an error that caused XOSF to stop processing documents.  
 System response: The FSA stops processing the current document and requeues the data to JES.  
 User action:    Check the system and XOSF logs for additional messages and error information relating to the document transmission. Check the printer type and its resources to make sure they are compatible with the document type. Restart the printer (FSA).

**XDI3426E      FSA DOCUMENT CLOSE PROCESSING ERROR (*printer name*)**

Explanation:    The FSA encountered an error during document CLOSE processing.  
 System response: The FSA is terminated.  
 User action:    Restart the printer (FSA). Do not allow JES to schedule this document. Check the system log for additional information about this document transmission.

**XDI3427E      FSA JES CHECKPOINT ERROR (*printer name*)**

Explanation:      The FSA encountered an error while taking a checkpoint during document transmission.

System response:      The FSA is terminated.

User action:      Restart the printer. Check the system and XOSF logs for more information about this document. Review the MVS/JES logs for an indication of errors.

**XDI3428E      FSI GETREC FAILURE IDX/EOF/IOE (*printer name*)**

Explanation:      The FSA tried to get the next logical record from JES and encountered an error indicator set by the FSI.

System response:      Depending upon the severity of the error, the FSA either is terminated or reschedules the document.

User action:      Restart the printer. If the problem persists, call Xerox Technical Support.

**XDI3429W      SJF ERROR ON DEVICE *printer name*. SJF RC=X'return code' OR X'reason code'; JDVTNAME=*jdvt name*; KWL=X'kwl address'. message text**

Explanation:      An error occurred while SJF was processing a request. The first 4 bytes of SJFRC indicate the SJF return code; the last 4 bytes indicate the SJF reason code. *jdvt name* is the name of the JDVT that the request was processed against. If the name is omitted, then the request is for the default JDVT. The keyword list (KWL) is the address of the list of keywords being processed for this request. Any additional message text is a description of the SJF reason code associated with this SJF request.

System response:      An attempt will be made to process the document. However, no extended JCL keyword values will be applied to the document. Unpredictable results may occur.

User action:      Call Xerox Technical Support.

**XDI3430I      (*job number*) (*proc name*) (*step name*) (*ddname*) COPY *current copy count* OF *total copy count* SELECTED FOR (*printer name*)**

Explanation:      For each dataset within a job, XOSF displays the current document being transmitted to a particular printer.

System response:      None.

User action:      None required.

**XDI3431I      (*job number*) (*job name*) TRANSMITTING TO (*printer name*)**

Explanation:      This message identifies the JES job number and job name of the job that is currently active on the specified printer.

System response:      The job is transmitted to the printer.

User action:      None required.

**XDI3432W JCL RETRIEVE ERROR FOR *job number job name* ON *printer name*. SJF RC=nnnnnnnn**

Explanation: An error occurred during the initialization processing of a document to be transmitted. SJF service errors were encountered while retrieving JCL parameters originally specified when the job was executed. The return code is in hexadecimal.

System response: XPAF attempts to transmit the document using known or default characteristics.

User action: The user action depends on the return code issued:

- If RC='X000000C', increase the value of the REGION parameter on the XOSF start-up proc or increase the value specified in the XCORE initialization parameter.
- If RC='X00000014' or 'X00000020', ensure that the XPAFJCL job has been run to install XPAF extended JCL on:
  - The system on which XPAF is running
  - The system where the job that created the document was originally executed

If the systems are different, both need to be running the same maintenance level of XPAF extended JCL.

You also should verify that you performed an IPL with CLPA after applying XPAF maintenance to XFSJDT00 or XESJDT00.

- For all other return codes, call Xerox Technical Support.

**XDI3433E FSA CONNECT FAILURE (FSICON) FOR (*printer name*). FSI RC=X'*return code*'; FSI REASON CODE=X'*reason code*'**

Explanation: XPAF was unable to connect the FSA printer task to JES.

System response: The task is terminated.

User action: Call Xerox Technical Support.

**XDI3434E FSA ABNORMAL TERMINATION FOR DEVICE (*printer name*). ABEND CODE X'*abend code*'**

Explanation: The ESTAE routine intercepted an abend that occurred during XOSF FSA processing while printing a SYSOUT dataset or during printer initialization or termination.

System response: The printer is drained. All other XOSF tasks continue processing.

User action: Review preceding error messages for SYSOUT dataset or environmental errors. If preceding messages do not clarify this error, call Xerox Technical Support.

**XDI3435I FSA DISCONNECTING FOR DEVICE (*printer name*)**

Explanation: The FSA disconnects for this printer.

System response: The FSA is terminated.

User action: None required.

**XDI3436E      FSA STOP DEVICE FAILURE FOR (*printer name*). RC=*return code***

Explanation:    The FSA encountered an error while stopping this printer.  
 System response:    Normal processing cannot continue. The FSA is terminated.  
 User action:    Restart the printer (FSA).

**XDI3437E      FSA START DEVICE FAILURE FOR (*printer name*). RC=*return code***

Explanation:    The FSA encountered an error while starting this printer.  
 System response:    The FSA is terminated.  
 User action:    Restart the printer (FSA).

**XDI3438E      FSA GET DATASET FAILURE FOR (*printer name*). RC=*return code***

Explanation:    The FSA encountered an error while requesting a dataset allocation from JES.  
 System response:    The FSA is terminated.  
 User action:    Call Xerox Technical Support.

**XDI3439E      FSA OPEN INITIALIZATION ERROR FOR (*printer name*). RC=*return code***

Explanation:    The FSA was unable to start processing the document. The XOSF OPEN DOCUMENT process encountered an unrecoverable error condition.  
 System response:    The FSA is terminated.  
 User action:    Study the system log for more information.

**XDI3440E      FSA SYSOUT PROCESSING FAILURE FOR (*printer name*). RC=*return code***

Explanation:    An error occurred during document transmission processing. The error was so severe that the FSA could not continue.  
 System response:    The FSA is terminated.  
 User action:    Examine the system log for more information.

**XDI3442E      FSA POSTED IN ERROR WITH NO DSNAME (*printer name*)**

Explanation:    This is an internal error.  
 System response:    The FSA is terminated.  
 User action:    Call Xerox Technical Support.

**XDI3443I      DEVICE ACQUIRED. READY FOR WORK (*printer name*)**

Explanation:    The FSA successfully reacquired the printer and is ready to begin normal processing.

System response: Documents that JES has queued to this printer are processed.

User action:    None required.

**XDI3444I      FSA UNABLE TO ACQUIRE SHARED DEVICE (*printer name*)**

Explanation:    The FSA tried to acquire the specified printer for *nnnnn* minutes, where *nnnnn* is specified by the SHRACQTIME initialization or printer profile parameter. During that time, the printer was not available.

System response: The FSA is terminated for the specified printer.

User action:    Restart the FSA when the printer is available.

**XDI3445I      ATTEMPTING TO ACQUIRE SHARED DEVICE (*printer name*)**

Explanation:    If there is output scheduled by JES, the FSA tries for *nnnnn* minutes to acquire the specified printer where *nnnnn* is specified by the SHRACQTIME initialization or printer profile parameter. This message is issued every *nnnnn* minutes, where *nnnnn* is specified by the SHRMSGINT initialization or printer profile parameter.

System response: The system tries to acquire the specified printer.

User action:    None required.

**XDI3446I      FSA HAS RELEASED SHARED DEVICE (*printer name*)**

Explanation:    The FSA has released the specified printer. The thread remains available and JES continues to schedule output for that printer.

System response: If there is output scheduled for the specified printer, the FSA tries to reacquire the printer.

User action:    None required.

**XDI3447I      REQUEST FOR SHARED DEVICE RELEASE (*printer name*)**

Explanation:    A printer that is currently allocated to an FSA was requested by another application.

System response: When the printer is available for release (when it is not currently active), XOSF releases it. The FSA does not disconnect.

User action:    None required.

**XDI3448I      XOSF DEVICE SHARING ENABLED FOR (*printer name*)**

Explanation: XOSF encountered a printer for which device sharing has been enabled.

System response: The printer is eligible to be shared with multiple XPAF applications or within the current XOSF address space.

User action: None required.

**XDI3449I      FSA HAS BEEN REQUESTED TO TERMINATE FOR (*printer name*)**

Explanation: The printer was requested to terminate because of an error condition or was shut down by the operator.

System response: The printer task is terminated.

User action: Check the MVS console log or XLOG for other error messages immediately preceding this message.

**XDI3450E      FSA ENVIRONMENT SETUP FAILURE. FSA ENDING**

Explanation: During the setup of an FSA, an error occurred that prevented further initialization.

System response: The printer thread is terminated. The FSS address space remains active for other printers.

User action: Allocate more storage to XPAF and restart the FSA.

**XDI3451E      DEVICE INIT REQUEST FAILED FOR (*printer name*). RC=*return code***

Explanation: The FSA was unable to allocate or initialize the specified printer.

System response: The FSA is terminated.

User action: Check the XOSF log for more messages.

**XDI3452E      SUBSYSTEM NAME (*xosfname*) IS ALREADY IN USE BY ANOTHER XOSF ADDRESS SPACE**

Explanation: The named subsystem was specified for the SUBSYS initialization parameter for this address space, but the name is being used by another XOSF address space.

System response: XOSF is terminated.

User action: Change the value specified for the SUBSYS initialization parameter to a valid subsystem name that is not specified for any other XOSF subsystem. To determine subsystem name an active XOSF address space is currently using, enter the DISPLAY SUBSYS command.

**XDI3453E      XOSF FSS (*xosfname*) NOT FOUND OR NOT DEFINED**

Explanation: The initialization process could not find the named subsystem.

System response: XOSF is terminated.

User action: Verify the XPAF subsystem name is included in member IEFSSNxx of SYS1.PARMLIB. If the XPAF subsystem name is included and you received this message, or if you have just added the XPAF subsystem name, you will need to re-IPL your system for the changes to take effect. Refer to [Section Two: Installing and Customizing XPAF](#).

**XDI3454E      XDI OFFSET TABLE NOT FOUND OR LOADED (XDIOFTAB)**

Explanation: The XDIOFTAB could not be found in a library available to the FSS or could not be loaded into memory.

System response: XPAF initialization is terminated.

User action: The source XDIOFTAB shipped with XPAF must be assembled and linked into the XPAF library per the installation instructions. Install the XDIOFTAB module at the user level.

**XDI3456E      MVS VERSION/LEVEL *version/level* NOT SUPPORTED**

Explanation: You tried to start XOSF in an unsupported environment.

System response: Initialization is terminated.

Ensure that you are using an MVS level that is supported. For the minimum MVS/JES levels currently supported by XPAF, refer to [Section Two: Installing and Customizing XPAF](#).

**XDI3457E      *job entry subsystem name* VERSION/LEVEL *jcs version/level* NOT SUPPORTED**

Explanation: You tried to start XOSF in an unsupported JES environment.

System response: Initialization is terminated.

User action: The user action depends on how you define the JES subsystem:

- If you are using JES2 or JES3 as the primary subsystem, verify that the system is running the correct version and level of JES2 or JES3.
- If you are using JES2 or JES3 as a primary subsystem and have named it something other than JES2 or JES3, verify that a valid subsystem name was specified in the COMSSID initialization parameter.
- If you are using JES2 or JES3 as a secondary subsystem verify that the subsystem is started.
- If you are using JES2 or JES3 as the secondary subsystem, verify that a valid subsystem name was specified in the COMSSID initialization parameter.

For the minimum MVS/JES levels currently supported by XPAF, refer to [Section Two: Installing and Customizing XPAF](#).

**XDI3458I XJCL ERROR ON *keyword*. *error text* PARAMETER IGNORED**

Explanation: An invalid situation was encountered with an XPAF extended JCL keyword. The error text gives more information about the nature of the problem.

System response: The keyword listed is ignored and processing continues.

User action: Correct the keyword and rerun the job.

**XDI3459E MVS SUBSYSTEM NAME *name* NOT SUPPORTED**

Explanation: There are two possible explanations:

- The subsystem name under which XPAF is initialized is not supported by XPAF.
- In a JES3 environment, the same name is specified for both the XOSF start-up proc and the MVS subsystem being used by XPAF. In this case, JES3 attempts to start XPAF on behalf of the MVS Master Scheduler Subsystem (MSTR).

System response: Initialization is terminated.

User action: Ensure that the subsystem name is either JES2 or JES3. If you are operating in a JES3 environment, be sure that the XPAF subsystem name in SYS1.PLIB(IEFSSNxx) is not the same as the XOSF start-up proc name.

<b>XDI3460I</b>	<b>TASK#</b>	<b>TASK-ID</b>	<b>DOCUMENT-ID</b>	<b>TOT-REC</b>	<b>PR-REC</b>	<b>T-PAGE</b>	<b>P-PAGE</b>
	<i>task number</i>	<i>task id</i>	<i>document id</i>	<i>total records</i>	<i>records printed</i>	<i>total pages</i>	<i>pages printed</i>

**DISPLAY ACTIVE JOBS COMMAND COMPLETED**

OR

<b>TASK#</b>	<b>TASK-ID</b>	<b>TYPE</b>	<b>CUU/SLU</b>	<b>DOCUMENT-ID</b>	<b>STATUS</b>
<i>task number</i>	<i>task id</i>	<i>type</i>	<i>cuu/slu</i>	<i>document id</i>	<i>status</i>

**DISPLAY ACTIVE TASK COMMAND COMPLETED**

Explanation: You requested a display of information from XPAF.

System response: The information is displayed.

User action: For help interpreting these messages, refer to [Section Seven: XPAF Operator Guide](#).

**XDI3461I XOSF XLOG=*log dataset name* HAS BEEN REFRESHED**

Explanation: In response to the REFRESH XLOG command, the XLOG buffer was written to the named XLOG dataset. The XLOG dataset contains all the messages issued by XOSF at the time the command was issued.

System response: Processing continues.

User action: None required.

**XDI3462I      UNABLE TO RELEASE LOCK FOR XSTCB CHAIN**

- Explanation: A lock was obtained using the #SLOCK macro. An attempted lock release by #SUNLOCK failed because the lock ID for the release did not match the lock ID for the lock.
- System response: The processing for the current task or job continues. Processing for subsequent tasks or jobs may be affected.
- User action: Bring the XPAF address space down, then restart XPAF. If the problem persists, call Xerox Technical Support.

**XDI3466E      PRINTER (*printer name*) FSA ID (*fsa id*) HAS EXCEEDED THE MAXIMUM (*number*) PRINTERS SUPPORTED**

- Explanation: The named printer exceeds the maximum number of print devices that is currently supported.
- JES2: This message is issued when 64 printers are already started and a sixty-fifth printer is started.
  - JES3: Only the first 64 printers defined in the JES INIT deck are recognized. This message is issued when any printer other than the first 64 defined to JES is started, even if no other printers are already started.
  - CMA-SPOOL or CA-SPOOL: This message is issued when 64 printers are already started and a sixty-fifth printer is started.
- System response: The named printer is not started. All other valid printers in the address space continue normal functions.
- User action: Remove all but 64 printers from your JES INIT deck.
- JES2: Use \$PPRT $nnnn$  to drain one printer to allow the desired printer to use the FSA.
  - JES3: Do not start any printers except the first 64 defined in the JES INIT deck.
  - CMA-SPOOL or CA-SPOOL: Use P,PRT $nnnn$  to drain one printer to allow the desired printer to use the FSA.

**XDI3467I      LOGGING IS ACTIVE TO *xlog dataset name***

- Explanation: *xlog dataset name* identifies the dataset to which messages will be written when XOSF logging is active. This message is displayed in response to the DISPLAY ACTIVE XLOG command.
- System response: None.
- User action: None required.

**XDI3468I      LOGGING IS INACTIVE TO BOTH CURRENT AND ALTERNATE XLOGS**

Explanation: This message indicates that neither the current nor alternate XLOG has been activated.

System response: None.

User action: Activate the current or alternate XLOG using one of these methods:

- Issue the SET XOSF LOGGING ON command.
- Specify XLOG=Y in the initialization parameters. If you choose this option, you must refresh the XOSF address space.

For either option to work, you must specify a valid dataset name in the XLOGDSN and/or ALOGDSN initialization parameters.

**XDI3469W      *keyword* DJDE FOUND. FURTHER CHECKPOINTING DISABLED**

Explanation: A DJDE keyword affecting the appearance of subsequent records has been detected.

System response: Checkpointing is terminated for this job. If the job stops and restarts for any reason, it will restart from the last valid checkpoint before the DJDE keyword was detected.

User action: Consider not using checkpointing when printing this job in the future.

**XDI3470I      CURRENT XLOG DSNAME=*log dataset name***

Explanation: This message identifies the current XLOG dataset name. The message appears in response to the DISPLAY ACTIVE XLOG command.

System response: None.

User action: None required.

**XDI3471I      ALTERNATE XLOG DSNAME=*log dataset name***

Explanation: This message identifies the alternate XLOG dataset name. The message appears in response to the DISPLAY ACTIVE XLOG command.

System response: None.

User action: None required.

**XDI3472E** *function* **FAILED FOR PROGRAM** *program name* **IN** *module name*. **RC=X**'return code';  
**REASON CODE=X**'reason code'

Explanation: Either a BLDL to locate a program or a LOAD to bring a program into virtual storage was issued, but the service routine could not honor the request.

System response: The task is terminated.

User action: If the failed function is LOAD, an invalid parmlist has been specified. Call Xerox Technical Support.

If the failed function is BLDL, the action to take depends on the return and reason codes:

Return

Code	Action
4	The load module was not found. Verify that the program name exists in the XPAFLIB specified in the XOSF start-up proc. If it is not found, check the last application of XPAF maintenance or the last XPAF installation for errors on this program name. If errors are found, correct them and restart XPAF.
8	Action depends on the reason code:  If the reason code is 0, an I/O error has occurred on the load library directory. Restart XPAF. If the problem persists, recreate the load library or move the location of the load library. If the condition still persists, call Xerox Technical Support.  If the reason code is 4, increase the region size and restart XPAF.  If the reason code is 8, verify that the PPT entry in SYS1.PARMLIB(SCHEDnn) specifies key 1. If the PPT entry is correct, call Xerox Technical Support.

**XDI3473E** **GETMAIN FOR** *number* **BYTES FAILED FOR** *control block* **IN** *program name*. **RC=X**'return code'

Explanation: The program indicated issued a GETMAIN request that could not be honored.

System response: The task is terminated.

User action: Increase the region size or decrease the number of printer tasks running in the XOSF address space and restart XOSF. If the error persists, call Xerox Technical Support.

**XDI3474E      INITIALIZATION ERROR FOR ACTIVE PRINTER DEVICE LIST. *reason***

Explanation: An internal error occurred while allocating the APDL control block during print task initialization. *Reason* is one of these options:

- XSLCB NOT FOUND
- FIRST APDL EMPTY
- INVALID APDL FOUND
- NO MATCHING DEVICE FOUND
- NO MATCHING FSS/FSA
- APDL NOT ALLOCATED

System response: The task is terminated.

User action: Ensure the XPAF subsystem name in XINPARM or on the EXEC PARM statement matches the name in SYS1.PARMLIB(IEFSSNnn). Restart XOSF. If the condition persists, call Xerox Technical Support.

**XDI3475E      ERROR IN SET ESTAE RECOVERY ROUTINE FOR MODULE *module name*. RC=X'*return code*'**

Explanation: XPAF was unable to set an ESTAE recovery routine for the specified module.

System response: If ESTAE=Y was specified in the initialization parameters, the task is terminated. If ESTAE=N, this error is treated as a warning and processing continues.

User action: If the condition persists, call Xerox Technical Support.

**XDI3476E      INVALID JES FSS CONTROL BLOCK, *control block name*, WAS FOUND AFTER *printer* CONNECTED**

Explanation: The FSA connect with JES was successful, but an error was encountered while validating control blocks returned by the FSI.

System response: The task is terminated.

User action: Call Xerox Technical Support.

**XDI3477E      INVALID JES COMPONENT SPECIFIED IN XOSF ENVIRONMENT FLAG. THE XCOMSENV VALUE IS X'*value*'**

Explanation: The XPAF environment flag, COMSENV, shows neither JES2 nor JES3 as the primary job entry subsystem.

System response: The task is terminated.

User action: Call Xerox Technical Support.

**XDI3478E      JES FSS/FSA NOT CONNECTED FOR DEVICE *printer name*. STATUS FLAG X'*value*'**

Explanation: After the FSS or FSA connected for the specified printer, an error was posted in the JES FSCB status flag.

System response: The task is terminated.

User action: Call Xerox Technical Support.

**XDI3479E      FSA subtask name FAILED FOR printer name. RC=X'return code'**

Explanation:    XPAF was unable to start or stop an FSA subtask for the listed device.

System response:    For start errors, the printer is drained. For stop errors, the printer may remain active but is unable to process additional output.

User action:      Call Xerox Technical Support.

**XDI3480I      LOGGING HAS BEEN ENABLED TO xlog dataset name**

Explanation:    This message appears in response to the SET XOSF LOGGING ON command.

System response:    None.

User action:      None required.

**XDI3481I      LOGGING HAS BEEN DISABLED TO xlog dataset name**

Explanation:    This message appears in response to either of these commands:

SET XOSF LOGGING OFF  
DISPLAY ACTIVE XLOG

System response:    None.

User action:      None required.

**XDI3482E      NO ALTERNATE XLOG DSNAME SPECIFIED**

Explanation:    The SWITCH XLOG command was issued, but one of two conditions may exist:

- No alternate XLOG dataset has been specified on the PARM parameter of the EXEC statement in the XOSF start-up proc or on the ALOGDSN initialization parameter of the XINSXOSF member of XINPARM.
- The primary and alternate XLOG dataset names are identical.

System response:    The command is ignored. XOSF processing continues.

User action:      Create a second XLOG dataset if necessary. Update the ALOGDSN parameter on the PARM parameter of the EXEC statement or in the XINSXOSF member of XINPARM. You must restart your FSS for this to take effect.

**XDI3484E      JOB *job name job number* STEP *step name* DDNAME *dataset definition* ON *printer name*  
INCOMPLETE AND REQUESTED**

- Explanation: An error occurred that prevented XOSF from completely printing the specified SYSOUT dataset.
- System response: XOSF returns the SYSOUT dataset to JES in hold status and marks it incomplete.
- User action: Check the log for preceding error messages pertaining to this SYSOUT dataset or printer. For the printer type specified in the printer profile member, verify that the resources are compatible with the type of SYSOUT dataset being printed.

**XDI3485E      NUCLEUS DOCUMENT CLOSE PROCESSING ERROR FOR JOB *job number job name*  
STEP *step name* DDNAME *dataset definition* ON *printer name*. RC=*X*'return code'**

- Explanation: An error occurred while XOSF was processing a SYSOUT dataset. The reasons for the error are explained in preceding error messages.
- System response: The printer is drained.
- User action: If the preceding messages do not explain the error or provide corrective action, call Xerox Technical Support.




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**NOTE:** Do not attempt to reprint the document.

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**XDI3486I      *module name* DETECTED UNSUPPORTED FSI *fsi function ID X*'function id'**

- Explanation: JES issued an FSI function that was not recognized as valid by XOSF.
- System response: The FSI function is ignored. Processing continues.
- User action: If the problem persists, call Xerox Technical Support.

**XDI3487E      JES2 *control block* CONTROL BLOCK NOT FOUND FOR JOB *job name job number* ON  
*printer name***

- Explanation: When opening a JES2 SYSOUT dataset, XOSF was unable to locate the named control block.
- System response: The SYSOUT dataset is not printed, and the printer is drained.
- User action: Ensure installation job UMJOB101 has been run successfully. This job reapplies the JES offset table, XDIOFTAB, and must be run after XPAF or JES2 maintenance is applied.
- If the problem persists after XDIOFTAB has been reapplied successfully, call Xerox Technical Support.

**XDI3488I      JOB *job name job number* STEP *step name* DDNAME *dataset definition name* RESTARTED FROM CHECKPOINT**

Explanation: Previously, the SYSOUT dataset was partially printed. It is now being reprinted beginning from the last JES checkpoint position.

System response: The SYSOUT dataset is printed beginning from the record or page indicated by the JES checkpoint.

User action: None required.

**XDI3489I      JOB *job name job number* STEP *step name* DDNAME *dataset definition name* HELD IN JES FOR XOSF DECACHING**

Explanation: XPAF caching was selected, and the dataset is being returned to JES in hold status.

System response: After the dataset is printed from the Xerox printer disk, it is purged from JES.

User action: None required.

**XDI3492W      INVALID COMMAND TO XOSF OPERATOR INTERFACE**

Explanation: There was a syntax error in one of these commands:

- REFRESH DDNAME. DDNAME is not a valid PDS DD name.
- SET SYSTEM LOGGING ON/OFF. The last operand is not ON or OFF.
- SET SMF RECORDING ON/OFF. The last operand is not ON or OFF.
- SET STATISTICS ON/OFF. The last operand is not ON or OFF.
- TERMINATE TASK *nn*. The *nn* variable must be a numeric subtask ID.

System response: Command processing is terminated.

User action: Correct the indicated error, then reissue the command.

**XDI3493E      SUBTASK FREE CHAIN LOCK CONTAMINATED**

Explanation: When you issued the TERMINATE TASK *nn* command, XPAF detected errors in the free chain lock.

System response: Display processing is terminated. The task remains active.

User action: Shut down all printers in the XPAF address space and restart XPAF. If the problem persists, call Xerox Technical Support.

**XDI3494W      INVALID TASK ID**

- Explanation: You issued the TERMINATE TASK *nn* command, but XOSF could not locate a subtask with an ID of *nn*.
- System response: Display processing is terminated. The task remains active.
- User action: Issue the DISPLAY ACTIVE TASKS command to determine the correct subtask number, then reissue the TERMINATE TASK *nn* command.

**XDI3496I      REFRESH THRESHOLD=*nnnnnnnn*, RESET DATE=*yyddd*, TIME=*hh:mm***

- Explanation: You issued a DISPLAY REFRESH STATS command.
- System response: The system displays all statistics relating to the PDS refresh facility.
- *nnnnnnnn* is the current value of the maximum refreshes allowed in a 24 hour period.
  - *yyddd* is the Julian date when the maximum refresh count was set back to this value.
  - *hh:mm* is the time of day when the maximum refresh count was set back to this value (*hh* is hours, *mm* is minutes).
- User action: None required.

**XDI3497I      NUMBER OF REFRESHES REMAINING=*nnnnnnnn***

- Explanation: *nnnnnnnn* is the number of PDS refreshes still available for the current 24 hour period. This information is displayed in response to a DISPLAY REFRESH STATS command.
- System response: In related messages, the system displays all statistics relating to the PDS refresh facility.
- User action: None required.

**XDI3498I      *ddname* REFRESHES=*nnnnnnnn*; USER=*userid*; DATE=*yyddd*; TIME=*hh:mm***

- Explanation: You issued a DISPLAY REFRESH STATS command.
- System response: The system displays all statistics relating to the PDS refresh facility.
- *ddname* is the DD name of the PDS being refreshed (ALL, FONTLIB, FORMDEF, OVERLAY, PAGESEG, PAGEFORM, or PAGEDEF).
  - *nnnnnnnn* is the number of times the named PDS has been refreshed.
  - *userid* is either OPER or the user ID of the last user who requested a refresh of the named PDS.
  - *yyddd* is the Julian date when the last refresh of the named PDS occurred.
  - *hh:mm* is the time of day when the last refresh of the named PDS occurred (*hh* is hours, *mm* is minutes).
- User action: None required.

**XDI3499I**      *xosfname* **SUBSYSTEM NAME:** *xid*

Explanation: You issued a DISPLAY SUBSYS command.

System response: The subsystem name is displayed. Xosfname is the job name of the XOSF started task, and xid is the 1- to 4-character subsystem name.

User action: None required.

**XDI3500I**      **XOSF SYSTEM LOGGING TURNED** *system status*

Explanation: You issued the SET SYSTEM LOGGING command.

System response: The indicated XOSF system logging option is set.

User action: None required.

**XDI3501I**      **XOSF SHUTTING DOWN**

Explanation: The XOSF address space has begun shutting down. The shutdown may have been initiated internally or by the user.

System response: The XOSF address space is terminated.

User action: If the shutdown is in response to the operator command, the user action is none. If it is system-initiated, check the MVS console log or XLOG for other error messages immediately preceding this message.

**XDI3502I**      **XOSF SHUTDOWN CANCELLED**

Explanation: After the system shutdown request was issued, you indicated that XOSF was to continue processing instead of being terminated.

System response: Processing continues.

User action: None required.

**XDI3503I**      **TASK:** *printer name status job number job name* **DEVICE:** *printer address/vtam primary lu name vtam secondary lu name (device type)*

Explanation: You issued a command requesting that XOSF shut down, or an internal error occurred, but the specified printer tasks have not been drained.

System response: None.

User action: This message accompanies XDI3504A, asking you to confirm the shutdown.

**XDI3504A**      *system id job name* **CONTINUE WITH XOSF SHUTDOWN?**

Explanation: XOSF has been requested to shut down. The console operator is asked to confirm the request.

System response: XOSF waits for the operator's reply.

User action: Enter **Y** to continue the shutdown, or **N** to cancel the shutdown.

**XDI3505I      XOSF DISPLAY SYSTEM COUNTERS *status***

Explanation:    You issued the DISPLAY SYSTEM COUNTERS command.  
 System response: XOSF displays the system counters.  
 User action:    None required.

**XDI3506I      *name* ==> *nn* *name* ==> *nn*.**

Explanation:    You issued the DISPLAY SYSTEM COUNTERS command.  
 System response: XOSF displays the system counters. *Name* is the name of the XOSF counter being displayed. *nn* is the current value of the counter being displayed.  
 User action:    None required.

**XDI3511I      REFRESH REQUEST HAS BEEN POSTED**

Explanation:    You issued the REFRESH command.  
 System response: The request is being processed. Message XDI3407I should follow, indicating the completion of the refresh processing.  
 User action:    None required.

**XDI3512I      REFRESH SPECIFIED IS ALREADY IN PROGRESS**

Explanation:    You issued the REFRESH DDNAME command, but one of these conditions has occurred:

- An XOAF refresh has already been requested.
- A prior refresh operator command has been issued and the BLDL processing has not completed.

System response: The original request is processed, but the duplicate request is not.  
 User action:    If necessary, reissue the request.

**XDI3513W      XDIRFRSH UNABLE TO FIND XSLCB**

Explanation:    You issued the REFRESH command. XPAF encountered an error in processing the XPAF subsystem linkage.  
 System response: Command processing is terminated.  
 User action:    Call Xerox Technical Support.

**XDI3514I      XOSF SYSTEM SMF RECORDING TURNED *smf recording status***

Explanation:    You issued the SET SMF RECORDING command.  
 System response: The specified SMF logging option is set.  
 User action:    None required.

**XDI3516I      XOSF TERMINATE TASK REQUEST COMPLETED**

Explanation:    You issued the TERMINATE TASK command.  
 System response:    The task identified in the command is terminated.  
 User action:    None required.

**XDI3517E      UNABLE TO OBTAIN A FREE XRQBLK**

Explanation:    XOSF was unable to acquire an XRQBLK in response to a TERMINATE TASK command.  
 System response:    The task specified in the command remains active.  
 User action:    Call Xerox Technical Support.

**XDI3518E      ERROR ENCOUNTERED WHILE PROCESSING A TERMINATE TASK REQUEST.  
RC=*return code***

Explanation:    You issued the TERMINATE TASK command, but XOSF was unable to terminate the task.  
 System response:    The task specified in the command remains active.  
 User action:    Call Xerox Technical Support.

**XDI3521E      INVALID JES3 CONTROL BLOCK FOR JOB *job name job number* ON *printer name***

Explanation:    When opening a JES3 SYSOUT dataset, XOSF encountered an invalid JES3 SRL.  
 System response:    The SYSOUT dataset is not printed, and the printer is drained.  
 User action:    Ensure installation job UMJOB101 has been run successfully. This job reapplies the XDIOFTAB and must be run after XOSF or JES3 maintenance is applied.  
                   If the problem persists after XDIOFTAB has been reapplied successfully, call Xerox Technical Support.

**XDI3522E      FSA *request type* REQUEST FAILURE FOR JOB *job name job number* STEP *step name*  
DDNAME *dataset definition name* ON *printer name*. FSI RC=*X'return code*'; REASON  
CODE=*X'reason code***

Explanation:    An error occurred on a call to JES through the FSI. The FSA request type is one of these:

GET RECORD	Requesting a print record from JES
OOP	Output on Operator Observation Point
RELEASE DATASET	Returning the SYSOUT dataset to JES.

System response:    The FSS request is not fulfilled.  
 User action:    If the FSI request is RELEASE DATASET, determine whether the job should be manually released or purged from JES. Call Xerox Technical Support.

**XDI3525W     SSI JES3 S34 GETMAIN FAILED FOR *number* BYTES WITH RC *X'*return code'**

- Explanation: A JES3 SSI request was made but there was insufficient virtual storage available to create the JES3 S34 work area control block.
- System response: The SSI request is bypassed; other XOSF processing continues.
- User action: Increase the value specified for the REGION parameter on the XOSF start-up proc and restart the XOSF address space.

**XDI3526W     SSI JES3 LEVEL *level* UNSUPPORTED**

- Explanation: A JES3 SSI request was made but the version of JES3 running is not supported by XOSF. *Level* is the 6- to 8-character JES3 release, feature, or selectable unit identifier.
- System response: The SSI request is bypassed; other XOSF processing continues.
- Install a level of JES3 that is supported by XOSF. Refer to [Section Two: Installing and Customizing XPAF](#) for the minimum JES levels currently supported by XPAF.

**XDI3527E     SUBSYSTEM NAME *subsystem name* IS NOT ALLOWED FOR XOSF**

- Explanation: The named subsystem specified by the SUBSYS initialization parameter is not allowed for use by XOSF.
- System response: Initialization processing is terminated.
- User action: Specify a valid subsystem name from IEFSSN*nn* for the SUBSYS initialization parameter. Ensure that the subsystem name specified has been specifically designated for use by XOSF.

**XDI3530E     *module* ABENDED IN ROUTINE *routine*. CC=*X'*completion code'**

- Explanation: An abend in XOSF processing was intercepted.
- System response: The task is terminated.
- User action: Call Xerox Technical Support with the module name, routine name, completion code, accompanying dump, and XOSF log.

**XDI3540E     VALIDATION TABLE CORRUPTED. MAX TASK REDUCED BY 1**

- Explanation: A subtask ATTACH was attempted, but no free entries in the subtask table could be found.
- System response: The subtask is not attached. The maximum number of subtasks is reduced by one. XPAF continues processing other tasks.
- User action: Call Xerox Technical Support.

**XDI3541E      UNABLE TO operation PROGRAM program name**

Explanation: When starting a new subtask, a program to be loaded or attached could not be located.

System response: The subtask is not loaded or attached. Other tasks continue processing.

User action: Be sure the named program is either in the XPAF STEPLIB concatenation or in the MVS link list. Resubmit the subtask start.

**XDI3542E      INSUFFICIENT STORAGE TO START SUBTASK**

Explanation: Insufficient virtual storage was available to hold the program information parameters while attaching a new subtask.

System response: The subtask is not attached. Other tasks continue processing.

User action: Perform one or both of these actions:

- Increase the private region virtual storage available below the 16M line by increasing the value of the REGION parameter on the EXEC statement in the XOSF start-up proc.
- Reduce the number of printers running in the FSS.

If the problem persists, call Xerox Technical Support.

**XDI3543E      ERROR OCCURRED DURING CROSS MEMORY INSTRUCTION**

Explanation: An error occurred executing a Set Secondary Address Space instruction, a Move to Current Primary instruction, or a Move to Current Secondary instruction while attaching a new subtask.

System response: The subtask is not attached. Other tasks continue processing.

User action: Call Xerox Technical Support.

**XDI3544W      UNKNOWN TIMER XRQBLK ON SUBTASK XSTCB**

Explanation: An invalid entry in the Timer Service queue was found while deleting a subtask.

System response: Processing continues.

User action: If the problem persists, call Xerox Technical Support.

**XDI3545W      UNKNOWN ESTAE PROGRAM ON SUBTASK XSTCB**

Explanation: An error occurred deleting the ESTAE recovery program while deleting a subtask.

System response: XPAF processing continues.

User action: If the problem persists, call Xerox Technical Support.

**XDI3546E UNKNOWN UNCHAINED XSTCB**

Explanation: The subtask control block to be unchained could not be located while deleting a subtask.

System response: The subtask is not deleted. XOSF attempts to continue processing other tasks.

User action: Terminate all printer tasks as soon as possible. Stop and restart the XOSF address space. If the problem persists, call Xerox Technical Support.

**XDI3547W SUBTASK LOCK CHAIN CONTAMINATED**

Explanation: An invalid lock queue entry was found while deleting a subtask.

System response: XPAF processing continues.

User action: If the problem persists, call Xerox Technical Support.

**XDI3548E UNABLE TO CLOSE THE LOG DSNAME *dataset name***

Explanation: An unsuccessful attempt was made to close the named log dataset.

System response: Processing continues, but logging is disabled.

User action: Look at the messages that were issued prior to this message to determine the cause of the failure. If further assistance is required, call Xerox Technical Support.

**XDI3549I THE LOG DSNAME WAS SWITCHED FROM *dataset name* TO *dataset name***

Explanation: The "FROM" log dataset was closed. The "TO" log dataset was opened and is the currently active log.

System response: Processing continues.

User action: None required.

**XDI3550W AN ERROR OCCURRED WHEN SWITCHING FROM LOG *dataset name* TO LOG *dataset name*. LOGS NOT SWITCHED**

Explanation: You issued the SWITCH XLOG command, but XEIMAIN could not complete the request successfully.

System response: Processing continues, but the logs are not switched.

User action: Look for the messages that were issued prior to this message to determine the failure. If further assistance is required, call Xerox Technical Support.

**XDI3551E      UNABLE TO REFRESH LOG DSNAME *dataset name***

Explanation: You issued the REFRESH XLOG command, but XEIMAIN could not complete the request successfully.

System response: Processing continues, but the named log dataset is not refreshed.

User action: Look for messages that were issued prior to this message to determine the cause of the failure. If further assistance is required, call Xerox Technical Support.

**XDI3552E      UNABLE TO '*requested action*' BECAUSE XEIMAIN IS DAMAGED**

Explanation: Either an internal component requested service from XEIMAIN or you issued a command, but XEIMAIN was unable to respond to this request.

System response: Processing continues, but the request is not processed.

User action: Look for messages that were issued prior to this message to determine the cause of the failure. If further assistance is required, call Xerox Technical Support.

**XDI3553E      THE XOSF ROUTER FOUND AN INVALID REQUEST BLOCK. RC=X'*return code*'**

Explanation: While attempting to attach a subtask, XDRTIAS found an invalid request block.

System response: Processing continues, but the subtask is not started.

User action: Call Xerox Technical Support.

**XDI3554E      THE XOSF ROUTER FOUND AN INVALID BUFFER ADDRESS IN XRQBLK. RC=X'*return code*'**

Explanation: While attempting to attach a subtask, XDRTIAS found an invalid buffer address in the XRQBLK.

System response: Processing continues, but the subtask is not started.

User action: Call Xerox Technical Support.

**XDI3555E      THE XOSF ROUTER WAS UNABLE TO FIND THE AUTOSTART TABLE. RC=X'*return code*'**

Explanation: While attempting to attach a subtask, XDRTIAS was unable to find the autostart subtask table.

System response: Processing is terminated.

User action: Call Xerox Technical Support.

**XDI3556E THE XOSF ROUTER WAS UNABLE TO FIND THE AUTOSTART MODULE *module name*. TASK NOT STARTED**

Explanation: While attempting to attach a subtask, XDIRTIAS was unable to find the named module to be loaded as a subtask.

System response: Processing continues, but the subtask is not started.

User action: Call Xerox Technical Support.

**XDI3599I SYSTEM=*system name level jes name level maintenance level***

Explanation: This message identifies the system and job entry subsystem names and versions, and the maintenance level on which XOSF is initializing.

System response: Initialization continues.

User action: None required.

**XDI3614E *printer*: INVALID PPT VALUE (*value*) FOR *parameter*. *action***

Explanation: An invalid value was entered for the specified parameter in the named printer profile.

System response: The *action* indicates whether the printer profile is built. Most invalid values are ignored; however, some result in a "Cannot build PPT" action.

User action: All errors must be corrected. Edit the printer profile and correct the invalid value.

**XDI3615E *printer*: PPT BUILD ERROR: *message profile-statement***

Explanation: The identified *profile-statement* in the specified printer profile contains an error, identified by the *message*.

System response: Most invalid values are ignored, and the printer profile is built.

User action: All errors must be corrected to avoid further errors that may occur when you try to print. Edit the printer profile and correct the invalid profile statement.

**XDI3947E INVALID JFCB FOUND FOR DDNAME *ddname***

Explanation: A pointer from the TIOT to a JFCB was found to have an invalid prefix (C'JFCF' at the displacement 12, decimal). This error occurred while attempting to determine the dataset name(s) associated with a resource PDS *ddname*.

System response: This DD name is ignored. Attempts to refresh this resource directory by dataset name will fail, and attempts to refresh by DD type will have unpredictable results.

User action: In the XOSF start-up proc, examine the JCL for this DD. Correct any errors.

**XDI4153E MEMBER *printer* NOT FOUND IN LIBRARY *library name***

Explanation: The named member was not found in the named library.

System response: A profile is not built for the named printer.

User action: Add the printer profile member to the library designated on the PROFDD statement in the XINSXOSF member of XINPARM.

**XDI4154E LOAD MODULE *module name* NOT FOUND**

Explanation: The named required load module could not be located.

System response: For errors in XPAF initialization or in the FSS, XPAF is terminated. For errors in all other areas, the printer is drained.

User action: Ensure all maintenance has been applied successfully and the load library to which the maintenance has been applied is in the XOSF start-up proc STEPLIB concatenation. If the problem persists, call Xerox Technical Support.

**XDI4332E THM ERROR DETECTED IN *module name* WHILE *action* THE *table name* TABLE**

Explanation: During the processing of the JCL keywords for the job, XPAF encountered an error trying to process one of the required tables. *Action* is either OPENING, READING, UPDATING, INSERTING, etc.

System response: Document processing is terminated.

User action: This is generally a problem with the allocation of members in the TABLELIB dataset. Verify that XPAF is allocated to the proper dataset and that the required members are present.

**XDI7201E ESTAE FAILURE ON ENTRY TO *module name*. RC=X'*return code*'; IC=X'*information code*'**

Explanation: The XPAF ESTAE routines were unable to complete recovery processing.

System response: The task is terminated.

User action: Call Xerox Technical Support.

**XDI7202E COULD NOT GET SUFFICIENT MEMORY *action***

Explanation: A GETMAIN failed because there was insufficient memory.

System response: XPAF is not initialized.

User action: Increase the region size for XOSF and start XOSF again.

**XDI7211W      SAF STATUS REQUEST RETURNED RC=X'return code'**

- Explanation: XPAF attempted to perform a security authorization check for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, a RACSTAT macro returned a non-zero return code. This message is only issued if intensive logging is turned on.
- System response: XOSF processing continues. USERLIB security authorization checking is not performed for this job step.
- User action: If USERLIB security authorization checking is required, ensure that a security package is installed and active at a supported release level. For IBM's RACF, XPAF requires a minimum release level of 1.6. Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of the RACSTAT return codes.

**XDI7212W      SAF action status FOR USERID=userid, FOR (job number) (job name)**

- Explanation: XPAF attempted to perform a security authorization check for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, a RACROUTE macro returned a non-zero return code. This message is only issued if intensive logging is turned on.
- System response: XOSF processing continues.
- User action: See message XDI7213W to obtain the SAF return code, the RACF return code, and the RACF reason code. Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of these codes.

**XDI7213W      SAF RC=X'saf return code'; RACF RC=X'racf return code'; RACF REASON CODE=X'racf reason code', FOR RACROUTE REQUEST=action**

- Explanation: XPAF attempted to perform a security authorization check for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, a RACROUTE macro returned a non-zero return code. This message is only issued if intensive logging is turned on.
- System response: XOSF processing continues.
- User action: Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of these codes.

**XDI7214E      SAF action status FOR USERID=userid, FOR (job number) (job name)**

- Explanation: XPAF attempted to perform a security authorization check for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, a RACROUTE macro returned a non-zero return code.
- System response: The document is requeued on hold and marked as unprintable by XPAF.
- User action: See message XDI7215E for the SAF return code, the RACF return code, and the RACF reason code. Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of these codes.

**XDI7215E      SAF RC=X'saf return code'; RACF RC=X'racf return code'; RACF REASON CODE=X'racf reason code', FOR RACROUTE REQUEST=action**

Explanation:    XPAF attempted to perform a security authorization check for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, a RACROUTE macro returned a non-zero return code.

System response:    The document is queued on hold and marked as unprintable by XPAF.

User action:        Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of these codes.

**XDI7216W      SAF REQUESTED FUNCTION BYPASSED FOR USERID=userid, FOR USERLIB='userlib dataset name'**

Explanation:    XPAF attempted to perform a security authorization check for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, a RACROUTE REQUEST=AUTH macro returned an SAF return code of 4. This message is only issued if intensive logging is turned on.

System response:    XOSF processing continues.

User action:        See message XDI7213W for the SAF return code, the RACF return code, and the RACF reason code. Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of these codes.

**XDI7217E      USERID=userid IS NOT AUTHORIZED BY SAF TO ACCESS USERLIB='userlib dataset name'**

Explanation:    XPAF attempted to perform a security authorization check for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, a RACROUTE REQUEST=AUTH macro returned an SAF return code greater than 4.

System response:    The document is queued on hold and marked as unprintable by XPAF.

User action:        Verify that the user is authorized to access the dataset. See message XDI7215E for the SAF return code, the RACF return code, and the RACF reason code. Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of these codes.

- XDI7218W      SAF REQUESTED FUNCTION BYPASSED FOR USERID=*userid*, FOR (*job number*) (*job name*)**
- Explanation: XPAF attempted to perform a security authorization check for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, either a RACSTAT macro returned a non-zero return code or a RACROUTE REQUEST=VERIFY macro returned an SAF return code of 4. This message is only issued if intensive logging is turned on.
- System response: XOSF processing continues.
- User action: See message XDI7211W for the RACSTAT return code, or message XDI7213W for the SAF return code, the RACF return code, and the RACF reason code. Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of these codes.
- 
- XDI7219E      SAF REQUESTED FUNCTION FAILED FOR USERID=*userid*, FOR (*job number*) (*job name*)**
- Explanation: XPAF attempted to perform a security authorization check for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, a RACROUTE REQUEST=VERIFY macro returned an SAF return code greater than 4.
- System response: The document is requeued on hold and marked as unprintable by XPAF.
- User action: See message XDI7215E for the SAF return code, the RACF return code, and the RACF reason code. Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of these codes.
- 
- XDI7220E      (*job number*) (*job name*) ENCOUNTERED A CATALOG ACCESS ERROR FOR USERLIB=*'userid dataset name'***
- Explanation: XPAF attempted to locate a USERLIB dataset for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, the LOCATE macro returned a non-zero return code.
- System response: The document is requeued on hold and marked as unprintable by XPAF.
- User action: Verify that the USERLIB dataset is cataloged. See message XDI7221E for the LOCATE return code. Refer to the IBM publication *MVS/DFP System Programming Reference* for an explanation of these codes.
- 
- XDI7221E      CATALOG ACCESS RC=*X'*return code'**
- Explanation: XPAF attempted to locate a USERLIB dataset for a job that either specified the USERLIB IBM JCL keyword on the OUTPUT statement or inserted a USERLIB dataset name via user exit 02. Also, the LOCATE macro returned a non-zero return code.
- System response: The document is requeued on hold and marked as unprintable by XPAF.
- User action: Verify that the USERLIB dataset is cataloged. See message XDI7220E for the dataset name. Refer to the IBM publication *MVS/DFP System Programming Reference* for an explanation of the LOCATE return codes.

**XDI7501E      LDM command ERROR. EC=X'error code'**

Explanation: During checkpoint or USERLIB processing, an error was detected trying to access one of the required PDS libraries.

System response: Document processing is terminated.

User action: Verify that the required libraries are allocated and available to XPAF. If you believe you are receiving this message in error, call Xerox Technical Support.

**XDI7503I      DATASET REPOSITIONING IN PROGRESS. activity REQUEST IGNORED**

Explanation: A spacing request was received before a previous spacing request completed. *Activity* indicates a JES command to forward space or backspace a document.

System response: Request is ignored.

User action: Verify that the previous spacing request has completed, then reinitiate the JES command.

**XDI7504E      COMSSID=*subsystem id* SPECIFIES AN INVALID SUBSYSTEM NAME**

Explanation: The subsystem name was not found in the subsystem name table.

System response: XPAF terminates.

User action: Change the COMSSID= in XINPARMS to an existing subsystem, or, add the subsystem name to the subsystem name table.

## XDS messages

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### XDS1000I      SUBSYSTEM ACTIVE

- Explanation: The XDS subsystem is active and ready to process print data from batch jobs or started tasks and to check the syntax of JCL submitted to JES that specifies the XDS subsystem name in the SUBSYS DD parameter.
- System response: A start command is issued for the XOSF subsystem that is associated with XDS.
- User action: Jobs specifying the XDS subsystem can be submitted to JES. After the XOSF FSS connect message is issued, XDS jobs can be executed.

### XDS1001I      SUBSYSTEM INACTIVE

- Explanation: The XDS subsystem has terminated.
- System response: None.
- User action: Do not submit any jobs that specify the XDS subsystem.
- User action: If there are jobs already submitted that specify the XDS subsystem, place them on hold until the XDS subsystem is restarted.

### XDS1002E      SUBSYSTEM INITIALIZATION ABENDED

- Explanation: An abend occurred while XDS was initializing the subsystem interface.
- System response: All common storage areas are freed. XDS is not initialized.
- User action: Call Xerox Technical Support.

### XDS1003E      *module name* STORAGE FOR REENTRANT WORK AREA UNAVAILABLE

- Explanation: Insufficient virtual storage was available to XDS in the private region.
- System response: The XDS function being performed is terminated.
- User action: Increase the region parameter on the EXEC statement of the JCL for the batch job or started task that issued the message. After increasing the region size, resubmit the print job.
- User action: If the error occurred during XDS or XOSF initialization, follow the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#). If the problem persists, call Xerox Technical Support.

**XDS1004E STORAGE FOR SSVT UNAVAILABLE**

- Explanation: Insufficient CSA virtual storage was available to XDS below the 16M line. Either CSA fragmentation occurred or the size of the CSA is insufficient for the number of tasks being run.
- System response: XDS initialization is terminated. XOSF is not started.
- User action: If the CSA is not fragmented, increase the CSA size as defined by the CSA parameter in SYS1.PARMLIB(IEASYSxx). IPL the system.
- For additional information on defining CSA size, refer to the *MVS Initialization and Tuning Reference*.

**XDS1005E *module name* ERROR DURING LOAD SSI/FSI FUNCTION ROUTINES**

- Explanation: XDS was unable to locate all the required XDS load modules in the MVS link list.
- System response: For SSI routines, the XDS subsystem initialization is terminated. XOSF is not started. For FSI routines, XOSF initialization is terminated.
- User action: Terminate XOSF by issuing one of these commands:
- SYSTEM SHUTDOWN  
STOP *xdsname*
- Ensure all XDS load modules have been installed correctly in the MVS link list. If maintenance has been applied recently, ensure that the MVS link list address space has been refreshed. Issue the START *xdsstart* command to restart XDS, where *xdsstart* is the name of the XDS start-up proc in your JES-controlled PROCLIB.

**XDS1006E STORAGE FOR SSI FUNCTION ROUTINES UNAVAILABLE**

- Explanation: Insufficient CSA virtual storage was available to XDS below and above the 16M line. Either CSA fragmentation occurred or the size of the CSA is insufficient for the number of tasks being run.
- System response: XDS initialization is terminated. XOSF is not started.
- User action: If the CSA is not fragmented, increase the CSA size as defined by the CSA parameter in SYS1.PARMLIB(IEASYSxx). IPL the system.
- For additional information on defining CSA size, refer to *MVS Initialization and Tuning Reference*.

**XDS1007E ERROR STARTING SUBSYSTEM ADDRESS SPACE**

- Explanation: MVS was unable to process the START command for XOSF.
- System response: XDS subsystem initialization is terminated. XOSF is not started.
- User action: Call Xerox Technical Support.

**XDS1008E**     *module name* **ESTAE ERROR**

Explanation: XDS was unable to establish an ESTAE abend recovery exit.

System response: The XDS function being performed is terminated.

User action: Call Xerox Technical Support.

**XDS1009E**     *module name* **SUBSYSTEM FUNCTION ROUTINE ABENDED**

Explanation: An abend occurred while XDS was performing a subsystem function.

System response: XDS recovers and attempts to clean up the SSI or FSI environment. For modules with names beginning with XDSFN or XDSSS, the print application running as an XDS batch job or started task is terminated with an error. For module names beginning with XDSFA or XDSFS, XOSF is terminated.

User action: For modules names beginning with XDSFA or XDSFS, follow the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#). If the problem persists, call Xerox Technical Support.

**XDS1010E**     **SUBSYSTEM ADDRESS SPACE NOT ACTIVE**

Explanation: An FSI order was issued to XOSF or an XOSF command was issued using the XDS subsystem command character. The XOSF address space has terminated after the command or order was issued but before the request could be completed.

System response: The response differs by type of request:

- For commands, the command is ignored.
- For FSI disconnect orders, processing continues.
- For all other FSI orders, the print application running as a XDS batch job or started task is terminated with an error.

User action: Check the XOSF log for error messages and follow the action documented in the XOSF message.

**XDS1011E**     *module name* **SUBSYSTEM ROUTINE ABENDED** *abend code*

Explanation: An abend occurred while XDS was performing a subsystem function.

System response: The XDS print application running as a batch job or started task is terminated with an error.

User action: Call Xerox Technical Support.

**XDS1012E    INVALID SUBSYSTEM PARMS FOR FUNCTION** *subsystem function number*

Explanation: A subsystem request that specified invalid input parameters was issued to XDS.

System response: The response differs by function number:

- For functions 6, 7, and 16, the print application running as an XDS batch job or started task abends with an S013.
- For function 17, the print application running as an XDS batch job or started task abends with an S014.
- For function 38, the print application running as an XDS batch job or started task is terminated with a JCL error.
- For function 53 from XOSF at FSS initialization, XOSF processing is terminated.
- For function 53 from XOSF at printer initialization, the print application running as an XDS batch job or started task is terminated with an error.
- For function 255, an XDS command was issued by the operator. The command is ignored.

User action: The action differs by function number:

- For function 53 from XOSF at FSS initialization, follow the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#). If the problem persists, call Xerox Technical Support.
- For all functions, including function 53, call Xerox Technical Support.

**XDS1013E    FSI CALLER NOT AUTHORIZED**

Explanation: XDS has received a request from XOSF, but XOSF is not APF-authorized.

System response: The request from XOSF is not processed. The XDS print application running as an XDS batch job or started task is terminated with an error.

User action: Verify that the XOSF load library name and volume serial number are correct in SYS1.PARMLIB(IEAAPFxx). Correct as necessary. If you made changes to SYS1.PARMLIB(IEAAPFxx), IPL the system. If the problem persists, call Xerox Technical Support.

**XDS1014E    FSS ALREADY ACTIVE**

Explanation: An attempt to restart the XDS subsystem was made before the XOSF connected to a previously active XDS subsystem completed termination processing.

System response: XOSF is not restarted. The XDS subsystem is not initialized properly.

User action: Terminate XOSF. XOSF will perform its own recovery if the XOSF ESTAE initialization parameter specifies Y. Stop XDS. After XOSF recovery is complete, restart XDS. Refer to the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#).

**XDS1015E STORAGE FOR FSI VECTOR TABLE UNAVAILABLE**

Explanation: Insufficient virtual storage was available to XDS in the XOSF address space private region.

System response: XOSF is not started. The XDS subsystem is not initialized properly.

User action: Terminate XOSF. XOSF will perform its own recovery if the XOSF ESTAE initialization parameter specifies Y. Stop XDS. Increase the region parameter on the EXEC statement in the XOSF start-up proc or increase the value for the XOSF XCORE initialization parameter. After XOSF recovery is complete, restart XDS.

**XDS1016E LINKAGE INDEX ERROR**

Explanation: XDS was unable to obtain a cross memory linkage index.

System response: XOSF is not started. The XDS subsystem is not properly initialized.

User action: Terminate XOSF. XOSF will perform its own recovery if the XOSF ESTAE initialization parameter specifies Y. Stop XDS. Call Xerox Technical Support.

**XDS1017E ERROR DURING LOAD FSI X-MEM ROUTINES**

Explanation: XDS was unable to locate the functional subsystem cross memory Program Call (PC) instruction program.

System response: XOSF is not started. The XDS subsystem is not properly initialized.

User action: Terminate XOSF by issuing one of these commands:

SYSTEM SHUTDOWN  
STOP *xdsname*

Ensure all XDS load modules have been installed correctly in the MVS link list. If maintenance has been applied recently, ensure that the MVS link list address space has been refreshed. Issue the START *xdsstart* command to restart XDS, where *xdsstart* is the name of the XDS start-up proc in your JES-controlled PROCLIB.

**XDS1018E ENTRY TABLE ERROR**

Explanation: XDS was unable to create an entry in the cross memory entry table.

System response: XOSF is not started. The XDS subsystem is not initialized properly.

User action: Terminate XOSF. XOSF will perform its own recovery if the XOSF ESTAE initialization parameter specifies Y. Stop XDS. Call Xerox Technical Support.

**XDS1019E    AUTHORITY INDEX ERROR**

Explanation: XDS was unable to extract the XOSF authority index, or was unable to create a new cross memory authority index.

System response: XOSF is not started. The XDS subsystem is not initialized properly.

User action: Terminate XOSF. XOSF will perform its own recovery if the XOSF ESTAE initialization parameter specifies Y. Stop XDS. Call Xerox Technical Support.

**XDS1020E    INVALID COMMAND**

Explanation: An XDS operator command was entered with an invalid or unrecognized command verb.

System response: The command is ignored.

User action: Reenter the command with the correct verb.

**XDS1021E    SUBSYSTEM INITIALIZATION FAILED**

Explanation: The input parameters on the EXEC statement of the XDSSTART start-up proc are invalid.

System response: The XOSF START command is not issued.

Correct the input parameters on the EXEC statement. For more information, refer to [Section Two: Installing and Customizing XPAF](#).

**XDS1030E    *module name* FUNCTIONAL SUBSYSTEM ROUTINE ABENDED**

Explanation: An abend occurred while XDS was executing in the XOSF address space.

System response: For an FSS level error, XOSF is terminated.

For a printer task error, the print application running as an XDS batch job or started task is terminated with an error.

User action: For an FSS level error, follow the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#).

For an FSS level or printer task error, call Xerox Technical Support.

**XDS1031A    SET UP *printer name* WITH *form name* FORMS FOR JOB *job name***

Explanation: A notification of a change in forms was requested by the SETUP initialization or printer profile parameter.

System response: Printing is suspended by XOSF awaiting operator action. The print application running as an XDS batch job or started task also waits.

User action: Load the printer with the requested forms. Restart the printer by issuing the START PRT*nnnn* command.

**XDS1050E UNKNOWN FSI FUNCTION**

Explanation: XOSF sent the XDS subsystem an undefined or unrecognized FSI request.

System response: The request is ignored.

User action: Call Xerox Technical Support.

**XDS1051E *module name* INVALID PRINTER NAME**

Explanation: The printer name specified in the SUBSYS parameter of the print dataset DD statement is not between one and eight characters in length or does not start with an alphanumeric character.

System response: The print application running as an XDS batch job or started task is terminated with a JCL error.

User action: Correct the spelling of the printer name and resubmit the job.

**XDS1052E *module name* EXCESSIVE SUBSYSTEM PARAMETERS**

Explanation: More parameters were specified on the SUBSYS parameter of the print dataset DD statement than the XDS subsystem supports.

System response: The print application running as an XDS batch job or started task is terminated with a JCL error.

User action: Remove the extraneous parameters from the SUBSYS parameter of the print dataset DD statement and resubmit the job.

**XDS1053E *module name* MISSING SUBSYSTEM PARM**

Explanation: The printer name for the XDS job was not found on the SUBSYS parameter of the print dataset DD statement.

System response: The print application running as an XDS batch job or started task is terminated with a JCL error.

User action: Specify the printer name for the XDS job on the SUBSYS parameter of the print dataset DD statement and resubmit the job.

**XDS1054E *module name* INVALID SEP KEYWORD**

Explanation: The operand of the SEP keyword on the SUBSYS parameter of the print dataset DD statement is omitted or invalid.

System response: The print application running as an XDS batch job or started task is terminated with a JCL error.

User action: Correct the SEP operand and resubmit the job. Refer to the valid values and their descriptions as documented in [Section Four: Printing Documents with XPAF](#).

**XDS1055E    UNSUPPORTED SUBSYSTEM FUNCTION** *function number*

Explanation:    The XDS subsystem received a subsystem request that is not supported by XDS.

System response:    The request is not processed. An error return code is sent to the requester in the SSOB. The print application running as an XDS batch job or started task is terminated.

User action:    Call Xerox Technical Support.

**XDS1056E    *module name* INVALID SUBSYSTEM PARMS**

Explanation:    The XDS subsystem received a subsystem request that had invalid input parameters or required input parameters that could not be located.

System response:    The request is not processed. An error return code is sent to the requester in the SSOB.  
The print application running as an XDS batch job or started task is terminated.

User action:    Call Xerox Technical Support.

**XDS1057E    *module name* FSI ENVIRONMENT ERROR**

Explanation:    While processing a subsystem request for a batch job or started task that specified the XDS subsystem, one of these errors occurred:

- The XOSF address space was not running.
- XOSF had an error that prevented it from communicating further with the XDS subsystem.
- The XOSF printer task was terminating.
- The XOSF FSS was terminating.

System response:    The print application running as an XDS batch job or started task is terminated.

User action:    Check the XOSF log for error messages and follow the actions documented in the XOSF messages.

**XDS1058E    *module name* ERROR LOADING SS SERVICE ROUTINE**

Explanation:    XDS was unable to locate all the required XDS SSI support load modules in the MVS link list.

System response:    The print application running as an XDS batch job or started task is terminated.

User action:    Ensure all XDS load modules have been correctly installed in the MVS link list.  
  
If XDS maintenance has been applied recently, ensure that the MVS link list has been refreshed.  
Resubmit the job.

**XDS1059E    *module name* CROSS MEMORY ERROR**

- Explanation: XDS encountered an error in establishing cross memory communication from the batch job or started task that specified the XDS subsystem in the XOSF address space.
- System response: The print application running as an XDS batch job or started task is terminated.
- User action: Call Xerox Technical Support.

**XDS1060E    INVALID DD REQUEST PARMS**

- Explanation: During allocation processing for the batch job or started task specifying the XDS subsystem, either the DD name was omitted, or required input parameters from MVS allocation could not be located.
- System response: The print application running as an XDS batch job or started task is terminated with a JCL error.
- User action: Ensure the DD statement for the job contains a DD name. Resubmit the job. If the DD statement contains a valid DD name, call Xerox Technical Support.

**XDS1061E    *printer name* ALLOCATED TO ANOTHER FSA**

- Explanation: The print application running as an XDS batch job or started task specified a printer that is already in use by another XDS application.
- System response: The print application running as an XDS batch job or started task is terminated with a JCL error.
- User action: Schedule the job to run when the specified printer is free. Resubmit the job.

**XDS1062A    *JOB job name* WAITING ON *fss name* FSS. REPLY WAIT OR CANCEL**

- Explanation: The print application running as a batch job or started task has been waiting for a response from XOSF for over three minutes.
- System response: The print application running as a batch job or started task waits for a reply from the operator.
- User action: To continue to wait for XOSF to respond, enter **WAIT** or **W**. If XOSF does not respond within another three minutes, this message is repeated.
- To terminate the print application running as an XDS batch job or started task, enter **CANCEL** or **C**.

**XDS1063W    INVALID REPLY**

- Explanation: The operator responded to message XDS1062A with an unrecognized reply.
- System response: Message XDS1062A is reissued.
- User action: Reply with one of the values in the User action description of message XDS1062A.

**XDS1064E      MAXIMUM NUMBER OF FSAS EXCEEDED**

- Explanation: An attempt was made by a single XDS subsystem to start more than 24 XDS jobs concurrently.
- System response: The print application running as an XDS batch job or started task is terminated with a JCL error.
- User action: There are two options:
- For each XDS subsystem, define 24 or fewer printer definitions in its associated XOSF.
  - Schedule XDS jobs so that no more than 24 run at any one time.

**XDS1065E      START FSA ERROR FOR *printer name***

- Explanation: XOSF was unable to start an FSA task for the printer.
- System response: The print application running as an XDS batch job or started task is terminated with a JCL error.
- User action: Check the XOSF log for error messages and follow the action documented for the message(s).

**XDS1066E      TIMER ERROR**

- Explanation: XDS encountered an MVS timer services error while performing cross memory printer allocation, cross memory printer close, cross memory printer deallocation, or printer setup.
- System response: The print application running as an XDS batch job or started task is terminated. The status of XOSF is unpredictable.
- User action: Stop XOSF and XDS. Call Xerox Technical Support.

**XDS1067E      MISSING RECORD LENGTH**

- Explanation: The LRECL value was not specified for the dataset to be printed. This error was detected during dataset OPEN processing.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: Be sure the LRECL value is specified in one of these places:
- The DCB parameter in the DD statement
  - The DCB or ACB macro within the print application program

**XDS1068E    INVALID BLOCK SIZE**

- Explanation: An invalid block size was found at dataset OPEN in the DCB or ACB.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: A correct block size for the DCB or ACB is an even multiple of LRECL for Fixed Block format or at least four bytes larger than LRECL for Variable Block format.
- Correct the block size in these places:
- The DCB parameter in the DD statement
  - The DCB or ACB macro within the print application program

**XDS1069E    INVALID DATASET ORGANIZATION**

- Explanation: For the print application running as an XDS started task or batch job, an unsupported dataset organization was found at dataset OPEN. XDS supports only BSAM and QSAM access methods. The dataset organization must be PS.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: Specify PS for the dataset organization in these places:
- The DCB parameter in the DD statement
  - The DCB or ACB macro within the print application program

**XDS1070E    INVALID RECORD FORMAT**

- Explanation: An unsupported record format was found at dataset OPEN in the DCB or ACB for the print application running as an XDS batch job or started task. XDS supports these formats: Fixed, Fixed Block, Variable, and Variable Block. XDS does not support Undefined and Variable Block Spanned formats.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: Specify a record format supported by XDS in these places:
- The DCB parameter in the DD statement
  - The DCB or ACB macro within the print application program

**XDS1071E    GETMAIN FAILED FOR SAMSI WORK AREA**

- Explanation: Insufficient private region virtual storage was available to XDS below the 16M line.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: Increase the value specified for the REGION parameter on the EXEC statement of the print application JCL for the batch job or started task. After increasing the region size, resubmit the job.

**XDS1072E FSA ERROR**

- Explanation: An error occurred in the XOSF FSA task or elsewhere in XOSF. This occurred after the XDS subsystem successfully connected to the XOSF FSA at allocation time but before dataset OPEN in the print application running as an XDS batch job or started task.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: Check the XOSF log for error messages and follow the action documented in the XOSF messages.

**XDS1073E FSA SHUTDOWN IN PROGRESS**

- Explanation: The XOSF printer task was:
- Interrupted by the operator
  - Terminated due to an XOSF error
- This occurred after the XDS subsystem successfully connected to the XOSF FSA at allocation time, but before dataset OPEN occurred in the batch job or started task that specified the XDS subsystem.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: If the printer task was interrupted by the operator, follow the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#). After XDS is restarted, resubmit the job.

**XDS1074E FSA GDS PROCESSING SEQUENCE ERROR**

- Explanation: The XOSF printer task issued two consecutive FSA GET DATASET requests without an intervening RELEASE DATASET request.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: Call Xerox Technical Support.

**XDS1075 DAMAGED SYSTEM CLOCK**

- Explanation: XDS encountered a system clock hardware error while performing dataset OPEN for a batch job or started task that specified the XDS subsystem.
- System response: The batch job or started task specifying the XDS subsystem is terminated with an S013 abend.
- User action: Correct the system clock error. Resubmit the job.

**XDS1076E XDSSSPUT SAMS PUT ROUTINE ABENDED *abend code***

- Explanation: An abend occurred while XDS was performing a QSAM PUT or BSAM WRITE request. XDS was able to perform cleanup for the SSI.
- System response: The print application running as a batch job or started task is terminated with an S001 abend.
- User action: Call Xerox Technical Support.

**XDS1077E SJF ERROR REASON CODE** *return code*

- Explanation: An error occurred processing OUTPUT JCL statements for the print application running as an XDS batch job or started task.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: If the DD statement containing the SUBSYS parameter also refers to any XPAF extended JCL, be sure XPAFJCL has been installed successfully on the system.
- If XOSF maintenance has been applied for XPAF extended JCL support, be sure the corresponding maintenance to XDS has also been applied and the MVS link list has been refreshed. Resubmit the job. If the error persists, call Xerox Technical Support.

**XDS1078E OUTPUT JCL KEYWORDS EXCEED TU TABLE SIZE**

- Explanation: The sum of the lengths of all OUTPUT statement parameter operands contained in the DD statement for the XDS print job is larger than the maximum XDS supports.
- System response: The print application running as an XDS batch job or started task is terminated with an S013 abend.
- User action: If XOSF maintenance has been applied for XPAF extended JCL support, be sure the corresponding maintenance to XDS has been applied and the MVS link list has been refreshed. Remove unnecessary or redundant OUTPUT statement parameters or use abbreviations for the parameter operands. Resubmit the job.
- If the length of the OUTPUT statement cannot be reduced, call Xerox Technical Support.

**XDS1080E AN ERROR OCCURRED IN XOSF, DOCUMENT ABORTED**

- Explanation: An exception error has occurred in XOSF.
- System response: The print application running as an XDS batch job or started task is terminated with a non-zero return code.
- User action: Check the XOSF log and/or the system log to determine what caused the document to terminate. Correct the error, then resubmit the job.

**XDS1081E NO EXLST ADDRESS PROVIDED BY USER**

- Explanation: The user specified the DCB EXLST parameter and coded EXLST code X'09' on the EXLST parameter list in the print application indicating XOSF low-level message handling via an exit routine, but the address of this routine was never loaded into the EXLST parameter list.
- System response: Processing continues, and the low-level XOSF message is passed back to the print application via WTO.
- User action: Verify that the message exit routine address is loaded into the EXLST parameter list. Reassemble and link the user print application, and rerun the job.

**XDS1090W    SUBSYSTEM NOT DEFINED**

Explanation: An attempt was made to terminate an XDS subsystem that had not been defined to MVS.

System response: The request is ignored.

User action: Be sure the parameter on the EXEC statement of the XDSSTOP proc specifies the correct XDS subsystem name.

**XDS1091W    SUBSYSTEM STORAGE NOT FREED**

Explanation: Freemain errors occurred during XDS subsystem termination.

System response: The XDS subsystem control blocks and/or load modules are not freed from CSA SUBPOOL 241. XDS subsystem termination continues.

User action: If this problem persists, schedule an IPL before CSA becomes exhausted or too fragmented. Call Xerox Technical Support.

**XDS1092E    MSTR SUBSYSTEM COMMUNICATION ERROR. RC=*return code***

Explanation: The master subsystem encountered an error verifying the existence of the XDS subsystem during XDS subsystem termination.

System response: The XDS subsystem is not terminated.

User action: Call Xerox Technical Support.

**XDS1093E    SUBSYSTEM TERMINATION ABENDED**

Explanation: A recoverable abend occurred during XDS subsystem termination.

System response: The XDS subsystem is not terminated.

User action: Follow the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#). If the problem persists, call Xerox Technical Support.

**XDS1094E    FSA STILL ACTIVE**

Explanation: The operator attempted to stop XOSF while an XOSF printer task was still processing a print application running as an XDS batch job or started task.

System response: The XDS subsystem is not terminated. XOSF termination continues.

User action: Follow the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#). Check the XOSF log for error messages and follow the user action documented for the message(s). Call Xerox Technical Support.

**XDS1095E FSS STILL ACTIVE**

Explanation: The operator attempted to stop XOSF while the FSS was actively processing another XDS subsystem request.

System response: The XDS subsystem is not terminated.

User action: Follow the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#). Ensure that there is no outstanding XDS activity before stopping XOSF.

**XDS1096E FSS ALREADY DISCONNECTED**

Explanation: The operator attempted to terminate XOSF a second time after the first termination attempt successfully disconnected the FSS from the XDS subsystem, but before the XDS subsystem terminated and/or the XOSF address space ended.

System response: The XOSF FSS is not disconnected. The XDS subsystem is not terminated.

User action: Follow the XDS recovery procedures documented in [Section Four: Printing Documents with XPAF](#).

**XDS1097E NOT FULL FUNCTION XDS SUBSYSTEM**

Explanation: The operator attempted to terminate an XDS subsystem subset, which only checks JCL syntax.

System response: The XDS subsystem subset is not terminated.

User action: To terminate the XDS subsystem subset, IPL MVS.

**XDS1098I** *control block name*

Explanation: The DISPLAY XDS command, which displays XDS control blocks, was entered. This message identifies the control block whose contents follow in message XDS1099I. This message is repeated for each control block displayed.

System response: None.

User action: None required.

**XDS1099I** *beginning address storage word storage word storage word storage word character representation*

Explanation: The DISPLAY XDS command, which displays XDS control blocks, was entered. This message displays four words of storage contained in the control block identified in the preceding XDS1098I message. The message is repeated as many times as required to display the entire control block. If the control block is not an even multiple of four words, the final display line will contain all zeros to the right of the last byte of the control block.

System response: None.

User action: None required.

## XEI messages

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### **XEI0001I      UNABLE TO RELEASE STORAGE DURING XPAF SHUTDOWN WHILE PROCESSING MODULE XEISUFF**

OR

### **UNABLE TO RELEASE LDM COMMON STORAGE WHILE PROCESSING MODULE XEISUFF**

Explanation: This is an internal error.

System response: Document processing continues.

User action: None required. If the problem persists, call Xerox Technical Support.

### **XEI2601I      SWITCHING XLOG FROM *xlog dataset name* TO *alog dataset name***

Explanation: XOSF was writing to or closing the XOSF log dataset and encountered a D37 abend. You specified an alternate XOSF log dataset and ESTAE recovery.

System response: XOSF stops logging to the XLOG and continues logging operations using the alternate log.

User action: Print and clear the XLOG dataset.

### **XEI2602W      ERROR DURING XLOG I/O OPERATIONS. XLOG FUNCTION DISABLED**

Explanation: XOSF was attempting to switch from the current log to the alternate log due to an out-of-space condition on the current log. However, it encountered one of these conditions:

- An out-of-space condition also existed on the alternate log.
- There was an I/O error on the alternate log.
- XOSF could not locate the alternate log.

System response: All logging to the current log and alternate log is terminated.

User action: Print and clear the alternate and/or current log datasets, then issue the SET XOSF LOGGING ON command to restart logging.

### **XEI3010F      COULD NOT GET X'*value*' BYTES OF MEMORY OBTAIN STORAGE REQUEST**

Explanation: A GETMAIN request could not allocate storage above the 16M line. XOSF attempted to acquire an additional storage area and space was not available. This condition is most likely to occur when many printers are processing jobs containing forms. This message is written only on the MVS log.

System response: Processing is terminated, and the job is requeued.

User action: If the problem persists, increase the value specified for the REGION parameter on the XOSF start-up proc to a value that allows at least 8M additional above-the-line storage.

**XEI3011E      COULD NOT RELEASE X'*amount*' BYTES OF MEMORY FROM LOCATION X'*address*'  
*activity***

Explanation: This is an internal error.

System response: Document processing continues.

User action: None required. If the problem persists, call Xerox Technical Support.

**XEI3301F      SUPPORT MODULE NAME INVALID IN XEILoad, XOSF ABORTED. RC=X'*return code*'**

Explanation: XOSF attempted to load all XEI support modules and was unable to locate at least one of them.

System response: Processing is terminated.

User action: Review the XPAF installation or maintenance jobs to verify that no errors occurred for XEILoad or any other XEI-prefixed load modules. If you find no errors, call Xerox Technical Support.

**XEI3302W      LOG DATASET NOT EMPTY, UNABLE TO SWITCH TO DSNAME=*dataset name***

Explanation: An unsuccessful attempt was made to switch to the named dataset when it was not empty. This warning message will be produced if one of these conditions occurs:

- The currently active log is full, and automatic switching from an SD37 abend is attempted to a dataset that is not empty.
- You issue the SWITCH XLOG command to manually switch to a dataset that is not empty.

System response: Processing continues, but the log datasets are not switched.

User action: Clear the desired dataset either by using the ISPF editor to delete all of the contents, by running a batch job using IEBGENER to print and clear the log dataset, or by deleting and redefining the log dataset.

**XEI3303W      PRIMARY AND ALTERNATE LOG DATASETS FULL. LOGGING HAS BEEN DISABLED TO BOTH LOGS**

Explanation: An unsuccessful attempt was made to switch datasets when both the primary and alternate logs were full. This warning message will be produced if one of these conditions occur:

- The currently active log is full, and automatic switching from an SD37 abend is attempted when both the primary and alternate log datasets are full.
- You issue the SWITCH XLOG command to manually switch the log datasets when both the primary and alternate log datasets are full.

System response: Processing continues, but logging to both the primary and the alternate log datasets is disabled.

User action: Clear the log datasets to restart logging either by using the ISPF editor to delete all of the contents, by running a batch job using IEBGENER to print and clear the log dataset, or by deleting and redefining the log datasets.

- For XOAF, exit XOAF, clear the logs, and reenter XOAF.
- For XOSF, after the logs are cleared, issue the SET XOSF LOG ON command to restart logging.

**XEI3304E      LOGGING DISABLED. UNABLE TO ALLOCATE LOG DSNAME=*dataset name***

Explanation: An unsuccessful attempt was made to dynamically allocate the named log dataset.

System response: Processing continues, but logging is disabled.

User action: Verify that the log dataset name is correct and cataloged. Also, verify that no exclusive enqueues are held against the log dataset by another task, such as IEBGENER, ISPF EDIT, or TSO. Then, retry the last request that caused this message to be issued.

- For XOAF, exit XOAF, then reenter XOAF.
- For XOSF, you may have to issue the SET XOSF LOG ON command to restart logging to the dataset.

**XEI3305E      UNABLE TO OPEN LOG. RC=X'*return code*', DSNAME=*dataset name***

Explanation: An unsuccessful attempt was made to open the named log dataset.

System response: Processing continues, but logging is disabled.

User action: Look up the specified return code for the MVS OPEN macro in the appropriate IBM manual to determine the cause of the failure. When the problem is corrected, retry the request. If you need further assistance, call Xerox Technical Support.

- For XOAF, exit XOAF, then reenter XOAF.
- For XOSF, you may have to issue the SET XOSF LOG ON command to restart logging to the dataset.

**XEI3306E      LOGGING DISABLED. I/O ERROR OCCURRED ON LOG DSNAME=dataset name**

Explanation: The named log dataset has been corrupted and cannot be used in its current state. An I/O error was encountered when the BSAM CHECK macro was issued. The I/O error may have occurred when a batch job using IEBGENER was run to clear the named log dataset while XPAF had it open for OUTPUT EXTEND. This happened because XPAF allocates the log dataset with a DISP=SHR which allows browse or read access to the log data while XOAF or XOSF is active.

System response: Processing continues, but logging is disabled.

User action: Recover the log dataset using one of these methods:

- If you are using the ISPF editor, edit the named log dataset and add one character to the first line. Save the dataset, then reedit it and delete the first record. Save the dataset again.
- If you are redefining the log dataset, run a batch job using IEBGENER to delete and define the named log dataset or use ISPF option 3.2 to delete and define the named log dataset.

For XOAF, exit XOAF, then reenter XOAF.

For XOSF, issue the SET XOSF LOG ON command to start logging again.

**XEI3307E      request type nnnnnnnn BYTES IN SUBPOOL subpool number location 16M FAILED.  
RC=X'return code'**

Explanation: A storage request was issued for the specified number of bytes in the specified subpool for the location indicated, but the storage was unavailable.

System response: Message XEI3308I identifies the requesting module. After message XEI3308I, the requesting module issues another message that describes any action taken by the system.

User action: Make sure the value for the REGION parameter in the XOSF start-up proc is set to 0M. Restart XOSF to determine if the error is due to storage fragmentation. If the problem persists, call Xerox Technical Support.

**XEI3308I      CALLING MODULE (load module name). EP=entry point value, OFFSET=offset value**

Explanation: This message identifies the module that issued the request and follows one of these messages:

- XEI3307E for a GETMAIN request error
- XEI3309W, XEI3311E, or XEI3315W for a FREEMAIN error
- XEI3317W for a storage chaining error

If message XEI3010F is not displayed on the MVS console, the storage request was for storage below the 16M line.

System response: See the subsequent message from the calling module to determine the system response. For message XEI3317W, processing continues.

User action: See the user action for the subsequent message and also the user action for XEI3307E, XEI3309W, XEI3311E, XEI3315W, or XEI3317W.

**XEI3309W      UNABLE TO FREE STORAGE AT *nnnnnnnn***

Explanation: A FREEMAIN request failed.

System response: The storage is not freed. Message XEI3308I identifies the module that initiated the FREEMAIN request.

User action: See the user action for the subsequent message from the calling module. If the condition persists, stop XOSF and then restart it. If the condition persists after restarting XOSF, call Xerox Technical Support.

**XEI3310P      PARTIAL PUTMNE ISSUED *address*. PUTMNE IGNORED**

Explanation: A FREEMAIN request was issued for an amount of storage that was less than the amount GETMAINED.

System response: The storage is not freed.

User action: If the problem persists, call Xerox Technical Support.

**XEI3311E      STORAGE VIOLATION DETECTED *address***

Explanation: A FREEMAIN request resulted in a storage violation.

System response: XPAF attempts to recover and issues message XEI3312I. Message XEI3308I identifies the module that initiated the FREEMAIN request.

User action: If the problem persists, call Xerox Technical Support.

**XEI3312I      STORAGE VIOLATION RECOVERY IN PROGRESS**

Explanation: A storage violation occurred during the processing of a FREEMAIN request. See messages XEI3308I and XEI3311E for more information.

System response: XPAF attempts to recover.

User action: See the user action for message XEI3313I or XEI3314W.

**XEI3313I      STORAGE VIOLATION RECOVERY SUCCESSFUL**

Explanation: XPAF was able to recover after encountering a storage violation. This error occurred while processing a FREEMAIN request.

System response: Processing continues.

User action: None required.

**XEI3314W      STORAGE VIOLATION RECOVERY FAILED**

Explanation: While processing a FREEMAIN request, XOSF was unable to recover from a storage violation it encountered.

System response: The storage is not freed. Message XEI3308I identifies the module that issued the FREEMAIN request.

User action: See the user action for the subsequent message from the calling module. If the problem persists, call Xerox Technical Support.

**XEI3315W POSSIBLE STORAGE VIOLATION** *address*

- Explanation: While processing a FREEMAIN request, XPAF encountered a corrupted storage chain.
- System response: The corrupted storage block is removed from the storage chain. Message XEI3308I identifies the module that issued the FREEMAIN request.
- User action: If the problem persists, call Xerox Technical Support.

**XEI3316W INVALID XSTCB ADDRESS RECEIVED BY XEIEEXIT**

- Explanation: An abend occurred, and you specified recovery with the ESTAE=Y initialization parameter. XPAF was unable to continue due to an invalid XSTCB.
- System response: Retry processing is not attempted. The abend is processed by MVS RTM.
- User action: Call Xerox Technical Support.

**XEI3317W FSSB CHAIN ERROR DETECTED**

- Explanation: While processing a GETMAIN request, an invalid FSSB entry was encountered in the FSSB chain.
- System response: A diagnostic SNAP dump with dump title ID=055 is taken. The FSSB chain is rewritten terminating at the last valid FSSB. GETMAIN processing continues. A virtual storage block of unknown size has been lost. Other printer tasks will continue processing.
- User action: Schedule a restart of the address space as soon as possible. If the failing task is a printer task and it terminates, issue a JES start command to continue processing. Print the SNAP dump. Forward all SNAP dumps with ID=055 to Xerox Technical Support. Refer to your SNAPCLAS initialization parameter for the SNAP dump SYSOUT class.

**XEI3318W FSSB ERROR SNAP DUMP FAILED. RC=***return code*

- Explanation: This is an internal error in XEIFSNAPE. The return code is from the FSSB diagnostic SNAP dump module XEISNAPE, and its value may range from 1 to 255.
- System response: The SNAP dump is bypassed or may be incomplete. Processing continues as documented in message XEI3317W.
- User action: Forward the message text and any partial dump with SNAP dump ID=055 to Xerox Technical Support. See the action documented in message XEI3317W.

**XEI3319E** *abend code* **ABEND IN** *xei module*

- Explanation: An abend occurred during XEI processing.
- System response: Processing for the XEI function ends; other tasks continue processing.
- User action: Call Xerox Technical Support.

**XEI3327F      ERROR IN LOADING XEIRTM AS THE RESOURCE MANAGER. RC=X'return code'**

Explanation:      The XEIRTM module was not found in the system when the MVS LOAD macro was issued.

System response:    XOSF processing is terminated.

User action:        Be sure the XEIRTM module is available in the normal MVS load module search order. If it is, call Xerox Technical Support.

**XEI3328F      UNABLE TO *activity* STORAGE FOR THE XCSA. RC=X'return code'**

Explanation:      XOSF was unable to acquire or release storage for the XCSA control block.

System response:    If storage was being acquired, XOSF is terminated. If storage was being released, XOSF continues processing.

User action:        Call Xerox Technical Support.

**XEI3329F      UNABLE TO *activity* THE RESOURCE MANAGER. RC=X'return code'**

Explanation:      XOSF was unable to create or delete the XPAF resource manager.

System response:    This process initiates recovery for abnormal address space termination to clean up common resources.

                         If the resource manager was being created, XOSF processing is terminated. If the resource manager was being deleted, XOSF processing continues; approximately 48 bytes of common storage remains allocated by MVS for the undeleted resource manager.

User action:        Call Xerox Technical Support.

**XEI3335I      FSA DISCONNECTING FOR DEVICE (*printer name*)**

Explanation:      The FSA disconnects for this printer.

System response:    The FSA is terminated.

User action:        None required.

**XEI3336I      FSA STILL ACTIVE FOR DEVICE *device name***

Explanation:      The FSA encountered an error disconnecting from JES while processing a TERMINATE TASK command for a printer task.

System response:    The subtask is terminated. The JES status of the printer is unpredictable.

User action:        Try to restart XOSF. If the problem persists, call Xerox Technical Support.

**XEI3337I      FSA DEVICE *device name* CANCELED**

Explanation:      A TERMINATE TASK command was issued for an active FSA task.

System response:    A JES3 \*CANCEL command is issued to notify JES3 that the task is being terminated abnormally.

User action:        None required.

**XEI3350F**      *module name* **FAILED TO DEFINE A RECOVERY ROUTINE. RC=X'return code'**

Explanation:      The named module unsuccessfully attempted to create an ESTAE environment to handle potential errors that might occur within the module. A message with the appropriate return code was issued.

System response:      Processing is terminated.

User action:      Call Xerox Technical Support.

**XEI3351W**      **UNABLE TO CLEAR USER FIELDS IN SSCT (*name*) AT ADDRESS (*address*)**

Explanation:      The XOSF resource manager was unable to clear the SCCTSUSE and SSCTSUS2 fields at the named address for the named SSCT.

System response:      The resource manager does not clear any fields, and XOSF continues processing.

                            This error may cause XOAF to terminate abnormally during PDS refresh processing.

User action:      Call Xerox Technical Support.

**XEI3352E**      **UNABLE TO RELEASE STORAGE FOR (*control block*) ADDRESS (*address*). RC=X'return code'**

Explanation:      The resource manager was unable to release storage for the named control block at the specified address.

System response:      The resource manager attempts to continue processing.

User action:      If an MVS system abend accompanies the message, collect the information from the MVS symptom dump and call Xerox Technical support.

                            If no MVS system abend accompanies the message, determine the failure using the return code. Refer to the IBM publication that lists the return codes associated with the FREEMAIN macro.

**XEI3353E**      **ENTRY ALLOCATED BUT NOT VALID (*control block*) ADDRESS (*address*)**

Explanation:      The resource manager was unable to release storage for the named control block. The entry in the XCSA was allocated, but the address or length was not valid.

System response:      The resource manager does not attempt to free the storage. Processing continues.

User action:      Call Xerox Technical Support.

**XEI3354F**      **XEIRTM WAS UNABLE TO ESTABLISH INPUT PARAMETERS. RC=04**

Explanation:      The pointers to required control blocks were not correct; the resource manager could not establish the input parameters from MVS.

System response:      The resource manager exits without attempting storage clean up.

User action:      Call Xerox Technical Support.

**XEI3355I      *module name* IS ATTEMPTING RECOVERY FROM THE ABEND**

Explanation: The resource manager experienced an abend and is attempting to recover from it.

System response: The resource manager continues processing if possible.

System response: None required.

**XEI3356F      *module name* IS PERCOLATING ABEND. UNABLE TO FULLY RECOVER FROM THE ABEND. *abend code***

Explanation: The named module was unable to recover from the abend stated in the message. The abend will be percolated to produce a dump.

System response: Processing is terminated.

User action: Call Xerox Technical Support.

**XEI3360E      LOGGING IS SET ON, BUT NO XLOG DATASET WAS SPECIFIED IN XINPARM FOR XLOGDSN. LOGGING DISABLED**

Explanation: You specified XLOG=Y in the initialization parameters, but did not specify a value for the XLOGDSN initialization parameter. When XLOG=Y is specified, there must be a corresponding XLOGDSN entry with a log dataset name specified.

System response: Processing continues, but logging is disabled.

User action: Specify a log dataset name for the XLOGDSN initialization parameter and retry the request.

**XEI3361E      LOG DATA BUFFER ADDRESS ZERO, ENTRY NOT LOGGED IN DSNAME=*dataset name***

Explanation: A request was made to write an entry to the active log dataset, but the message address was zero and therefore invalid.

System response: Processing continues, but the entry will not be logged in the log dataset.

User action: Call Xerox Technical Support.

**XEI3362E      COULD NOT GET XLOG BUFFER STORAGE. LOGGING HAS BEEN DISABLED. RC=X'*return code*'**

Explanation: A request was made to get internal storage for the XLOG buffer, but the GETMAIN request failed.

System response: Processing continues, but logging is disabled.

User action: Call Xerox Technical Support.

**XEI3363W      LOG DATASET IS FULL. SWITCHED FROM DSNAME=*dataset name* TO DSNAME=*dataset name***

Explanation: The currently active log dataset was switched to the alternate log dataset. This warning message will be produced if one of these actions is taken:

- The currently active log is automatically switched because of an SD37 abend.
- You issue the SWITCH XLOG command to manually switch the log datasets.

System response: Processing continues.

User action: Print and clear the log dataset that is full. XPAF will not overwrite existing data in a log dataset.

**XEI3364E      BECAUSE OF ERROR, XEIMAIN IS PERMANENTLY DISABLED. REQUEST CAUSING ERROR. *request type***

Explanation: The services provided by XEIMAIN are no longer available to any task. The current request is displayed in the message.

System response: Processing continues, but without any of the services offered by XEIMAIN.

User action: Call Xerox Technical Support.

**XEI3365W      LOGGING ERROR, UNABLE TO LOG ENTRY TO LOG DSNAME=*dataset name***

Explanation: An unsuccessful attempt was made to log an entry to the log dataset. XEIMAIN was posted to log the entry, but returned a failed return code to XEIXLOG, indicating that the entry was not logged.

System response: Processing continues, but the entry is not logged in the log dataset.

User action: Call Xerox Technical Support.

**XEI3398I      SDUMP *activity*; RC='xxxxxxx'X REASON CODE='xxxxxxx'X**

Explanation: XOSF requested a system dump. The indicated activity for the SDUMP is either a successful capture or a failed capture.

System response: Processing continues.

User action: For a return code of zero, no action is required. For a non-zero return code, refer to the *MVS Authorized Assembler Services Reference: SDUMPX Return and Reason Codes* for information on OS/390 V1R3 or higher.

**XEI3399I      SDUMP SUPPRESSED; REASON CODE='xxxxxxx'X**

- Explanation:    XOSF requested a system dump.
- System response:    Processing continues.
- User action:    You will receive one of the following valid reason codes (in hex):
- These reason codes indicate internal use only; if the problem persists, call Xerox Technical Support:  
      x'02' through x'06'      or      x'10' through x'24'
  - These reason codes indicate percolation only; no action is required:  
      x'08' or x'26'

**XEI3456E      MVS VERSION/LEVEL *version/level* NOT SUPPORTED**

- Explanation:    You tried to start XOSF in an unsupported environment.
- System response:    Initialization is terminated.
- Ensure that you are using an MVS level that is supported. For the minimum MVS/JES levels currently supported by XPAF, refer to [Section Two: Installing and Customizing XPAF](#).

**XEI3552E      UNABLE TO *action requested* BECAUSE XEIMAIN IS DAMAGED**

- Explanation:    Either an internal component requested service from XEIMAIN or you issued a command, but XEIMAIN was not able to respond to this request because of a previous ABEND from which it could not fully recover.
- System response:    Processing continues, but the request is not processed.
- User action:    Look for messages that were issued prior to this message to determine the cause of the failure. Bring down XPAF and restart it as soon as possible to clear the error. If further assistance is required, call Xerox Technical Support.

**XEI7202E      COULD NOT GET SUFFICIENT MEMORY FOR USER SMF BUFFER**

- Explanation:    On returning from user exit 09 with a user supplied SMF record, XPAF was not able to acquire the storage necessary to process the record.
- System response:    The user supplied record is skipped.
- User action:    Increase the storage available to the XPAF start-up proc. Bring down XPAF and restart the proc.

## XFC messages

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### XFC0303E FIRST RECORD OF *resource* IS NOT A VALID HEADER RECORD

Explanation: The format of the data's first record does not conform to the Xerox header record format.

System response: Font conversion is terminated.

User action: Verify that the input data is a font. If the problem persists, call Xerox Technical Support.

### XFC0304E SECOND RECORD OF *font name* IS NOT A VALID DESCRIPTION RECORD

Explanation: The format of the second record of the indicated font in the dataset does not conform to the required Xerox description record format.

System response: Font conversion for the indicated font is terminated.

User action: Verify that the input dataset contains a valid font.

### XFC0305E COULD NOT *command* TABLE *table name* WHILE CONVERTING *font name*. THM RC=*X*'return code'

Explanation: During centralized-to-decentralized font conversion, the XPAFXFI table for the named font did not contain the necessary entries in the 'Centralized Character Mapping Name' and/or 'Decentralized Character Mapping Name' fields.

System response: Font conversion is terminated.

User action: Edit the XPAFXFI table for the named font, and ensure that there are valid values for the 'Centralized Character Mapping Name' and 'Decentralized Character Mapping Name' fields. Retry the conversion. For more information about font conversion, refer to [Section Three: Managing Resources with XPAF](#).

### XFC0306E *font font name* FAILED TO CONVERT. SEE LOG FOR MORE INFORMATION

Explanation: The identified font could not be converted from centralized format to decentralized format.

System response: Font conversion is terminated. XOAF processing continues.

User action: Review the system log for additional messages that identify the cause of the problem, and take the appropriate action.

Also, verify that the named centralized font is not FORMSX or FORMS\$. FORMSX and FORMS\$ have an equivalent decentralized font and are not subject to centralized-to-decentralized font conversion.

If the problem persists, call Xerox Technical Support.

**XFC0308I      *number fonts* PROCESSED. *number* WITH ERRORS**

- Explanation: The identified number of fonts have been converted. Some may have converted with errors.
- System response: Font conversion is terminated. XOAF processing continues.
- User action: If no errors are indicated, no action is required. If errors occurred, review the XOAF log for more information.

**XFC0309E      FONT SIZE EXCEEDED AT CODE POINT X'*position*' WHILE DOING FONT *font name***

- Explanation: The named font exceeded the maximum font size of 64K.
- System response: Font conversion is terminated, but processing continues.
- User action: Call Xerox Technical Support.

**XFC030AE      *entry* NAME MISSING FROM FONT INFORMATION TABLE FOR FONT *font name***

- Explanation: While trying to convert the named font from centralized format to decentralized format, the XPAFXFI table entry for the font was found to be missing the centralized or decentralized character mapping table name.
- System response: Centralized-to-decentralized conversion for this font is terminated. If other fonts are being converted, processing of those fonts continues.
- User action: Add the appropriate name to the XPAFXFI table entry for the font, then retry the conversion.

**XFC0310I      FONT *font name* CONVERTED WITH *number* CHARACTERS**

- Explanation: The identified font has been converted with the specified number of characters.
- System response: Processing continues.
- User action: None required.

**XFC0315E      PROBLEM WITH CENTRALIZED OR DECENTRALIZED CHARACTER MAPPING TABLES. SEE LOG FOR DETAILS**

- Explanation: During centralized-to-decentralized font conversion, XOAF could not locate the necessary entries in the 'Centralized Character Mapping Name' and/or 'Decentralized Character Mapping Name' fields in the XPAFXFI table.
- System response: Font conversion is terminated.
- User action: Edit the XPAFXFI table for the appropriate font, and ensure that there are valid values for the 'Centralized Character Mapping Name' and 'Decentralized Character Mapping Name' fields. Retry the conversion. For more information about font conversion, refer to [Section Three: Managing Resources with XPAF](#).

**XFC0316W THE RESOURCE *font name* HAS A CHARACTER CODE OF X'*value*' WHICH EXCEEDS X'00FF'. THIS VALUE HAS BEEN TRUNCATED TO X'*value*'**

- Explanation: The centralized to decentralized font conversion process encountered a problem with the indicated font. The specified character code was greater than X'FF', which is the highest possible character code within any given font.
- System response: The message is issued to the XOAF screen and to the XOSF log. The hexadecimal character code value is automatically truncated. The high order byte is set to X'00'. The font conversion for that font then continues once the truncation is complete.
- User action: There is no specific action required by the user. However, the user can recreate the centralized version of the font and set the high order byte of the specified character code point to X'00'.

**XFC0317W CODE POINT X'*value*' EXCEEDS MAXIMUMS. HEIGHT=*xx*, WIDTH=*yy***

- Explanation: The identified code point exceeds the maximum allowed height and/or width.
- System response: The system substitutes a blank space for the character cell and processing continues.
- User action: Call Xerox Technical Support.

**XFC0318E *font* IS A PROPRIETARY FONT AND CANNOT BE CONVERTED**

- Explanation: An attempt was made to convert a licensed centralized font to a decentralized format.
- System response: The font is not converted to a decentralized format.
- User action: To use a licensed font on a decentralized printer, you need a licensed decentralized version of the font. Call Xerox Font Services or a third-party vendor to obtain licensed fonts.

**XFC0319E IMPROPER *attribute* FOR DSNAME *dataset name*. REQUIRED *attribute* IS: *value***

- Explanation: The named dataset does not have the proper RECFM, DSORG, and/or LRECL.
- System response: Font processing is terminated.
- User action: Correct the dataset attribute as indicated in the message, and perform centralized-to-decentralized font conversion again.

**XFC0324W CANNOT USE CURRENT XOAF LOG AS MESSAGE DATASET**

Explanation: The message dataset you specified is the current XOAF log.

System response: Additional messages are suppressed; font conversion continues.

User action: Specify an alternative dataset. The dataset must be a sequential dataset with these file specifications:

RECFM=FBA  
LRECL=133  
BLKSIZE=3325

**XFC0329W CHARID *charid* DROPPED FOR FONT *font name*. THAT CODE POINT IN THE SPECIFIED PLANE NUMBER IS ALREADY IN USE**

Explanation: During centralized-to-decentralized font conversion, two character IDs were mapped to the same code point and plane number combination in a decentralized character mapping table.

System response: Font conversion continues.

User action: Modify the appropriate decentralized character mapping table so that the named character ID is assigned to a unique code point and plane number combination, and retry the conversion. For more information about font conversion, refer to [Section Three: Managing Resources with XPAF](#).

**XFC0330E FONT *font name* USES OLD CHARACTER DISPATCHER. CONTACT FONT SUPPLIER**

Explanation: During centralized-to-decentralized font conversion, the named font does not contain a valid character dispatcher value.

System response: Font processing is terminated.

User action: Call either Xerox Font Services or a third-party vendor to obtain a new font with the new character dispatcher value.

**XFC0332W PLANE NUMBER FOR CHARID *character id* WAS MOVED FROM PLANE *plane number* TO PLANE 1**

Explanation: During centralized-to-decentralized font conversion, the character ID was assigned to an invalid plane number for converted decentralized fonts. The valid range is 01–08.

System response: All characters that were assigned to invalid plane numbers are automatically stored in plane 01. Font processing continues.

User action: Check the appropriate decentralized character mapping table to ensure that all the characters that are assigned to plane 01 are acceptable to you. For more information about adjusting plane numbers, refer to [Section Three: Managing Resources with XPAF](#).

- XFC0333E      FONT SIZE EXCEEDED IN PLANE *plane number* AT CODE POINT X'*position*' WHILE CONVERTING FONT *font name***
- Explanation:      During centralized-to-decentralized font conversion, the named font exceeded the maximum font size of 64K. The named plane number is full.
- System response:      Font conversion is terminated.
- User action:      The named code point, and probably all remaining code points in the decentralized character mapping table, must be assigned the next available plane number. Then, retry the conversion. For more information about font conversion, refer to [Section Three: Managing Resources with XPAF](#).
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- XFC0334E      REQUESTED CHARID *character id* NOT FOUND IN DCMV TABLE WHILE CONVERTING FONT *font name***
- Explanation:      During centralized-to-decentralized font conversion, the named character ID was not found in the decentralized character mapping table of the named font.
- System response:      Font conversion continues.
- User action:      Add the missing entries to the appropriate decentralized character mapping table, and rerun the conversion. For more information about font conversion, refer to [Section Three: Managing Resources with XPAF](#).
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- XFC0336E      ESCAPEMENT VALUE OF *value* FOR CODE POINT X'*value*' IN FONT *font name* EXCEEDS 255. SUBSTITUTING VALUE OF 255**
- Explanation:      During centralized-to-decentralized font conversion, the specified escapement value (character spacing) for the named code point exceeded the maximum value of 255.
- System response:      Font conversion continues. The escapement value for the named code point is stored as 255 in the converted decentralized font. When this font is used for printing on a decentralized printer, the characters may appear crowded because the escapement value is less than originally defined in the centralized font.
- User action:      Verify that the escapement value of 255 is acceptable for the named code point. If this escapement value causes unacceptable results, you should modify your application to use a font that does not exceed the maximum escapement value of 255. For more information about font conversion, refer to [Section Three: Managing Resources with XPAF](#).
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- XFC0338E      FST REFERENCES INCOMPLETE RASTER FOR CENTRALIZED CODE POINT X'*code point id*' WHILE CONVERTING *resource name*.**
- Explanation:      The FST entry for the identified centralized code point references raster data that is not fully within the centralized font file raster data area.
- System response:      Centralized-to-decentralized conversion for this font is terminated. If other fonts are being converted, processing of those fonts continues.
- User action:      Recreate the centralized version of the font and ensure that the FST entry references raster data that is fully contained within the centralized font raster data area.

**XFC0500E      COULD NOT *activity* DSNAME *dataset name*. EI RC=X'*return code*'**

Explanation:    The indicated *activity* for the named dataset could not be performed.

System response:    Font conversion is terminated.

User action:    If the problem persists, call Xerox Technical Support.

**XFC0501E      COULD NOT *activity* FOR MEMBER *member name* OF DSNAME *dataset name*. EI RC=X'*return code*'**

Explanation:    The indicated *activity* for the named dataset member could not be performed.

System response:    Font conversion is terminated.

User action:    If the problem persists, call Xerox Technical Support.

**XFC1112E      YOU MUST ENTER A MEMBER NAME FOR A PDS OR VSAM DATASET**

Explanation:    While using the XOAF option to convert a centralized font to a decentralized font, you left the 'Member Name' field blank.

System response:    The cursor is positioned on the 'Member Name' field. No further processing is permitted until the error is corrected.

User action:    Enter a valid member name, or enter an asterisk ( \* ) to convert all fonts in the dataset.

**XFC1706I      UNABLE TO LOCATE MEMBER (*member name*)**

Explanation:    When using the XOAF option to convert a centralized font to a decentralized font, an invalid member name was specified in the 'Member Name' field.

System response:    The font cannot be converted. The cursor is positioned on the 'Member Name' field.

User action:    Verify that the member name is located in the specified library, and that the member name is spelled correctly. Once any errors have been corrected, retry the option.

**XFC3010F      COULD NOT GET X'*amount*' BYTES OF MEMORY FOR *activity***

Explanation:    This is an internal error.

System response:    Processing continues.

User action:    Specify a larger region size.

**XFC3011E      COULD NOT RELEASE X'*amount of storage*' BYTES OF MEMORY FROM LOCATION X'*getmained area address*' *activity***

Explanation:    This is an internal error.

System response:    Processing continues.

User action:    None required. If the problem persists, call Xerox Technical Support.

**XFC3015E**     **COULD NOT** *command* **LIBRARY** *native library library ddname. LDM RC=X'return code'*

Explanation:     XPAF could not perform the named *command* on the specified library.

System response:     XFC processing is terminated.

User action:     Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XFC3016E**     **COULD NOT** *command* **MEMBER** *member name* **OF LIBRARY** *native library library ddname. LDM RC=X'return code'*

Explanation:     XPAF could not perform the named *command* on the specified member.

System response:     Processing is terminated.

User action:     Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XFC3017E**     **COULD NOT** *command* **LCA** *activity. LDM RC=X'return code'*

Explanation:     This is an internal error.

System response:     Processing is terminated.

User action:     Call Xerox Technical Support.

**XFC3018E**     **COULD NOT ACQUIRE TCB** *activity. THM RC=X'return code'*

Explanation:     This is an internal error.

System response:     Command processing is terminated.

User action:     Call Xerox Technical Support.

**XFC3921E**     *module name* **MODULE CANNOT BE LOADED. CALL SYSTEM ADMINISTRATOR**

Explanation:     The named required module could not be located in the XPAF load library.

System response:     Processing is terminated.

User action:     Call Xerox Technical Support.

**XFC6402E**     **COULD NOT** *command* **ITEM** *item name* **IN TABLE** *table name operation. THM RC=X'return code'*

Explanation:     The indicated item is not in the named table. This message is issued for diagnostic purposes. *Operation* identifies the type of processing that was being performed when the error occurred.

System response:     Font loading is terminated.

User action:     Call Xerox Technical Support.

## XFS messages

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### **XFS0100I      EXTENDED JCL *action***

Explanation:    XPAF extended JCL has been installed, reinstalled, or removed successfully.

System response:    Processing continues.

User action:        None required.

### **XFS0101E      UNABLE TO OPEN INPUT DDNAME XJDTLPA, LOAD FAILED. OPEN RC=X'*return code*'**

Explanation:    While attempting to load a module into the MLPA, XOSF was unable to open the DD name XJDTLPA. The return code was passed back from the open.

System response:    The request to load the module is terminated.

User action:        Refer to the IBM publication that lists the return codes associated with the OPEN macro. Verify that the extended JCL proc stored in your system PROCLIB contains a DD statement with the name XJDTLPA and that it is pointing to a dataset that contains the Xerox module(s). If not, add or correct the DD statement. Otherwise, call Xerox Technical Support.

### **XFS0102E      MODULE *module name* WAS NOT FOUND IN THE XJDTLPA DDNAME CONCATENATION. MODULE NOT LOADED**

Explanation:    While attempting to load the named module into the MLPA, XOSF was unable to find the module in the XJDTLPA DD name concatenation.

System response:    The named module is not loaded. Processing continues.

User action:        Verify that the module is actually in a dataset that is in the DDNAME=XJDTLPA concatenation. If the module is stored in the appropriate dataset, call Xerox Technical Support. Otherwise, place the module in the XJDTLPA DD name concatenation.

### **XFS0103E      SJF DEFINEJDVT ERROR. RC=X'*return code*'; REASON CODE=X'*reason code*', *error description***

Explanation:    While attempting to build a new JDVT, the request to install, redo, or remove the extended JCL failed.

System response:    The request is terminated. Extended JCL is not installed, reinstalled, or removed.

User action:        Call Xerox Technical Support.

**XFS0104E    UNABLE TO FIND JDVT NAME (*jdvt name*) IN THE SYSTEM**

Explanation: While searching the JDVT chain, XOSF was unable to find the specified JDVT name.

System response: The request is terminated. Extended JCL is not installed, reinstalled, or removed.

User action: Call Xerox Technical Support.

**XFS0105E    UNABLE TO OBTAIN LOCAL WORKAREA STORAGE FOR REQUESTOR *module name***

Explanation: XOSF attempted to acquire local workarea storage for the named support module, but was unable to obtain the storage.

System response: The request is terminated. Extended JCL is not installed, reinstalled, or removed. Modules are not loaded or deleted.

User action: Increase the region size on the EXEC statement of the extended JCL proc. If the problem persists, call Xerox Technical Support.

**XFS0106E    MODULE *module name* WAS FOUND IN THE MLPA, BUT THE ENTRY IS AN LPDE AND NOT A CDE. *action taken***

Explanation: While attempting to load the named module into the MLPA or delete the named module from the MLPA, XOSF found that the entry representing the module is not a CDE as expected, but an LPDE.

System response: The request to load or delete the module is ignored.

User action: Call Xerox Technical Support.

**XFS0107E    MODULE *module name* WAS ALREADY LOADED INTO THE MLPA ON *date* AT *time*. LOAD FAILED**

Explanation: While attempting to load the named module into the MLPA, XOSF found that the module had already been loaded into the MLPA at the specified date and time.

System response: The request to load the module is ignored. Processing continues.

User action: None required.

**XFS0108E    CALLER IS NOT APF AUTHORIZED OR XFSJCL WAS NOT LINKED WITH AC(1)**

Explanation: The extended JCL proc was started, but the XFSJCL load module was not linked with AC(1) or the STEPLIB was not APF-authorized.

System response: The request is terminated.

User action: Have your systems programmer verify that the load library is APF-authorized and that XFSJCL was linked with AC(1), then retry the request.

**XFS0109E    INVALID JDVT EYECATCHER FOUND AT A(address)**

Explanation:    The control block could not be used because the JDVT pointer at the specified address did not have a valid eyecatcher value.

System response:    The request is terminated. Extended JCL is not installed, reinstalled, or removed.

User action:    Call Xerox Technical Support.

**XFS0110E    SJF IS NOT AVAILABLE ON THIS SYSTEM**

Explanation:    The MVS SJF support module anchor (located off the JESCT) did not contain a valid module address.

System response:    The request is terminated. Extended JCL is not installed, reinstalled, or removed.

User action:    Call Xerox Technical Support.

**XFS0111W    EXTENDED JCL HAS ALREADY BEEN INSTALLED**

Explanation:    When you started the extended JCL proc, XOSF found that the extended JCL was already installed.

System response:    The request is terminated. Extended JCL is not installed.

User action:    If the extended JCL is to be reinstalled, specify the REDO option on the extended JCL proc. If the extended JCL is to be removed, specify the REMOVE option on the proc.

**XFS0112E    INVALID PARAMETER(S) PASSED TO MODULE *module name***

Explanation:    The input parameters passed to the specified module were found to be invalid.

System response:    The request is terminated. Extended JCL is not installed, reinstalled, or removed. Modules are not loaded or deleted.

User action:    If the module name is XFSJCL, you specified invalid parameters on the PARM statement. Correct any invalid parameters or subparameters.

                  If the module name is not XFSJCL, call Xerox Technical Support.

**XFS0113E    EXTENDED JCL NOT *action***

Explanation:    You specified the REMOVE, REDO, or INSTALL option on the extended JCL proc, but there was an error preceding this message.

System response:    The request is terminated. Extended JCL is not installed, reinstalled, or removed.

User action:    If you specified the REMOVE option on the extended JCL proc, no action is required. If you specified another option, review the preceding message to determine the cause of the extended JCL failure.

**XFS0114E      MODULE *module name* IS IN THE MLPA, BUT THE EXTENT LIST OR MODULE INFO ADDRESS IS ZERO**

Explanation: While attempting to load the named module to the MLPA or delete the named module from the MLPA, XOSF found the extent list or module information pointer to be zero.

System response: The request to load or delete the named module is ignored.

User action: Call Xerox Technical Support.

**XFS0115E      UNABLE TO OBTAIN SP=(*subpool number,type of storage*) STORAGE TO LOAD MODULE=*module name*, LENGTH=X'*length of storage*'. RC=X'*return code*'**

Explanation: While attempting to load the named module into the MLPA, XOSF found that the required storage from the named subpool was not available.

System response: The request to load the module is ignored.

User action: Call Xerox Technical Support.

**XFS0116E      UNABLE TO LOAD MODULES FROM A NON-APF AUTH LIBRARY/CONCATENATION, DDNAME=XJDTLPA**

Explanation: While attempting to load the module(s) into the MLPA, XOSF found that the DD name XJDTLPA contained one or more library datasets that were not APF-authorized. For security reasons, all datasets in the DDNAME=XJDTLPA concatenation must be APF-authorized.

System response: The request to load the module is ignored.

User action: Contact your systems programmer for assistance with APF authorizing the dataset.

**XFS0117I      MODULE *module name* WAS *action* THE MLPA**

Explanation: You specified the LOAD or DELETE option on the extended JCL proc in order to load the named module to the MLPA or delete the named module from the MLPA. This message indicates the success of that request.

System response: Processing continues.

User action: None required.

**XFS0118E      *software level* IS AN UNSUPPORTED MVS LEVEL**

Explanation: The extended JCL proc was started, but the system running the proc is at a level of MVS that is not yet supported.

System response: The request is terminated.

User action: Call Xerox Technical Support.

- XFS0119E      MODULE *module name* WAS FOUND IN *library name* LIBRARY (*concatenation number*)**
- Explanation: While attempting to perform a redo or install request, XOSF first found the named module in the specified dataset outside of the LPA. The concatenation number is relative to zero.
- System response: The request is terminated. Extended JCL is not installed or reinstalled.
- User action: The named module must be found first in the LPA. If the module is in the STEPLIB or LINKLIB, have the named module removed, then retry the request.
- 
- XFS0120E      MODULE *module name* WAS NOT FOUND IN THE SYSTEM**
- Explanation: While attempting to perform a redo or install request, XOSF was unable to verify the location of the named module.
- System response: The request is terminated. Extended JCL is not installed or reinstalled.
- User action: The named module must be found first in the LPA. Have your systems programmer install the named module into the LPA using one of these methods:
- Specify the LOAD option on the extended JCL proc
  - Perform an IPL with CLPA
- 
- XFS0121E      MODULE *module name* WAS NOT FOUND ON THE ACTIVE MLPA QUEUE. MODULE NOT DELETED**
- Explanation: While attempting to perform a delete request, XOSF found the named module in the system, but not on the active MLPA queue. The module cannot be deleted.
- System response: The request is terminated. The module is not deleted from the MLPA.
- User action: To load the named module into the MLPA, specify the LOAD option on the extended JCL proc.
- 
- XFS0122E      MODULE=*module name*, WAS LOADED INTO THE MLPA BY MVS OR ANOTHER PRODUCT AND WILL NOT BE *action***
- Explanation: While attempting to perform a delete or load request, XOSF found the named module on the active MLPA queue; however, the module had been loaded by MVS at IPL or had been dynamically loaded by another product.
- System response: The request is terminated. The module is not deleted from or loaded to the MLPA.
- User action: Delete the module from the MLPA using the same product with which it was loaded. Then, try the request again.

## XFU messages

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**XFU0000E      000C ERROR READING FRM HEADER**

Explanation: The transform routine received a non-zero return code from an Environmental Envelope conversion input routine.

System response: Centralized-to-decentralized form conversion is terminated.

User action: This message is accompanied by an error message from the Environmental Envelope input routine. Refer to the user action for that message.

**XFU0001E      000C FRM CONTAINS MORE THAN 16 FONTS**

Explanation: The maximum number of fonts allowed in a centralized form is 32. The maximum number allowed in a decentralized form is 16 (9 of which can be concurrently active). The decentralized version of the form was unable to use all the fonts named in the centralized form.

System response: Centralized-to-decentralized form conversion is terminated.

User action: Redesign the centralized form using less than 16 fonts, then resubmit the job.

**XFU0002W      VERSION 1 FORM ENCOUNTERED, MARGINS SET TO MAXIMUM VALUES**

Explanation: XPAF attempted to print a version 1 form that was converted from centralized format to decentralized format. The form did not contain edge-marking values to define the margins. During conversion, XPAF set the margins to the maximum supported paper size. During printing, XPAF used the paper size that was specified in either the initialization parameters, printer profile, or extended JCL.

System response: Processing continues.

User action: None required.

**XFU0003E      000C FRM CONTAINS NO DATA EXCEPT HEADER**

Explanation: While processing the centralized form header, the number of blocks in the form data was found to be zero.

System response: Centralized-to-decentralized form conversion is terminated.

User action: Check for form compilation errors. Correct any errors, then recompile the centralized form.

**XFU0004E 000C NON-ZERO RETURN CODE FROM FONT CROSS-REFERENCE ROUTINE**

- Explanation: While building the internal font table, the Environmental Envelope's font look-up routine sent a non-zero return code, indicating that the system encountered a condition other than NOT FOUND.
- System response: Centralized-to-decentralized form conversion is terminated.
- User action: This message is accompanied by a message from the Environmental Envelope. Refer to the user action for that message.

**XFU0005E 000C FRM CONTAINS UNSUPPORTED EXTENDED TEXT LINE INFORMATION**

- Explanation: The form header indicates that extended text line format was used. This conversion does not support extended line format.
- System response: Centralized-to-decentralized form conversion is terminated.
- User action: This message is accompanied by a message from the Environmental Envelope. Refer to the user action for that message.

**XFU0006E 000C ERROR READING TL/DL BUFFER**

- Explanation: The Environmental Envelope's form input routine sent a non-zero return code, indicating the system encountered a condition other than LAST BLOCK.
- System response: Centralized-to-decentralized form conversion is terminated.
- User action: This message is accompanied by a message from the Environmental Envelope. Refer to the user action for that message.

**XFU0007E 0008 PREVIOUS ERROR. TRANSFORM TERMINATED**

- Explanation: A previous error was detected on return to the main transformation processor.
- System response: Centralized-to-decentralized form conversion is terminated.
- User action: Refer to the user action for the previously displayed error message.

**XFU0008E 0008 FRM DATA BLOCK COUNTS DISAGREE. EXPECTED=*count*, FOUND=*count***

- Explanation: The number of blocks displayed in the form header differs from the number of blocks processed.
- System response: Processing continues.
- User action: This message is issued at the end of the conversion. Refer to the log for possible errors.

**XFU0009E 000C UDK DISPOSITION ROUTINE ERROR**

- Explanation: The Environmental Envelope's XES disposition routine sent a non-zero return code.
- System response: Centralized-to-decentralized form conversion is terminated.
- User action: This message is accompanied by a message from the Environmental Envelope. Refer to the user action for that message.

**XFU0010I 0004 FONT *font name* NOT FOUND IN FONT INFORMATION TABLE (XPAFXFI)**

- Explanation: The indicated font was not found in the XPAFXFI table.
- System response: Processing continues.
- User action: The font name found in the form is used. If the font does not exist on the target printer, an imaging error occurs. Make sure the correct font cross-reference table is named.

**XFU0011E 000C PREMATURE EOF READING FRM HEADER**

- Explanation: The selected member did not contain a valid header record. Input may not be a valid form, or the record size of the input dataset may be incorrect.
- System response: Centralized-to-decentralized form conversion is terminated.
- User action: Verify that the input form is valid. If the problem persists, call Xerox Technical Support.

**XFU0012E 000C DOUBLE BYTE FONTS NOT SUPPORTED**

- Explanation: While processing the form header, double-byte fonts (Kanji characters) were found in the form.
- System response: Centralized-to-decentralized form conversion is terminated. This form cannot be converted.
- User action: None required.

**XFU0013E 000C UNABLE TO ACQUIRE MEMORY**

- Explanation: During the conversion of a centralized form to decentralized format, XPAF was unable to acquire storage required for LOGO processing.
- System response: The forms conversion is terminated.
- User action: If this happens while printing a document, verify the region requirements for the XOSF startup proc. If converting a form with XOAF, check the region specified on the TSO session of batch job. If you believe you are receiving this message in error, contact Xerox Technical Support.

**XFU0014E      000C UNABLE TO RELEASE MEMORY**

Explanation:      During the conversion of a centralized form to decentralized format, XPAF was unable to release storage acquired for LOGO processing.

System response:      The forms conversion is terminated.

User action:      This message generally indicates a problem within XPAF. Gather all resources and data necessary to recreate the failing situation and contact Xerox Technical Support.

**XFU0015W      0004 COLOR OUTPUT HAS BEEN DISCARDED**

Explanation:      The color centralized form being converted to a decentralized form contains color ink resources, which are not supported on decentralized printers.

System response:      Processing continues, but output consists of .FNT and .IMG data only. Any data using .INK resources is not printed.

User action:      None required.

## XIN messages

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### **XIN0001E      ERRORS DURING ENVIRONMENT INITIALIZATION**

Explanation: One or more severe errors occurred while processing initialization parameters and/or loading XPAF-executable modules. This message is accompanied by one or more additional messages that may help identify the source of the problem.

System response: Initialization processing is terminated.

User action: Call your systems programmer or Xerox Technical Support.

### **XIN0002E      INVALID MVS START FOR FSS**

Explanation: The XOSF FSS was started incorrectly with an MVS START command entered from a system console.

System response: XOSF ends without establishing communication with the job entry subsystem (JES).

User action: Use the appropriate JES command to start the device.

### **XIN0003E      TABLE HANDLING MANAGER FAILED TO INITIALIZE**

Explanation: The initialization component received a non-zero return code from the THM initialization component (THMINIT), indicating that system utilities did not initialize properly. This message is accompanied by one or more additional messages that may help identify the source of the problem.

System response: Initialization processing is terminated.

User action: Call your systems programmer or Xerox Technical Support.

### **XIN0004E      LIBRARY DATA MANAGER FAILED TO INITIALIZE**

Explanation: The XPAF initialization component received a non-zero return code from the LDM initialization component (LDMINIT), indicating that System Utilities did not initialize properly. This message is accompanied by one or more additional messages that may help identify the source of the problem.

System response: Initialization processing is terminated.

User action: Call your systems programmer or Xerox Technical Support.

### **XIN0005E      UNABLE TO LOAD TABLE *table name***

Explanation: The initialization component was unable to locate the required module load table identified in the message.

System response: Initialization processing is terminated.

User action: Call your systems programmer to verify the availability of the required tables.

**XIN0006E      MODULE NOT FOUND ===> *module name***

Explanation: A module load table specified that the named module must be loaded and/or executed. However, the initialization component could not locate this module.

System response: Initialization processing is terminated.

User action: Call your systems programmer to verify the availability of the named module in an accessible load library.

**XIN0007E      WARNING LEVEL ERROR IN *module name***

Explanation: The initialization component received a return code from the named module that indicates a warning level error was encountered. This message is accompanied by one or more additional messages that may help identify the source of the problem.

System response: Initialization processing continues.

User action: Report the message to your systems programmer.

**XIN0008E      MINOR ERROR IN *module name* PROCEED? (YY/NN)**

Explanation: The initialization component received a return code from the named module that indicates a minor level error was encountered. This message is accompanied by one or more additional messages that may help identify the source of the problem.

System response: Processing remains stopped until the operator enters a valid response.

User action: Investigate the problem. If necessary, call your systems programmer to determine whether to continue initialization. Enter **YY** to continue initialization. Enter **NN** to stop initialization.

**XIN0009E      UNABLE TO OPEN PFILE ===> *file name***

Explanation: You used the PFILE initialization parameter to name a supplementary parameter file. However, the XPAF initialization component could not open the named parameter file.

System response: The user-specified supplementary parameter list is ignored and initialization continues using:

- Default parameters specified in the default parameter list
- Installation-specific parameter list
- EXEC statement's PARM parameter

User action: This problem may have been caused by not specifying the PFILE DD name in the XPAF job stream. Report the problem to your systems programmer.

**XIN0010E      ERROR LOADING PARM TABLE *table name***

Explanation:    The initialization component could not locate the named default table or the installation-specific parameter table.

System response:    Initialization processing is terminated.

User action:    Call your systems programmer to verify that the named table is in XINPARM.

**XIN0011I      INVALID PARAMETER IGNORED ==> *parameter***

Explanation:    The initialization component encountered a parameter that it could not find in the valid initialization parameter list. The invalid parameter is named in the message.

System response:    The invalid parameter is ignored, and XPAF initialization continues.

User action:    Call your systems programmer to verify the validity of the named parameter.

**XIN0012E      XINKEYS MODULE NOT AVAILABLE**

Explanation:    The initialization component could not find the valid initialization parameter list.

System response:    Initialization processing is terminated.

User action:    Call your systems programmer to verify that the XINKEYS module is in an accessible load library.

**XIN0013E      XOASUP01 MODULE NOT AVAILABLE**

Explanation:    The initialization component could not find the XOASUP01 module.

System response:    Initialization processing is terminated.

User action:    Call your systems programmer to verify that the XOASUP01 module is in an accessible load library.

**XIN0014E      NO PARAMETERS PROCESSED**

Explanation:    The initialization component found all specified parameter tables and processed them but did not find any valid initialization parameters in the tables.

System response:    Initialization processing is terminated.

User action:    Call your systems programmer.

**XIN0015I      XPAF V version R release INITIALIZATION COMPLETE**

Explanation: The initialization component has successfully initialized the XOSF region of XPAF. This message includes the version and release number of the version of XOSF that was started.

System response: Normal document processing operations can begin.

User action: None required.

**XIN0016E      return code RETURN CODE FROM module name**

Explanation: The initialization component received a non-zero return code from an initialization subcomponent. This message is accompanied by other messages that may help identify the source of the problem.

System response: Initialization processing is terminated.

User action: Investigate the problem. If the answer is not obvious from other messages, call Xerox Technical Support.

**XIN0017E      MESSAGE SERVICE FACILITY FAILED TO INITIALIZE**

Explanation: The initialization component could not initialize the MSF component. This message may be accompanied by other messages that may help identify the source of the problem.

System response: Initialization processing is terminated.

User action: Call Xerox Technical Support.

**XIN0018E      XINMAIN WAS ENTERED NON-APF AUTHORIZED: CHECK AUTHORIZATION OF LOAD LIBRARY**

Explanation: An XPAF authorization check failed.

System response: Initialization processing is terminated.

XOSF must run from an APF-authorized load library. To verify that you have properly defined the XPAF load library, refer to the section on preparing the operating system in [Section Two: Installing and Customizing XPAF](#).

User action: . Also verify that any local load libraries that have been added to the STEPLIB for XOSF are APF-authorized. Make any necessary changes and IPL the system to put these changes into effect. If the problem persists, call Xerox Technical Support.

**XIN0019E      XINMAIN WAS ENTERED OTHER THAN KEY(1): CHECK SCHEDXX OF SYS1.PARMLIB**

Explanation: The XPAF FSS cannot communicate properly with JES.

System response: Initialization processing is terminated.

User action: Verify that the PPT entry of XINMAIN in the SCHEDxx member of SYS1.PARMLIB exists and that the XINMAIN module is found in the library specified in the IEAAPFxx member of SYS1.PARMLIB. IPL the system as required to put into effect any SYS1.PARMLIB changes you have made. If the problem persists, call Xerox Technical Support.

**XIN0020W     INVALID DATA LENGTH *parameter***

- Explanation: The length of the value assigned to the initialization parameter shown in the message text exceeds the maximum allowable length.
- System response: The initialization process continues and uses the default value for the specified parameter.
- User action: Correct the data length of the specified parameter.

**XIN0021E     UNEVEN QUOTES IN XINPARM DATA**

- Explanation: The initialization component encountered a parameter from the initialization parameter dataset that contained uneven quotes around the data.
- System response: Initialization processing continues. The parameter is stored as coded.
- User action: Check the parameter to verify it contains left and right quotes. Make any required changes. Bring down and restart the XPAF address space.

**XIN0022I     AN INVALID ROUTING CODE WAS SPECIFIED: *invalid routing code (reason)***

- Explanation: An invalid routing code was specified because either:
- No value was entered.
  - A non-numeric value was entered.
  - The value entered was in the reserved range (a number between 29 and 40).
  - The second value in the range was less than the first.
  - The value exceeded the maximum value of 128.
- System response: Processing continues. If one or more of the specified routing codes is valid, the invalid routing code is ignored and the valid values are used. If none of the values are valid, the default routing codes 2 and 11 are used.
- User action: Specify a valid routing code (1 through 128, excluding 29 through 40) as defined in the appropriate IBM authorized assembler reference manual.

**XIN0023I     SAF STATUS REQUEST RETURNED R15=X'*return code*'**

- Explanation: During XPAF system initialization, a RACSTAT macro returned a non-zero return code.
- System response: XOSF processing continues.
- User action: If USERLIB security authorization checking is required, ensure that a security package is installed and active at a supported release level. For IBM's RACF, XPAF requires a minimum release level of 1.6. Refer to the IBM publication *External Security Interface Macro Reference for MVS and VM* for an explanation of the RACSTAT return codes.

**XIN0024W**     *initialization parameter* **IS NOT SUPPORTED AT system RELEASE** *release level*

- Explanation: During XPAF system initialization, an initialization parameter value was detected that is not supported at the system's current release level.
- System response: The invalid parameter value is reset to the value specified in message XIN0025I. Initialization processing continues.
- User action: Ensure that the initialization parameter value specified is valid at the system's current release level.

**XIN0025I**     *initialization parameter* **INITIALIZATION PARAMETER RESET TO** *value*

- Explanation: During XPAF system initialization, an initialization parameter value was detected that is not supported at the system's current release level.
- System response: The invalid parameter value is reset to a valid default value. Initialization processing continues.
- User action: Ensure that the initialization parameter value specified is valid at the system's current release level.

**XIN0026I**     **INVALID YES/NO PARAMETER IGNORED** **====>** *parameter*

- Explanation: The initialization component encountered a parameter that requires a Y or N value, but the value specified was not Y or N. The invalid parameter is shown in the message.
- System response: The invalid parameter is ignored. Initialization processing continues.
- User action: Correct the specified parameter value to use a valid value of Y or N.

**XIN0027I**     **INVALID NUMERICS OR VALUE TOO HIGH** **====>** *parameter*

- Explanation: The initialization component encountered a parameter that requires a numeric value, but the value specified was either not numeric or it exceeded the limit allowed. The invalid parameter is shown in the message.
- System response: The invalid parameter is ignored. Initialization processing continues.
- User action: Correct the specified parameter to use a valid numeric value.

**XIN0028I**     **VALUE** *error type* **OF nnn** **====>** *parameter*

- Explanation: The initialization component encountered a parameter that requires a numeric value, but the value specified either exceeded the maximum limit or was below the minimum limit. The maximum or minimum value and the invalid parameter are shown in the message.
- System response: The invalid parameter is ignored. Initialization processing continues.
- User action: Correct the specified parameter to use a valid numeric value.

**XIN0029I      INVALID INITIALIZATION SUBPARAMETER SPECIFIED FOR *parameter***

OR

**INVALID INITIALIZATION SUBPARAMETER *value* SPECIFIED FOR *parameter***

Explanation:    Either the subparameter name you specified is invalid, or the subparameter value you specified is invalid.

System response:    All user-specified subparameter entries for this parameter are ignored. XPAF uses the default values for the subparameters.

User action:        Specify a valid subparameter name and value for the identified parameter.

## XIS messages

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**XIS1425E**     *input* **MEMBER** *member name* **OF DSNAME** *dataset name* **IS EMPTY**

Explanation:     The named member in the named dataset does not contain any data.  
 System response:     Command processing is terminated.  
 User action:     Specify a member that contains the image to be processed.

**XIS1701I**     *requested count resource* **PROCESSED.** *converted count resource* **CONVERTED. SEE LOG FOR DETAILS**

Explanation:     This message lists the number of images processed and the number of images successfully converted.  
 System response:     Processing continues.  
 User action:     Check the XOAF log or system log for information about any unconverted images.

**XIS1702E**     *image name* **IS NOT IN .IMG OR RES FORMAT**

Explanation:     The named image was not in .IMG format.  
 System response:     Image conversion is terminated. Processing continues.  
 User action:     Make sure the dataset conforms to the .IMG format.

**XIS1703I**     *image name* **RASTER TOTALS. RAW (value), LIN (value), ENC (value), HTN (value)**

Explanation:     The named image was compressed using the four techniques listed, and the message summarizes these totals. XPAF displays this message for each image processed.  
 System response:     Processing continues.  
 User action:     None required.

**XIS1704I**     **MEMBER NAME** (*image name*) **EXCEEDS 6 CHARACTER LENGTH, ENTRY BYPASSED**

Explanation:     The specified image name was longer than six characters.  
 System response:     This entry is skipped. Processing continues for the next member.  
 User action:     Rename the image with a 1- to 6-character member name.

**XIS1705I**     (*image name*) **DOES NOT BEGIN WITH ICC, SKIPPING TO LCC**

Explanation:     The specified image did not have an ICC at the start of the compressed data. Characters were skipped until a valid LCC was found.  
 System response:     Processing continues using the available data. This may produce a corrupted image.  
 User action:     Check the image for possible corruption.

**XIS1706I      UNABLE TO LOCATE MEMBER (*member name*)**

- Explanation: When using the XOAF option to convert a centralized image to a decentralized image, an invalid member name was specified in the MEMBER NAME field.
- System response: The image cannot be converted. The cursor is positioned on the MEMBER NAME field.
- User action: Verify that the member name is located in the specified library, and that the member name is spelled correctly. If wildcards are being used, at least one member in the specified library must match the given member name. Once any errors have been corrected, retry the option.

**XIS1707I      CANNOT LOCATE VALID LCC IN (*image name*), CONVERSION ABORTED**

- Explanation: XPAF encountered the end of the file while trying to read data. The file size specified in the header is not correct.
- System response: Processing continues using the available data.
- User action: Check the file for truncation and/or the source of the image.

**XIS3010F      COULD NOT GET X'*bytes of memory*' BYTES OF MEMORY *activity***

- Explanation: The specified amount of space was not available. This space is required whenever an image is to be rotated.
- System response: Conversion is terminated, but processing continues.
- User action: Increase the space parameter to run in a larger partition.

**XIS3011E      COULD NOT RELEASE X'*bytes of memory*' BYTES OF MEMORY FROM LOCATION X'*address*' *activity***

- Explanation: The specified amount of memory could not be returned to the system. The amount and/or address has been corrupted.
- System response: Conversion is terminated, but processing continues.
- User action: Check the #DLS space, if available.

**XIS3015E      COULD NOT *operation* LIBRARY *dataset name activity*. LDM RC=X'*return code*'**

- Explanation: XPAF could not perform the named activity on the specified library.
- System response: Processing from the library is terminated.
- User action: Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XIS3016E      COULD NOT *operation* MEMBER *member name* OF LIBRARY *library name* DURING INITIALIZATION. LDM RC=X'return code'**

Explanation:      XPAF could not perform the named *operation* on the specified member.

System response:    Processing of the member is terminated. Processing of other members continues.

User action:        Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XIS3017E      COULD NOT *operation* LCA *activity*. LDM RC=X'return code'**

Explanation:      The initialization/termination call to the primary I/O support routines failed. The LCA pointer may have been corrupted.

System response:    Processing is terminated, but XOAF remains active.

User action:        Use the return code as a guide to further action.

**XIS6407E      NO DDNAME SPECIFIED *activity***

Explanation:      During the conversion of a centralized image to decentralized format, either the input dataset name or output dataset name was omitted.

System response:    The conversion is terminated.

User action:        Verify that the input and output dataset names were specified correctly, and rerun the conversion.

**XIS6408E      PREMATURE EOF WHILE READING IMAGE LIBRARY**

Explanation:      XPAF encountered the end of the file while trying to read data. The file size specified in the header was not satisfied.

System response:    Processing continues using the available data.

User action:        Check the file for truncation and/or the source of the image.

**XIS6410I      IMAGE *image name* DOES NOT CONFORM TO STANDARD IN *axis-DIRECTION*, *value* SUPPLIED BY HEADER**

Explanation:      The X-direction or Y-direction was not a multiple of 8.

System response:    The X-direction or Y-direction is padded with white space and processing continues.

User action:        Check the source of the image. Padding may result in undesirable effects in some applications.

**XIS6412I      RASTER COUNT (*count value*) DOES NOT AGREE WITH VALUE SUPPLIED BY HEADER  
(*supplied value*) FOR IMG image**

Explanation:    The number of rasters read was not the same as the number expected.  
                     This message may result if message XIS6410I was issued.

System response: Check the source of the image for possible damage.

User action:    By itself, this message suggests that the image file may be corrupted or  
                     beyond the ability of the decentralized printer.

## XJC messages

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### **XJC3010F      COULD NOT GET X'*amount*' BYTES OF MEMORY *activity***

Explanation:      This is an internal error.

System response:      Document processing is terminated. The XOSF address space remains active.

User action:      Call Xerox Technical Support.

### **XJC3701E      UNRECOGNIZED PAL COMMAND: *command name***

Explanation:      This is an internal error.

System response:      Document processing is terminated. The XOSF address space remains active.

User action:      Call Xerox Technical Support.

### **XJC4003E      FRAGMENT SIZE X'*value*' DOES NOT AGREE WITH EXPECTED SIZE X'*value*' *activity***

Explanation:      This is an internal error.

System response:      Document processing is terminated. The XOSF address space remains active.

User action:      Call Xerox Technical Support.

### **XJC4600I      NEITHER FORM *form* NOR SYSOUT CLASS *class* FOUND IN *jdl* XJCF SIMULATION TABLES. FORM *form2* USED**

Explanation:      The form and class identified by *form* and *class* could not be found in the FORMS and CLASS tables within the XJCFSIM table for the JDL identified by *jdl*.

System response:      Document processing continues using *form2*, which is the first form in the FORMS table for the identified JDL.

User action:      Verify that the correct form and/or SYSOUT class was specified. If necessary, add the form or class to the XJCFSIM table, reassemble the table, link-edit it into your XPAF load library, then resubmit the job.

### **XJC4601E      *table name* TABLE NOT FOUND. XJCF SIMULATION NOT POSSIBLE**

Explanation:      A document was sent to a printer that was designated to run in XJCF simulation mode, but the XJCFSIM table was not found in the XPAF load library.

System response:      Document processing continues without XJCF simulation.

User action:      Assemble the XJCFSIM table, link-edit it into your XPAF load library, then resubmit the job.

**XJC4602E      SKIP VALUE *skip value* CONFLICTS WITH OFFSET VALUE *offset value* activity**

Explanation:      This is an internal error.

System response:      Document processing is terminated. The XOSF address space remains active.

User action:      Call Xerox Technical Support.

**XJC4604E      UNRECOGNIZED PRINTER TYPE SPECIFIED. *printer name* activity**

Explanation:      This is an internal error.

System response:      Document processing is terminated. The XOSF address space remains active.

User action:      Call Xerox Technical Support.

**XJC4606I      *jdl* JDL NOT FOUND IN XJCF SIMULATION TABLE. *jdl2* USED INSTEAD**

Explanation:      The JDL named in the job being processed through XJCF simulation, *jdl*, was not found in the XJCFSIM table.

System response:      Document processing continues using *jdl2*, which is the first JDL entry in the XJCFSIM table.

User action:      Verify that the correct JDL was specified. If necessary, add the JDL to the XJCFSIM table, assemble it, link-edit it into your XPAF load library, then try the job again.

## XLS messages

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### **XJS1115E    INVALID VALUE OF '*value*' FOUND IN *statement type keyword*= STATEMENT**

Explanation:    The PDL processor found an invalid value in the named keyword.  
 System response:    Processing continues. The statement is ignored.  
 User action:    Correct the DJDE or PDL statement, and resubmit the job.

### **XJS1116W    MORE THAN 64 LINE NUMBERS SPECIFIED FOR ASSIGN. EXTRAS ARE IGNORED**

Explanation:    The PDL or DJDE ASSIGN statement contains more than 64 line numbers.  
 System response:    Processing continues. Excess line numbers are ignored.  
 User action:    Correct the DJDE or PDL statement, and resubmit the job.

### **XJS3010F    COULD NOT GET X'*number of bytes*' BYTES OF MEMORY *activity***

Explanation:    Could not acquire memory for the named activity.  
 System response:    Processing is terminated.  
 User action:    Increase the region size, and retry the activity. If the problem persists, call Xerox Technical Support.

### **XJS6103E    PDL LIBRARY NOT DEFINED. PROCESSING INCOMPLETE**

Explanation:    The PDLLIB DD statement or dataset is not defined.  
 System response:    Processing continues using only DJDE information.  
 User action:    Define a native library using the PDLLIB initialization or printer profile parameter, and resubmit the job.

### **XJS6104E    *member name* NOT FOUND IN *ddname* PDL LIBRARY. PROCESSING INCOMPLETE**

Explanation:    The named member could not be located in the native library associated with the DD name identified in the message.  
 System response:    Processing continues without the missing member.  
 User action:    Perform these steps:

- Verify that you specified the correct member name in the data stream and/or JCL for the job.
- Use the PDL loader to load the PDL into the library associated with the DD name identified in this message.

**XJS6227I      ERROR PROCESSING THM *command*. PROCESSING *table***

Explanation: An error occurred while attempting to process internal tables. This message may be preceded by additional messages from THM that identify the exact cause of the problem.

System response: Processing is terminated.

User action: Correct the problem identified by any preceding THM messages. If there are no preceding THM messages call Xerox Technical Support.

**XJS7101E      *module name* RECEIVED AN INVALID REQUEST OF *request***

Explanation: An incorrect function request was made to the named module. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

## XLC messages

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### **XLC0303E      FIRST RECORD OF *resource* IS NOT A VALID HEADER RECORD**

Explanation:      The format of the dataset's first record does not conform to the Xerox header record format.

System response:      Logo conversion is terminated.

User action:      Verify that the input dataset is a logo. If the problem persists, call Xerox Technical Support.

### **XLC0304E      SECOND RECORD OF *resource* IS NOT A VALID DESCRIPTION RECORD**

Explanation:      The format of the second record in the dataset does not conform to the required Xerox description record format.

System response:      Logo conversion is terminated.

User action:      Verify that the input dataset contains a valid logo.

### **XLC0305E      COULD NOT *activity* TABLE *table name operation*. THM RC=*X*'return code'**

Explanation:      An attempt to process the indicated table failed. *Table name operation* identifies the type of processing that was being performed when the error occurred.

System response:      Logo conversion is terminated.

User action:      Verify that the table library is correctly specified to XPAF and available. If you believe that you are receiving this message in error, contact Xerox Technical Support.

### **XLC0306I      *logo name* FAILED TO CONVERT. SEE LOG FOR MORE INFORMATION**

Explanation:      The identified logo could not be converted from a centralized logo to a decentralized font.

System response:      Logo conversion is terminated. XOAF processing continues.

User action:      Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

### **XLC0308I      *number resource* PROCESSED. *number* WITH ERRORS**

Explanation:      The identified number of logos has been converted.

System response:      Processing continues.

User action:      If no errors are indicated, no action is required. If errors occurred, review the XOAF log for more information.

**XLC0309E      FONT SIZE EXCEEDED AT CODE POINT X'position' WHILE DOING FONT font name**

Explanation:    The named font being built exceeded the maximum font size of 64K.  
 System response:    Logo conversion is terminated, but XOAF processing continues.  
 User action:    Call Xerox Technical Support.

**XLC0316W      THE RESOURCE logo name HAS A CHARACTER CODE OF X'value' WHICH EXCEEDS X'00FF'. THIS VALUE HAS BEEN TRUNCATED TO X'value'**

Explanation:    The source logo is corrupted.  
 System response:    Processing continues with the truncated value.  
 User action:    Call Xerox Technical Support.

**XLC0317W      CODE POINT X'value' EXCEEDS MAXIMUMS. HEIGHT=xx, WIDTH=yy**

Explanation:    The identified code point exceeds the maximum allowed height and/or width.  
 System response:    The system substitutes a blank space for the character cell and processing continues.  
 User action:    Call Xerox Technical Support.

**XLC0319E      IMPROPER attribute FOR DSNAME dataset name. REQUIRED ATTRIBUTE IS: value**

Explanation:    The specified dataset does not have the proper RECFM, DSORG, and/or LRECL.  
 System response:    Processing is terminated.  
 User action:    Correct the dataset as indicated in the message.

**XLC0321I      LOGO logo name CONVERTED WITH number CHARACTERS**

Explanation:    The converted logo contains the specified number of printable code points. See the message log for more details.  
 System response:    Processing continues.  
 User action:    None required.

**XLC0322W      CODE POINT X'value' WITH WIDTH OF value EXCEEDS MAXIMUM WIDTH OF 255. WIDTH FORCED TO 255**

Explanation:    The raster data for the given centralized code point exceeds the decentralized maximum.  
 System response:    Processing continues with the diminished value.  
 User action:    The logo in its current format may not be suitable for conversion.

**XLC0323W    CODE POINT X'*value*' WITH BYTE COUNT OF *value* EXCEEDS MAXIMUM VALUE OF 64. BYTE COUNT FORCED TO 64**

- Explanation:    The raster data for the given centralized code point exceeds the decentralized maximum.
- System response:    Processing continues with the diminished value.
- User action:    The logo in its current format may not be suitable for conversion.

**XLC0324W    CANNOT USE CURRENT XOAF LOG AS MESSAGE DATASET**

- Explanation:    The message dataset you specified is the current XOAF log.
- System response:    Additional messages are suppressed; font conversion continues.
- User action:    Specify an alternative dataset. The dataset must have these attributes:
- DSORG=PS  
RECFM=FBA  
LRECL=133  
BLKSIZE=3325

**XLC0335W    INPUT CODE POINT X'*position*' TREATED AS A METACODE CODE POINT. CODE POINT BYPASSED**

- Explanation:    During the conversion of a centralized logo to a decentralized font, XPAF detected a Metacode entry with the FST that had an unexpected configuration. This may indicate a problem with the centralized resource being converted.
- System response:    Logo conversion continues, but the named code point is skipped. This action is taken for all Metacode values within a logo.
- User action:    Check the output of the conversion to verify that all valid characters from the logo are present in the converted font. No action is necessary if all characters are present. If there is a problem with the converted font, you may have an invalid logo. Verify that your centralized logo is valid.

**XLC0338E    FST REFERENCES INCOMPLETE RASTER FOR CENTRALIZED CODE POINT X'*code point id*' WHILE CONVERTING *resource name*.**

- Explanation:    The FST entry for the identified centralized code point references raster data that is not fully within the centralized logo file raster data area.
- System response:    Centralized-to-decentralized conversion for this logo is terminated. If other logos are being converted, processing of those logos continues.
- User action:    Recreate the centralized version of the logo and ensure that the FST entry references raster data that is fully contained within the centralized logo raster data area.

**XLC0500E    COULD NOT *activity* DSNNAME *dataset name*. EI RC=X'*return code*'**

- Explanation:    The indicated *activity* for the named dataset could not be performed.
- System response:    Logo conversion is terminated.
- User action:    If the problem persists, call Xerox Technical Support.

**XLC1112E      YOU MUST ENTER A MEMBER NAME FOR A PDS OR VSAM DATASET**

- Explanation: While using the XOAF option to convert a centralized logo to a decentralized font, you left the 'Member Name' field blank.
- System response: The cursor is positioned on the 'Member Name' field. No further processing is permitted until the error is corrected.
- User action: Enter a valid member name, or enter an asterisk ( \* ) to convert all the logos in the dataset.

**XLC1706I      UNABLE TO LOCATE MEMBER (*member name*)**

- Explanation: When using the XOAF option to convert a centralized image to a decentralized image, an invalid member name was specified in the MEMBER NAME field.
- System response: The image cannot be converted. The cursor is positioned on the MEMBER NAME field.
- User action: Verify that the member name is located in the specified library, and that the member name is spelled correctly. If wildcards are being used, at least one member in the specified library must match the given member name. Once any errors have been corrected, retry the option.

**XLC3010F      COULD NOT GET X'*bytes of storage*' BYTES OF MEMORY *activity***

- Explanation: This is an internal error.
- System response: Processing continues.
- User action: Specify a larger region size.

**XLC3011E      COULD NOT RELEASE X'*amount of storage*' BYTES OF MEMORY FROM LOCATION X'*getmained area address*' FOR *activity***

- Explanation: This is an internal error.
- System response: XPAF processing continues.
- User action: None required. If the problem persists, call Xerox Technical Support.

**XLC3015E      COULD NOT *command* LIBRARY *native library action*. LDM RC=X'*return code*'**

- Explanation: During the conversion of a centralized logo to a decentralized font, an error was encountered accessing one of the required libraries. The action text provides details about where in the conversion process the error occurred.
- System response: The conversion is terminated.
- User action: Verify that all input and output libraries are specified correctly and available to XPAF. If you believe you are receiving this message in error, contact Xerox Technical Support.

**XLC3016E**    **COULD NOT** *activity* **MEMBER** *member name* **OF LIBRARY** *native library action*. **LDM RC=X**'*return code*'

Explanation:    During the conversion of a centralized logo to a decentralized font, an error was encountered accessing one of the required libraries. The *action* text provides details about where in the conversion process the error occurred.

System response:    The conversion is terminated.

User action:    Verify that all input and output libraries are specified correctly and available to XPAF. If you believe you are receiving this message in error, contact Xerox Technical Support.

**XLC3017E**    **COULD NOT** *command* **LCA** *action*. **LDM RC=X**'*return code*'

Explanation:    During the conversion of a centralized logo to a decentralized font, an attempt to acquire or release an LCA was unsuccessful. The *action* text provides details about where in the conversion process the error occurred.

System response:    The conversion is terminated.

User action:    Verify that all input and output libraries are specified correctly and available to XPAF. If you believe you are receiving this message in error, contact Xerox Technical Support.

## XLD messages

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**XLD0700E    AN ERROR HAS OCCURRED IN PROCESSING. SEE LOG FOR MORE INFORMATION**

Explanation:    An XLD processing error occurred.  
System response:    XLD processing is terminated.  
User action:    Refer to the message log for other messages that may help explain the problem.

**XLD0701I    operation **COMPLETED** action**

Explanation:    An XLD function completed as described in the message text. For example, the message "DELETE COMPLETED SUCCESSFULLY" indicates that the member was deleted successfully from a native library.  
System response:    None.  
User action:    None required.

**XLD1301E    LIST *list name* **NOT ACCESSIBLE.** action**

Explanation:    A list pointer passed to an internal XPAF service routine was zero. This is an internal logic error within XPAF.  
System response:    The current activity is terminated.  
User action:    Gather all materials related to the error and contact Xerox Technical Support.

**XLD1302E    DELETE LIST *list name* **REQUEST FAILED.** reason**

Explanation:    You entered a list name that either does not exist or is invalid. The delete request failed.  
System response:    XOAF processing is terminated.  
User action:    Verify that the list name exists and is valid and retry the option. If the option fails again, call Xerox Technical Support.

**XLD1306E    INVALID INTERNAL FUNCTION. *module name***

Explanation:    This is an internal error.  
System response:    XLD processing is terminated.  
User action:    Call Xerox Technical Support.

**XLD1307E      COULD NOT ALLOCATE AND OPEN** *dataset name. RC=X'return code'*

Explanation:      The indicated dataset name was allocated and opened, but did not successfully complete. Examine the return code to determine the cause of the error:

000C      The library dataset or DASD volume is full. Provide more space for the library.

0016      A problem external to XPAF is preventing the library from being accessed.

0024      The region size is too small to hold the control block. Increase the region size.

For all other return codes, call Xerox Technical Support.

System response:      XLD processing is terminated.

User action:      Depending on the displayed return code, either correct the problem and rerun the job, or call Xerox Technical Support.

**XLD4153E      MEMBER** *member name* **NOT FOUND IN LIBRARY** *library name*

Explanation:      The named member was not found in the specified library.

System response:      Processing continues.

User action:      Ensure that the member name is correct and exists in the library. Correct any errors and try the function again.

## XLW messages

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**XLW7101E**    *module name* **RECEIVED AN INVALID REQUEST OF** *function code*

Explanation:    This is an internal error.  
 System response: Document processing is terminated.  
 User action:    Call Xerox Technical Support.

**XLW7102I**    **I/O ERROR DURING** *operation* **OF** *printer name*

Explanation:    An unrecoverable error occurred on the named printer. This can happen during CLOSE or deallocation of the printer.  
 System response: Processing continues.  
 User action:    Determine the cause of the problem and correct it if possible.

**XLW7103I**    *cuu* **HAS BEEN RELEASED FROM XOSF**

Explanation:    The named printer was deallocated from XPAF and is available for other use.  
 System response: Processing continues.  
 User action:    None required.

**XLW7104I**    **DEVICE ALLOCATION FAILED FOR** *printer name*. **CUU=***cuu*; **RC=X'***return code***;** **REASON CODE=X'***reason code***'**

Explanation:    Dynamic allocation failed for the named printer. The printer may already be allocated to another task (XPAF or JES). Message XLW7124E may follow this message and provide more information.  
 System response: The printer task is terminated.  
 User action:    If the problem persists, call Xerox Technical Support.

**XLW7105E**    **DEVICE OPEN FAILED FOR** *printer name*, **CUU=***cuu*

Explanation:    An error occurred while opening the named printer. OPEN processing was not completed. The operating system displays more problem-related messages.  
 System response: The printer task is terminated.  
 User action:    Call Xerox Technical Support.

**XLW7106I      XNS CONNECTION FAILED FOR *printer name***

Explanation:    The printer could not connect to the HIP printer software.

System response: The printer task is terminated.

User action:    The printer may not be in HIP mode, or it may have been left in an unknown state when it was last used. Unload and reload the HIP processor on the printer and start the printer again. If this fails, make sure the printer is running on the correct version of its operating system software.

**XLW7107I      ALLOCATING *cuu* TO *printer name***

Explanation:    XPAF is allocating the named printer to the XOSF address space.

System response: The printer is allocated and opened.

User action:    None required.

**XLW7108I      *cuu* HAS BEEN ALLOCATED TO XOSF**

Explanation:    The named printer was allocated to the XOSF address space.

System response: Processing continues.

User action:    None required.

**XLW7109I      OPENING *printer name* AT *cuu ddname***

Explanation:    XOSF is opening the named printer.

System response: Processing continues.

User action:    None required.

**XLW7110E      I/O ERROR ON *printer name*. CUU=*cuu*, ECB=xxxxxxx**

Explanation:    An unrecoverable I/O error occurred on the named printer. Message XLW7111I, which contains the IOB standard information, follows this message.

System response: The printer task is terminated.

User action:    Determine the cause of the I/O error and correct it.

**XLW7111I      IOBSTD=*value***

Explanation:    This message follows message XLW7110E. It describes a printer I/O error.

System response: The printer task is terminated.

User action:    Determine the cause of the I/O error and correct it.

**XLW7112I**     *printer name. CUU=cuu, status*

Explanation:     This message displays the printer's status.  
System response:     Processing continues unless another message indicates otherwise.  
User action:     If the message indicates that printer operator intervention is necessary,  
                         the printer may be jammed or out of paper.

**XLW7124E**     **REASON CODE=***text*

Explanation:     A device allocation failed for a channel-attached printer. XLW7104I  
                         identifies the error. This message supplies additional information about  
                         the failure if the return code is a known code.  
System response:     The printer start-up is terminated.  
User action:     Correct the problem identified by message XLW7104I, then start the  
                         printer again.

## XOA messages

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### XOA0001I     *message text*

- Explanation:     *Message text* consists of a message produced by another component. Refer to the chapter of the specified component for an explanation of this message.
- System response:     Refer to the documentation for the specified component.
- User action:     Refer to the documentation for the specified component.

### XOA3473E     **GETMAIN FOR** *number* **BYTES FAILED FOR** *control block* **IN** *program name*. **RC=X'***return code'*

- Explanation:     The indicated program issued a GETMAIN request that could not be honored.
- System response:     The task is terminated.
- User action:     Increase the region size or decrease the number of printer tasks running in the XOSF address space and restart XOSF. If the error persists, call Xerox Technical Support.

### XOA3530E     *module* **ABENDED IN ROUTINE** *routine*. **CC X'***completion code'*

- Explanation:     An abend in XOAF processing was intercepted.
- System response:     The task is terminated.
- User action:     Call Xerox Technical Support with the module name, routine name, completion code, accompanying dump, and XOAF log.

### XOA3899W     **MEMBER** *member name* **OFFLOADED 0 DIRLEN TO DSNAME** *dataset name*

- Explanation:     While using the offload function of the XOAF Manage Libraries option to offload a member, the member was offloaded without user directory information.
- System response:     The message is issued to the XOAF screen and to the XOSF log. The offload function is now complete.
- User action:     Verify that the resource will function correctly without the user directory information. If unusable resources are produced, use the LDM batch offload/reload process as an alternative.

### XOA3900I     **MEMBER=***member name* **OFFLOADED TO DSNAME:** *dataset name*

- Explanation:     The specified member was offloaded to the named dataset.
- System response:     Processing continues.
- User action:     None required.

**XOA3901E SECONDARY KEYWORD IS MISSING**

Explanation: While parsing a TSO or batch command, a required secondary keyword was missing.

System response: Command processing is terminated.

User action: Correct the command syntax so it includes all required keywords. Enter the command again. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* for the syntax of each command.

If the problem persists, call Xerox Technical Support.

**XOA3902E ISPLINK ADDRESS IS NOT VALID. CALL XEROX TECHNICAL SUPPORT**

Explanation: This is an internal error.

System response: XOAF remains active.

User action: Call Xerox Technical Support.

**XOA3903E DATA ENTERED IN ISPF IS NOT VALID. CORRECT AND REENTER**

Explanation: Invalid data was entered in ISPF.

System response: XOAF remains active.

User action: Correct the data and enter the command again.

**| XOA3904F XOAF FUNCTION ABENDED. RC=*return code*; COMPLETION CODE=*completion code***

Explanation: This is an internal error.

System response: Depending on the severity of the abend, XOAF may remain active.

User action: Call Xerox Technical Support.

**XOA3905E MODULE *module name* NOT FOUND IN XOAF LIBRARY**

Explanation: An XOAF function was requested, but the module was not found in the XOAF library.

System response: XOAF remains active.

User action: Ensure that the XPAF load library is allocated to the TSO session either in STEPLIB or ISPLLIB, and that the specified module is in the library. If the problem persists, call Xerox Technical Support.

**XOA3906E LEFT PARENTHESIS MISSING AFTER KEYWORD. REENTER COMMAND**

Explanation: The left parenthesis after a command keyword was missing.

System response: XOAF remains active.

User action: Correct the command syntax by inserting the opening parenthesis and enter the command again. If the problem persists, call Xerox Technical Support.

**XOA3907E      ERROR ENCOUNTERED WHILE PARSING *command*. CALL SYSTEM ADMINISTRATOR**

Explanation: No keyword was found in the identified command.

System response: The command is ignored and the operator is prompted for the next command.

User action: Make sure the command is properly constructed and contains all of the required parameters.

**XOA3908E      *keyword* KEYWORD UNDEFINED OR WRONG LENGTH. CORRECT AND REENTER**

Explanation: Either a keyword was misspelled or an invalid keyword was entered in a TSO or batch command.

System response: XOAF remains active, but the command is terminated.

User action: Correct any errors in the command syntax and enter the command again. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* to determine the syntax of each command.

**XOA3909E      THE REQUESTED XOAF FUNCTION HAS NOT BEEN FOUND IN THE INTERNAL FUNCTION TABLE**

Explanation: An XOAF function was not found in the XOAF internal function table.

System response: XOAF remains active.

User action: Make sure the value entered for the function is valid for XOAF. If the value is not valid, correct it and try again. If the value is valid, call your system administrator or Xerox Technical Support.

**XOA390AE      *keyword* SPECIFIED IS INVALID. CORRECT AND REENTER**

Explanation: The keyword value specified for the resource conversion is invalid.

- If the resource is a form, you must specify P (portrait) or L (landscape) for the orientation.
- If the resource is an image, you must specify 0, 90, 180, or 270 for the rotation.

System response: Command processing is terminated.

User action: Correct the keyword value and resubmit the job.

**XOA3910E      *module* IS UNABLE TO OBTAIN SUFFICIENT STORAGE TO COMPLETE THE REQUEST**

Explanation: XOAF could not find enough storage to complete the requested function.

System response: XOAF remains active.

User action: Increase the region size and try again. If the problem persists, call Xerox Technical Support.

**XOA3911E ONLY ONE SECONDARY KEYWORD ALLOWED PER PRIMARY COMMAND**

Explanation: More than one secondary keyword was entered. Only one is allowed.  
 System response: XOAF remains active.  
 User action: Correct any errors in the command syntax and enter the command again.

**XOA3912E DSNAME OR MEMBER NAME IS NOT VALID. CORRECT AND REENTER**

Explanation: An invalid dataset name was entered for the dataset parameter in the command.  
 System response: XOAF remains active.  
 User action: Enter a valid dataset name. For the REFRESH command, if necessary, ask your system administrator for valid datasets and member names.

**XOA3913E ERROR RETURNED FROM USER SECURITY. CALL SYSTEM ADMINISTRATOR**

Explanation: The user security routine load failed during a call from a program.  
 System response: XOAF remains active.  
 User action: Contact your system administrator. Make sure the user security routine is correct and in place. If the problem persists, call Xerox Technical Support.

**XOA3914E COMMAND CONTAINS INVALID PRIMARY KEYWORD. CORRECT AND REENTER**

Explanation: An invalid XOAF command was entered. The primary keyword is either invalid or unrecognizable.  
 System response: XOAF remains active.  
 User action: Verify that the XOAIN record is in fixed format, then correct the command syntax and enter the command again.

**XOA3915E NO COMMA IN START COMMAND. CORRECT AND REENTER**

Explanation: A comma was missing in the command syntax for START.  
 System response: XOAF remains active.  
 User action: Correct the command syntax and enter the command again.

**XOA3916E THE PROFILE FOR *command* COMMAND IS NOT VALID**

Explanation: The requested profile's name was not valid.  
 System response: XOAF remains active, but the command is terminated.  
 User action: Refer to [Section Five: XPAF Parameter and Keyword Reference](#) for descriptions of valid profile entries. Correct the list and enter the command again.

**XOA3917E    INVALID PROFILE NAME ENCOUNTERED IN PROFILE LIST**

Explanation:    XOAF found an invalid profile name or incorrect entry while scanning the profile list.

System response:    XOAF remains active, but command processing is terminated.

User action:    Refer to [Section Five: XPAF Parameter and Keyword Reference](#) for descriptions of valid profile entries. Correct the list and enter the command again.

**XOA3918E    A PROFILE LIST OF MORE THAN 12 ENTRIES WAS ENCOUNTERED**

Explanation:    The operator entered more than the maximum of 12 entries in a profile list.

System response:    XOAF remains active, but command processing is terminated.

User action:    Enter no more than 12 entries in the profile list. If the problem persists, call Xerox Technical Support.

**XOA3919E    PARENTHESES NOT PAIRED IN DSNAME**

Explanation:    The dataset name was entered without a pair of parentheses.

System response:    XOAF remains active.

User action:    Correct the problem, then enter the list again.

**XOA3921E    *module name* MODULE CANNOT BE LOADED. CALL SYSTEM ADMINISTRATOR**

Explanation:    XOAF could not load the named program module.

System response:    XOAF remains active, but the command is terminated.

User action:    Verify that the indicated module is resident in XOAF's load library. If not, move the affected module into the load library. If it is in the load library, call Xerox Technical Support.

**XOA3922E    *keyword* SECONDARY KEYWORD INVALID. CORRECT AND REENTER**

Explanation:    An invalid secondary keyword was entered.

System response:    XOAF remains active.

User action:    Correct any errors in the syntax, then enter the command again.

**XOA3923E    *keyword* KEYWORD NOT FOUND IN COMMAND. CORRECT AND REENTER**

Explanation:    XOAF scanned the command line and did not find a required keyword.

System response:    XOAF remains active.

User action:    Correct any errors in the keywords and syntax and enter the command again.

**XOA3924F LDM ENCOUNTERED AN ERROR TRYING TO *operation***

Explanation: The Library Data Manager (LDM) could not perform one of these tasks:

- Acquire enough storage to load the named module
- Read the dataset because it has been corrupted
- Read the dataset because it is not in a recognizable format

System response: The function is terminated, but XOAF remains active.

User action: Try the operation again after performing one of these tasks:

- Increase the region size.
- Correct the corrupted file. Corrupted files may need to be recreated, or restored from a backup source.
- Correct the spelling of the dataset name.

If the problem persists, call Xerox Technical Support.

**XOA3926E THE *keyword* VALUE IS INVALID**

Explanation: The value of the named keyword was outside the acceptable range.

System response: Command processing is terminated.

User action: Correct any invalid keyword values.

**XOA3927E PARENTHESES NOT PAIRED IN DOCID LIST**

Explanation: In a TSO/batch command, the opening and closing parentheses for a parameter were not used in a pair.

System response: Processing is terminated.

User action: Recode the TSO/batch command using the correct syntax and rerun the job.

**XOA3928E CODE OR DSNAME REQUIRED FOR DISPLAY. REENTER COMMAND**

Explanation: The operator pressed the ENTER key on a panel without entering the required code name or dataset name.

System response: XOAF remains active.

User action: Enter the required code name or dataset name. If the problem persists, call Xerox Technical Support.

**XOA392AE MEMBER NAME NOT ALLOWED IN OUTPUT DATASET. CORRECT AND REENTER**

Explanation: Resource conversion saw the input member name as the output member name. Either no output member name is allowed or the output member name is invalid.

System response: Resource conversion is terminated.

User action: Correct the output dataset entry and enter the command again.

**XOA392BE MEMBER NAME MISSING. CORRECT AND REENTER**

Explanation: The XOAF batch or TSO command contained a dataset name without a required member name.

System response: Document processing is terminated.

User action: Add the required member name to the command and submit the XOAF request again. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* for information on member names required in commands.

**XOA392CE DECENTRALIZED RESOURCE LOAD REQUIRES INPUT MEMBER. CORRECT AND REENTER**

Explanation: The member name associated with the input dataset name was missing from the load command. Decentralized resources can only be loaded from a partitioned dataset, so you must specify a member name. The member name can be an asterisk (\*).

System response: Resource loading is terminated.

User action: Add the required member name to the command and submit the XOAF request again.

**XOA392DE MEMBER NAME MUST BE NO LONGER THAN *nn* CHARACTERS. CORRECT AND REENTER**

Explanation: The member name was longer than the specified number of characters.

System response: Command processing is terminated.

User action: Correct the length of the member name, then retry the option.

**XOA392EI *keyword* KEYWORD MISSING OR INVALID. DEFAULT VALUE OF *value* USED**

Explanation: The secondary keyword was either missing or misspelled. The default value for this keyword was used.

System response: Processing continues using the default value.

User action: Verify that the default value for the keyword is the value you want to use. If not, correct the value, then resubmit the batch job. Refer to [Section Five: XPAF Parameter and Keyword Reference](#) for default value information.

**XOA3930F DIRECTORY CONTAINS NO MEMBERS**

Explanation: You attempted to access a directory that has no members.

System response: XOAF remains active.

User action: Enter a directory that contains members. If the problem persists, call Xerox Technical Support.

**XOA3931F      ENTERED LIBRARY DOES NOT EXIST OR IS ALLOCATED TO ANOTHER USER OR JOB**

Explanation:    XPAF attempted to gain access to a library that either does not exist on the system or is already in use.




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**NOTE:** This message cannot be suppressed.

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System response:    XOAF remains active.

User action:        Enter the library correctly and try again.

**XOA3932F      ENTERED LIBRARY NOT ACCESSIBLE. REASON CODE=*reason code***

Explanation:    XPAF attempted to gain access to a library, but was denied for the reason indicated by the code.

System response:    XOAF remains active.

User action:        Call your system administrator or Xerox Technical Support.

**XOA3933E      ALLOCATE FOR BROWSE RETURNED *return code***

Explanation:    While attempting to browse a dataset, a request for DASD storage failed. There was not enough space available on the DASD volume.

System response:    XOAF remains active.

User action:        Make sure there is enough disk storage space available to perform XOAF functions. Try browsing datasets using XOAF batch jobs.

**XOA3934E      DATASET OPEN FOR LIST MEMBER RETURNED *return code***

Explanation:    XOAF was unable to OPEN a work dataset.

System response:    XOAF remains active.

User action:        Verify that there is sufficient disk storage space to perform XOAF functions. Also, line numbers may be present in VB format CLIST files in XPFCLIB. These line numbers must be removed by using the UNNUM command before converting from FB to VB format.

**XOA3935E      DATASET ALLOCATION FOR LIST MEMBER RETURNED *return code***

Explanation:    Due to insufficient disk space, the dynamic allocation of storage to BROWSE a dataset failed.

System response:    XOAF remains active.

User action:        Make sure there is enough disk storage space available to perform XOAF functions. Try browsing datasets using XOAF batch jobs.

**XOA3936F**     *program name* **ENCOUNTERED AN XOAF SUPERSTRUCTURE ERROR. RC=***return code*

Explanation:     This is an internal error.  
 System response:     XOAF processing is terminated.  
 User action:     Call Xerox Technical Support.

**XOA3937F**     **XOASUP20 UNABLE TO OPEN** *ddname* **FILE**

Explanation:     This is an internal error.  
 System response:     XOAF remains active.  
 User action:     Call Xerox Technical Support.

**XOA3938F**     **XOASUP20 FAILED TO WRITE A RECORD TO** *ddname*

Explanation:     This is an internal error.  
 System response:     XOAF remains active.  
 User action:     Call Xerox Technical Support.

**XOA3939I**     *message text*

Explanation:     This message is created by the XOAF user security exit. Although it is logged as a service of XOAF, it is controlled by the user security exit code. The user exit can use the message to explain why an XOAF user was denied permission to perform a function. The maximum length of this message is 200 characters.  
 System response:     None.  
 User action:     The action depends on the message generated.

**XOA393AE**     *keyword* **IS A DUPLICATE KEYWORD OR CONFLICTS WITH A PREVIOUS KEYWORD**

Explanation:     Either a keyword was entered twice, or a conflicting set of keywords was entered for the REFRESH command.  
 System response:     This command is ignored. The system prompts for a new command.  
 User action:     Correct the keyword parameters and enter the command again.

**XOA393BE**     **VALUE FOR '*keyword*' KEYWORD IS MISSING OR INVALID**

Explanation:     The value for the indicated keyword was either missing or invalid.  
 System response:     This command is ignored. The system prompts for a new command.  
 User action:     Correct the keyword parameters and enter the command again.

**XOA393CE    INVALID OR INSUFFICIENT PARAMETERS FOR THE 'keyword' COMMAND**

Explanation:    The combination of parameters was not valid.  
 System response: This command is ignored. The system prompts for a new command.  
 User action:    Enter the correct parameters and enter the command again.

**XOA393DI    REFRESH REQUEST HAS BEEN SCHEDULED**

Explanation:    XOAF processing completed successfully for the REFRESH command.  
 System response: Processing continues.  
 User action:    None required.

**XOA393EE    UNKNOWN RC X'*return code*' FROM *module name***

Explanation:    XPAF found an unrecognizable internal return code.  
 System response: This command is ignored. The system prompts for a new command.  
 User action:    Record all available information about the command, including this and any other messages. Give this information to your system administrator.

**XOA393FF    MEMBER NAME MUST NOT BE SPECIFIED FOR REFRESH**

Explanation:    When using the TSO batch command to refresh a dataset, a member name was specified for the dataset.  
 System response: The dataset is not refreshed.  
 User action:    Remove the member name from the TSO/batch command, then resubmit the job. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* for information on member names required in commands.

**XOA3940E    THE PRINTER OR JOB SPECIFIED IS NOT CURRENTLY ACTIVE**

Explanation:    The REFRESH command contained a printer name or XOSF parameter that is not currently active.  
 System response: This command is ignored. The system prompts for a new command.  
 User action:    Find out if the printer or parameter named in the REFRESH command is active. Correct the problem and enter the command again.

**XOA3941E    'TYPE' SPECIFIED WITHOUT 'PRINTER' OR 'XOSF'**

Explanation:    The attempted command was incomplete.  
 System response: This command is ignored. The system prompts for a new command.  
 User action:    Call Xerox Technical Support.

**XOA3942E      PROTOCOL ERROR. SEE SYSTEM ADMINISTRATOR**

Explanation:      This is an internal error.  
System response:    This command is ignored. The system prompts for a new command.  
User action:        Call Xerox Technical Support.

**XOA3943E      XOSF ADDRESS SPACE DID NOT HAVE THE CORRECT REFRESH ENVIRONMENT**

Explanation:      The program was unable to schedule the REFRESH. A previously scheduled REFRESH may still be in progress, or there may be an error in XOSF.  
System response:    This command is ignored. The system prompts for a new command.  
User action:        Try the refresh again later. If no refresh is in progress, call Xerox Technical Support.

**XOA3944E      REFRESH REQUEST VIA 'DS' PARAMETER NOT YET FUNCTIONAL**

Explanation:      This function is not yet implemented.  
System response:    This command is ignored. The system prompts for a new command.  
User action:        Request the REFRESH command through TYPE and either PRINTER or XOSF.

**XOA3945E      NO PARAMETERS ENTERED FOR '*command*' COMMAND**

Explanation:      The REFRESH command was entered without parameters.  
System response:    This command is ignored. The system prompts for a new command.  
User action:        Specify the appropriate parameters, then enter the command again.

**XOA3948E      INVALID XOAF COMMAND '*command*'. CORRECT AND REENTER**

Explanation:      The entered command is invalid.  
System response:    The command is ignored. The system prompts for a new command.  
User action:        Reenter the command using the correct syntax. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* for the correct TSO/batch syntax.

**XOA3949F    UNABLE TO ALLOCATE LIBRARY**

Explanation: XOAF could not access a library. One of these problems occurred:

- You did not have security access to the dataset.
- The specified dataset does not exist.
- The dataset was allocated to another job.
- The dataset does not have the expected dataset organization (DSORG).

System response: The library is not displayed, but XOAF remains active.

User action: Enter the command again after performing these tasks:

- Verify that you have specified the correct dataset name, and that you have sufficient authority to access the dataset.
- If necessary, free the dataset from the other allocations.

**XOA394AE    UNABLE TO RELEASE STORAGE**

Explanation: Module XOASPF01 was unable to release local storage.

System response: XOAF processing is terminated.

User action: Call Xerox Technical Support.

**XOA3950E    *type* MEMBER NAME NOT ALLOWED WHEN *function***

Explanation: When loading fonts, the output name is taken from the header, and therefore should not be specified.

System response: Command processing is terminated.

User action: Correct the command and reenter it.

**XOA3951E    INPUT FOR RESOURCE CONVERSION MUST BE A PARTITIONED DATASET**

Explanation: The dataset specified as input is not a partitioned dataset (PDS). You must specify a PDS member.

System response: Processing is terminated.

User action: Check the input dataset name and ensure a PDS is specified.

**XOA3952E    UNABLE TO READ DSNAME '*dataset name*'. SEE LOG FOR DETAILS**

Explanation: The named dataset has an invalid record format or has been corrupted.

System response: XOAF processing is terminated.

User action: Check the XOAF log for previous messages that may describe the problem. Make sure the named dataset does not specify RECFM=U (Undefined Record Format).

**XOA3953E    A MEMBER NAME IS NOT VALID WITH THE LDM LIBRARY DIRECTORY COMMAND**

Explanation: While using the TSO/batch option to display a directory of library members, you specified a member name with the dataset name.

System response: Command processing is terminated.

User action: Remove the member name from the command and resubmit the job. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* for information on member names required in commands.

**XOA3954E    GRS GQSCAN FOR *queue name* FAILED WITH RC=X'return code'**

Explanation: A Global Resource Serialization (GRS) error occurred while locating XOSF resources for an XOAF refresh request.

System response: The refresh request is not performed.

User action: For return code 12, which indicates a GRS error, retry the request one or more times. For all other return codes, call Xerox Technical Support.

**XOA3955E    INVALID '*parameter name*' PARAMETER SPECIFIED IN THE 'CONVERT *resource type*' COMMAND**

Explanation: The value for the named parameter, specified with the CONVERT *resource type* TSO/batch command, is invalid or missing.

System response: Processing is terminated.

User action: Correct the syntax, and resubmit the command. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* for the correct TSO/batch syntax.

**XOA3990E    USER NOT AUTHORIZED FOR XOAF. CALL SYSTEM ADMINISTRATOR**

Explanation: The user attempted to access an XOAF function without authorization or with improper authorization.

System response: XOAF processing continues.

User action: Call Xerox Technical Support.

**XOA3992E    ISPF REQUEST FAILED TO ESTABLISH AN ESTAE ENVIRONMENT PRIOR TO INVOKING XOAFUSEC**

Explanation: Authorization was denied for this XOAF function.

System response: XOAF remains active.

User action: Call Xerox Technical Support.

**XOA3994W    INVALID *range* RANGE LIMIT. HEXADECIMAL VALUE MUST BE BETWEEN X'20' AND X'FF'. VALUE SET TO *value***

Explanation: The lower or upper range limit, specified with the CONVERT XFONT TSO/batch command, was not a valid value. The specified value was substituted.

System response: Processing continues using the substituted value.

User action: If the substituted value is not acceptable, correct the lower or upper range limit, and resubmit the command.

**XOA3995E    NO LONGER VALID TO PRECONVERT *resource type***

Explanation: The TSO/batch command used to preconvert the specified resource type (forms or images) is no longer valid. XPAF will dynamically convert forms and images during job processing.

System response: Preconversion processing is terminated.

User action: Run the job and allow XPAF to dynamically convert forms and images.  
For information on the TSO/batch commands supported by XPAF, refer to the *XPAF TSO/Batch Commands Quick Reference Card*.

**XOA3996E    WHEN USING THE WILD CARD, NO OUTPUT MEMBER NAME CAN BE SPECIFIED**

Explanation: An attempt was made to execute an incorrect load command. The input member that was specified was an asterisk (\*), which is a wildcard causing all members of the specified input dataset to be processed. Along with this, an output member for the output dataset was specified. No output member should be specified for the output dataset when the input member is the wildcard.

System response: The resource(s) are not loaded. This error message is issued to the XOAF and system logs. Processing is terminated.

User action: Correct the input load command and resubmit the load request via the batch execution job or the XOAF panel. If the input member name needs to be the wildcard, remove the output member name. If the output member name needs to be specified, use a specific input member name that does not utilize the wildcard.

**XOA3997E    INVALID CONVERT *resource type* COMMAND. THE SAMPLE PARAMETER MUST BE SPECIFIED**

Explanation: An attempt was made to execute an incorrect CONVERT *resource type* TSO/batch command. The input command did not contain the required SAMPLE parameter.

System response: The conversion is not performed. This error message is issued to the XOAF and system logs. Processing is terminated.

User action: Correct the input command and resubmit the convert request via the batch execution job. Refer to the *XPAF TSO/Batch Commands Quick Reference Card* for the correct TSO/batch syntax.

**XOA3998E    INVALID CONVERT *resource type* COMMAND. THE LISTING PARAMETER MUST BE SPECIFIED WHEN THE SAMPLE PARAMETER VALUE IS 'Y' OR 'R'**

- Explanation:    An attempt was made to execute an incorrect CONVERT *resource type* TSO/batch command. The input command specified that a SAMPLE was required but did not contain the LISTING parameter.
- System response:    The conversion is not performed. This error message is issued to the XOAF and system logs. Processing is terminated.
- User action:    Correct the input command and resubmit the convert request via the batch execution job. The LISTING parameter must be specified when a SAMPLE is requested.

**XOA3999E    INVALID CONVERT XFONT COMMAND. THE *range* RANGE LIMIT PARAMETER MUST BE SPECIFIED WHEN THE SAMPLE PARAMETER VALUE IS 'R'**

- Explanation:    An attempt was made to execute an incorrect XFONT command. The input command did not contain the indicated lower or upper range parameter.
- System response:    The conversion is not performed. This error message is issued to the XOAF and system logs. Processing terminate.
- User action:    Correct the input command and resubmit the convert request via the batch execution job. When the SAMPLE parameter has a value of R, both the LOWER and UPPER range parameters must be specified. Their valid values must be a hexadecimal number between X'20' and X'FF'.

## XOAF messages

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There are two versions of XOAF messages: a short version that appears on line one of a panel and a long version that appears on line three. The long version appears only if you enter HELP or press PF1 when a short message is displayed. Both versions of the message are provided in this chapter.

**XOAF003E    INVALID REQUIRED ENTRY**  
**ENTER THE VALID *job card information* IN THE REQUIRED FIELD.**

Explanation:    You entered fewer than nine characters on the first job card field on the panel.

System response:    The cursor is positioned on the command line. No further processing is permitted until the error is corrected.

User action:    Complete the job card fields with valid information.

**XOAF004E    WILDCARDS NOT ALLOWED**  
**WILDCARDS ARE NOT SUPPORTED FOR *member name* WITH THIS FUNCTION.**

Explanation:    You entered a member name containing one or more wildcard characters (\* or ?) for an XOAF option that does not support wildcards.

System response:    The cursor is positioned on the 'Member Name' field. No further processing is permitted until the error is corrected.

User action:    Enter the specific member name without using any wildcard characters and retry the option.

**XOAF005E    *table name condition***  
**TABLE *table name condition* IN *dataset name*.**

Explanation:    An attempt to create the named paper-related table failed.

System response:    Paper table processing is terminated.

User action:    If the table already exists, it must first be deleted before you create a new one with the same name, or you can update the existing table instead.

**XOAF006E    XOAF ALREADY ACTIVE**  
**IF USING SPLIT SCREENS, ENTER "END" OR PRESS PF3 TO RETURN TO XOAF.**

Explanation:    While using split screens, you attempted to start multiple XOAF sessions. Only one active XOAF session at a time is allowed.

System response:    The cursor is positioned on the command line. No further processing is permitted until the error is corrected.

User action:    Enter **END** to return to the active XOAF session.

**XOAF007W MEMBER NOT FOUND  
MEMBER NAME ENTERED ON LOCATE OR FIND COMMAND IS NOT IN LIBRARY.**

- Explanation: You entered an ISPF locate or find command for a member that does not exist in the selected library.
- System response: The cursor is positioned on the command line. No further processing is permitted until the error is corrected.
- User action: Enter a valid member name, then reissue the locate or find command. Alternatively, you can use the ISPF scroll commands.

**XOAF008E MISSING REQUIRED ENTRY  
ENTER *entry* AT THE CURSOR POSITION.**

- Explanation: You left a required field blank.
- System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.
- User action: Enter a valid value in the field.

**XOAF009E DATASET NOT FOUND  
DATASET *dataset name* COULD NOT BE FOUND.**

- Explanation: While creating or updating a resident resource list, XOAF was unable to locate the dataset name you entered on the panel.
- System response: The cursor is positioned on the command line. No further processing is permitted until the error is corrected.
- User action: Ensure that you entered the name of the native library containing all the resident resource lists. In the XOSF start-up proc, this is the dataset name in the DD statement specified by the LIBRARY printer profile parameter.
- If you do not want XOAF to prefix the dataset name with your user ID, enter the fully qualified dataset name in quotes.

**XOAF020E INVALID MEMBER NAME  
THE MEMBER NAME MUST FOLLOW STANDARD MVS NAMING CONVENTIONS.**

- Explanation: You entered an invalid name in the 'Member Name' or 'List Name' fields. The name must conform to MVS naming conventions.
- System response: The cursor is positioned on the invalid name. No further processing is permitted until the error is corrected.
- User action: Correct the member name.

**XOAF023E INSUFFICIENT STORAGE  
THERE IS INSUFFICIENT VIRTUAL STORAGE TO COMPLETE THIS FUNCTION.**

- Explanation: XOAF could not allocate sufficient storage to perform a requested task.
- System response: No further processing is permitted.
- User action: Increase the XOAF region size and try the option again. If the problem persists, call Xerox Technical Support.

**XOAF032E      MAXIMUM VALUE EXCEEDED  
THE *dimension* HAS BEEN ADJUSTED TO THE MAXIMUM ALLOWABLE VALUE.**

- Explanation: While creating or updating a paper name table, you entered a value that exceeds the maximum value for the named *dimension*, WIDTH or HEIGHT.
- System response: The maximum value for the specified unit is substituted for the invalid value; for example, the maximum value for DOTS is 32767.
- User action: If you do not want the maximum value substituted for WIDTH or HEIGHT, enter the desired value.

**XOAF033E      MAXIMUM SIZE EXCEEDED  
THE LARGEST POINT SIZE ALLOWED IS 99.9.**

- Explanation: While updating the XPAFFFI table, you entered an invalid point size.
- System response: The cursor is positioned on the 'Point Size' field. No further processing is permitted until the error is corrected.
- User action: Correct the point size value.

**XOAF034E      *range* RANGE LIMIT ERROR  
HEXADECIMAL VALUE MUST BE BETWEEN X'20' AND X'FF'.**

- Explanation: The lower or upper range limit you specified was not a valid value.
- System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.
- User action: Enter a valid value in the field within the specified range.

**XOAF050E      MISSING REQUIRED ENTRY  
ENTER FONT NAME(S) AT THE CURSOR POSITION.**

- Explanation: When installing custom replica fonts using version 6 encoding or above, you left blank or made an invalid entry in the 'Centralized Font' field.
- System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.
- User action: Enter the name of the font(s) to be loaded. You can enter a specific font name in this field, or use a wildcard character to select all fonts or fonts beginning with a specified prefix.

**XOAF051E      INVALID SYNTAX  
DO NOT ENTER QUOTES FOR DATASET PREFIX.**

- Explanation: You entered quotes, which are not allowed, on the dataset prefix.
- System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.
- User action: Enter the high-level and mid-level qualifiers for your system load library without quotes.

**XOAF052E      CONFLICTING ENTRIES  
YOU MUST SPECIFY INPUT FROM DISK OR TAPE, BUT NOT BOTH.**

Explanation:      When installing custom replica fonts using version 6 encoding or above, both the 'INSTALL INPUT FROM DISK' and the 'INSTALL INPUT FROM TAPE' sections were completed.

System response:      No further processing is permitted until the error is corrected.

User action:      Complete either the section for disk or tape, but not both.

**XOAF053E      MISSING REQUIRED ENTRY  
YOU MUST ENTER AN INPUT DISK DATASET OR TAPE INPUT ENTRY.**

Explanation:      When installing custom replica fonts from disk using version 6 encoding or above, the 'Font Dataset Name', 'XPAFI2X Table Dataset Name', and 'Character Map Dataset Name' fields were not completed.

System response:      No further processing is permitted until the error is corrected.

User action:      Enter all required dataset names and retry the option.

**XOAF054E      MISSING REQUIRED ENTRY  
ENTER FONT DATASET NAME AT THE CURSOR POSITION.**

Explanation:      You did not enter the dataset name for the input fonts.

System response:      The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action:      Enter the name of the PDS or sequential dataset that contains the fonts to be loaded.

**XOAF057E      MISSING REQUIRED ENTRY  
ENTER NATIVE FONT LIBRARY NAME AT THE CURSOR POSITION.**

Explanation:      You did not enter the native font library to which the fonts will be loaded.

System response:      The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action:      Enter the name of the native centralized or decentralized font library to which the fonts will be loaded.

**XOAF058E      MISSING REQUIRED ENTRY  
ENTER MESSAGE DATASET NAME AT THE CURSOR POSITION.**

Explanation:      You did not enter the dataset name to which messages will be written.

System response:      The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action:      Enter the name of the sequential dataset to which you want messages related to custom font installation to be written.

**XOAF059E MISSING REQUIRED ENTRY  
ENTER IBM FONT LIBRARY NAME AT THE CURSOR POSITION.**

Explanation: You did not enter the name of the library that contains the IBM fonts.

System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action: Enter the name of the library that contains the IBM fonts.

**XOAF080E ITEM NO LONGER EXISTS  
THE SELECTED ITEM WAS DELETED PREVIOUSLY FROM THE LIST.**

Explanation: While updating a resident resource list, you typed D to the left of a resource name that has already been deleted during this session, or you entered D next to a blank name field.

System response: The cursor is positioned on the command line. **\*\*ERROR\*\*** is displayed to the right of the field in error.

User action: None required. Do not attempt to delete the same name twice within the same update session. To remove a deleted resource name from the list, you must exit the panel.

**XOAF081E ITEM ALREADY EXISTS  
THE ITEM THAT WAS TO BE ADDED ALREADY EXISTS IN THE LIST.**

Explanation: While creating or updating a resident resource list, you attempted to add a name that is already present in the list.

System response: The cursor is positioned on the name in error. No further processing is permitted until the error is corrected.

User action: Delete the duplicate name, then continue creating or updating the list.

**XOAF082E INVALID COMMAND ENTERED  
value IS AN INVALID VALUE FOR COMMAND.**

OR

**INVALID UNITS ENTERED  
value IS AN INVALID VALUE FOR UNITS.**

Explanation: While creating or updating a paper name table, you either entered an invalid command to select an item in a paper name table or you entered an invalid value for the 'Unit Measure' field.

System response: The cursor is positioned on the command line or 'Unit Measure' field. No further processing is permitted until the error is corrected.

User action: Enter a valid value as stated on the corresponding help panel.

**XOAF083E    INVALID COMMAND  
"D" (DELETE) IS THE ONLY VALID COMMAND.**

Explanation:    While updating a resident resource list, you entered an invalid command to the left of a resource name.

System response:    The cursor is positioned on the command line.

User action:    Enter **D** to the left of the resource name you want to delete.

**XOAF084E    INVALID COMMAND  
"A" (ADD) IS THE ONLY VALID COMMAND.**

Explanation:    While updating a resident resource list, you entered an invalid command on the command line.

System response:    The cursor is positioned on the command line.

User action:    Enter **A** on the command line to add an item to the list.

**XOAF085W    *dimension* ALTERED  
PRESS ENTER TO CONFIRM THE ADJUSTED *dimension*.**

Explanation:    While creating or updating a paper name table, you entered a value for the 'Width' and/or 'Height' fields that cannot be converted into a whole number in DOTS.

System response:    The page dimension is rounded up or down to the closest value which can be converted to a whole number in DOTS.

User action:    Press **ENTER** to confirm the adjusted value(s).

**XOAF086E    INVALID OUTPUT DATASET NAME ENTERED  
NO OUTPUT MEMBER CAN BE SPECIFIED WHEN USING A WILD CARD AS INPUT.**

Explanation:    In the XOAF execution of the load centralized logos command, an error was encountered. The input member name that was specified was the wildcard asterisk (\*). The output member name that was specified was a specific resource name. When using the wildcard as input, the member name should not be specified.

System response:    The short version of the message is displayed. If you enter the PF1 key, the long version of the message is displayed.

User action:    If the input member name needs to be the wildcard, the output member should not be specified. If the output member name needs to be specified, a single input member name should be specified as well.

**XOAF087I    NOTHING ADDED  
NO ITEMS WERE ENTERED IN THE INPUT PANEL.**

Explanation:    While updating a resident resource list, you pressed ENTER but did not make any entries on the Updating List panel.

System response:    The system returns to the previous panel.

User action:    None required.

**XOAF500I      TABLE OVERFLOW  
TABLE OF XOSF ADDRESS SPACES HAS OVERFLOWED. INFORMATION IGNORED.**

Explanation:      A maximum of 255 printers can be displayed. That maximum limit has been exceeded.

System response:      No processing occurs.

User action:      Check the number of printers allocated to the system. If the number is greater than 255, call Xerox Technical Support.

**XOAF501E      SECURITY ERROR  
CODE IS *message code*.**

Explanation:      This is a security error.

System response:      No processing occurs.

User action:      Check your system log or operator console for messages from your security package and correct the access authorization. If the problem persists, call Xerox Technical Support.

**XOAF502E      AUTHORIZATION FAILED  
ACCESS TO THE *code* FUNCTION REFUSED BY INSTALLATION SECURITY.**

Explanation:      This is a security error.

System response:      No processing occurs.

User action:      Check your system log or operator console for messages from your security package and correct the access authorization. If the problem persists, call Xerox Technical Support.

**XOAF504E      XOAF GETMAIN ERROR  
INCREASE REGION SIZE.**

Explanation:      The region size is insufficient.

System response:      No processing occurs.

User action:      Increase the region size and retry the option. If the problem persists, call Xerox Technical Support.

**XOAF505E      ISPF SERVICE ERROR  
THIS IS AN INTERNAL ERROR.**

Explanation:      XOAF encountered an ISPF internal error.

System response:      No processing occurs.

User action:      Contact your system administrator concerning possible problems with ISPLINK.

**XOAF506E      INVALID XSTCB ADDRESS  
THIS IS AN INTERNAL ERROR.**

Explanation:    XOAF encountered an invalid address for the XSTCB control block.  
System response:    No processing occurs.  
User action:    Call Xerox Technical Support.

**XOAF507E      INVALID XOAWORK ADDRESS  
THIS IS AN INTERNAL ERROR.**

Explanation:    XOAF encountered an invalid address for its work area.  
System response:    No processing occurs.  
User action:    Call Xerox Technical Support.

**XOAF508E      INVALID XOAPRMS ADDRESS  
THIS IS AN INTERNAL ERROR.**

Explanation:    XOAF encountered an invalid address for the XOAPRMS control block.  
System response:    No processing occurs.  
User action:    Call Xerox Technical Support.

**XOAF509E      INVALID ISPLINK ADDRESS  
THIS IS AN INTERNAL ERROR.**

Explanation:    XOAF encountered an invalid address for ISPLINK.  
System response:    No processing occurs.  
User action:    Call Xerox Technical Support.

**XOAF511E      MISSING REQUIRED ENTRY  
YOU MUST ENTER A VALUE IN EITHER THE TYPE OR DATASET NAME FIELD.**

Explanation:    While completing the panel to initiate a PDS refresh request, you pressed ENTER but did not make an entry in either the 'Type' or 'Dataset Name' fields.  
System response:    The cursor is positioned on the 'Type' field. No further processing is permitted until the error is corrected.  
User action:    Enter either a valid resource type or the name of a dataset in which PDS directories to be refreshed are located.

**XOAF512E    INVALID TYPE  
ENTER A VALID TYPE AT THE CURSOR POSITION.**

Explanation: While completing the panel to initiate a PDS refresh request, you entered an invalid value in the 'Type' field.

System response: The cursor is positioned on the invalid type. No further processing is permitted until the error is corrected.

User action: Enter one of these values: FONT, FORMDEF, OVERLAY, PAGEDEF, PAGESEG, PAGEFORM, or ALL.

**XOAF513E    MISSING REQUIRED ENTRY  
IF YOU ENTER A TYPE, YOU MUST ALSO ENTER A PRINTER OR JOB NAME.**

Explanation: While completing the panel to initiate a PDS refresh request, you entered a valid resource type, but did not specify a printer or job name.

System response: The cursor is positioned on the 'XOSF Job Name' field. No further processing is permitted until the error is corrected.

User action: Enter the job name of the XOSF address space, or enter the name of the printer for which PDS directories are to be refreshed.

**XOAF514E    INVALID JOB NAME  
THE JOB NAME MUST FOLLOW STANDARD MVS NAMING CONVENTIONS.**

Explanation: While completing the panel to initiate a PDS refresh request, you entered an invalid XOSF job name.

System response: The cursor is positioned on the 'XOSF Job Name' field. No further processing is permitted until the error is corrected.

User action: Enter a job name that conforms to MVS naming conventions.

**XOAF515E    INVALID PRINTER NAME  
THE PRINTER NAME MUST FOLLOW STANDARD MVS NAMING CONVENTIONS.**

Explanation: While completing the panel to initiate a PDS refresh request, you entered an invalid printer name.

System response: The cursor is positioned on the 'Printer Name' field. No further processing is permitted until the error is corrected.

User action: Enter a printer name that conforms to MVS naming conventions.

**XOAF516E    CONFLICTING ENTRIES  
IF YOU ENTER A PRINTER NAME, DO NOT ENTER A JOB NAME.**

Explanation: While completing the panel to initiate a PDS refresh request, you entered a type, an XOSF job name, and a printer name.

System response: The cursor is positioned on the 'Printer Name' field. No further processing is permitted until the error is corrected.

User action: Delete either the XOSF job name or the printer name.

**XOAF517E      CONFLICTING ENTRIES**  
**IF YOU ENTER A DATASET NAME, DO NOT ENTER A PRINTER OR JOB NAME.**

Explanation: While completing the panel to initiate a PDS refresh request, you entered a dataset name and either an XOSF job name or a printer name.

System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action: If you want to perform the refresh for a dataset, delete the XOSF job name and printer name. If you want to perform the refresh for a type of resource, delete the dataset name and enter a valid resource type.

**XOAF518E      CONFLICTING ENTRIES**  
**IF YOU ENTER A TYPE, DO NOT ENTER A DATASET NAME.**

Explanation: While completing the panel to initiate a PDS refresh request, you entered both a type and a dataset name.

System response: The cursor is positioned on the 'Dataset Name' field. No further processing is permitted until the error is corrected.

User action: If you want to perform the refresh for a dataset, delete the 'Type' field entry. If you want to perform the refresh for a type of resource, delete the dataset name.

**XOAF519E      INVALID DATASET NAME**  
**THE DATASET NAME MUST FOLLOW STANDARD MVS NAMING CONVENTIONS.**

Explanation: While completing the panel to initiate a PDS refresh request, you entered a dataset name that does not conform to standard MVS naming conventions.

System response: The cursor is positioned on the invalid dataset name. No further processing is permitted until the error is corrected.

User action: Correct the dataset name.

**XOAF520I      *number of requests refreshes* SCHEDULED**  
***number of requests* REFRESH REQUESTS *have/have not* BEEN SCHEDULED IN XOSF.**

Explanation: The requested resource refresh was/was not requested in XOSF.

System response: Processing continues.

User action: None required.

**XOAF521E      JOB NOT FOUND**  
**ONE OR MORE JOB NAMES EXPECTED BUT NOT FOUND. *number of requests* SCHEDULED.**

Explanation: The expected job name was not found.

System response: The refresh requested for the job or printer was terminated.

User action: Correct the entry then try to schedule a refresh again.

- XOAF522E UNKNOWN RESOURCE TYPE  
DATASET ALLOCATED WITH UNKNOWN RESOURCE TYPE. *number of requests* SCHEDULED.**
- Explanation: The resource type could not be identified.
- System response: A dataset with an unknown resource type has been allocated. Refresh has been scheduled.
- User action: Check the resource type and dataset.
- 
- XOAF523E REFRESH FAILURE  
ONE OR MORE REFRESHES FAILED. *number of requests* REFRESHES SCHEDULED.**
- Explanation: One or more refreshes failed.
- System response: The refresh requests were completed with at least one failure.
- User action: Check the log messages that relate to the refresh request. Make whatever corrections are needed.
- 
- XOAF524I NOT A RESOURCE LIBRARY  
THE DATASET WAS NOT FOUND ALLOCATED TO ANY XOSF AS A RESOURCE PDS.**
- Explanation: The named dataset was not allocated to XOSF as a resource library.
- System response: The requested function is not performed.
- User action: Check the validity and the spelling of the dataset name. If the problem persists, call Xerox Technical Support.
- 
- XOAF525I REFRESH FAILURE  
REFRESH WAS REQUESTED FOR AN INACTIVE JOB OR PRINTER.**
- Explanation: The refresh request called for either a job or a printer that could not be located.
- System response: The request is terminated.
- User action: Verify that the job name or printer name was entered correctly. If the printer or XOSF is not started, refresh is not necessary.
- 
- XOAF526E INTERNAL ERROR  
XOAF PROTOCOL ERROR. TYPE FOUND WITHOUT XOSF OR PRINTER.**
- Explanation: This is an XOAF internal protocol error.
- System response: The refresh is terminated.
- User action: Call Xerox Technical Support.

**XOAF527E    PROTOCOL ERROR**  
**THIS IS AN INTERNAL ERROR. THE ERROR CODE IS *error code*.**

Explanation:    This is an internal protocol error.  
System response:    The refresh is terminated.  
User action:    Contact your system administrator with all related messages. If the problem persists, call Xerox Technical Support.

**XOAF528I    REFRESH IN PROGRESS**  
**A REFRESH HAS ALREADY BEEN SCHEDULED. NO QUEUING IS PERMITTED.**

Explanation:    No queuing is allowed while a refresh is in progress.  
System response:    The already scheduled refresh continues.  
User action:    Wait until the current processing is complete before queuing another refresh.

**XOAF529E    XOSF BUSY REFRESHING**  
**REFRESH IS ALREADY ACTIVE FOR A DIRECTORY. TRY AGAIN LATER.**

Explanation:    No display or refresh is allowed while an XOSF refresh is in progress. The REFRESH command is already active.  
System response:    The already scheduled refresh continues.  
User action:    Wait until the current refresh is finished before reissuing the request.

**XOAF530E    GQSCAN ERROR *error code***  
***error code* CODE FROM GQSCAN SERVICE.**

Explanation:    This is an internal error.  
System response:    The request is terminated.  
User action:    Call Xerox Technical Support.

**XOAF531I    NO XOSF FSS ACTIVE**  
**THERE ARE NO ACTIVE XOSF FUNCTIONAL SUBSYSTEMS TO DISPLAY.**

Explanation:    There are no active XOSF FSSs to display.  
System response:    The request is terminated.  
User action:    Contact your system administrator. If your system administrator indicates that an XOSF is active, call Xerox Technical Support.

**XOAF900I      JOB STEP GENERATED  
MAKE ANY NECESSARY DSNAMES PREFIX OR JOB CARD ENTRIES.**

Explanation:      This message identifies the information that XOAF requires to generate the JCL for a batch job.

System response:      Processing continues.

User action:      None required. However, if the panel is missing the necessary library prefixes and/or job card information, you will receive an error message when you attempt to continue.

**XOAF904I      JOB STEP GENERATED  
IMAGE CONVERSION FROM *input dataset* TO *output dataset*.**

Explanation:      All members of the input dataset will be converted from an IBM page segment to a Xerox image.

System response:      Processing continues.

User action:      None required.

**XOAF916E      DATASET NOT FOUND  
THE INPUT DATASET COULD NOT BE FOUND.**

Explanation:      XOAF could not locate the dataset name you entered in the 'INPUT Dataset Name' field.

System response:      No further processing is permitted until the error is corrected.

User action:      Verify that you spelled the name correctly. If you do not want the dataset name to be prefixed with your user ID, enter the fully qualified dataset name in single quotes.

**XOAF917E      INVALID INPUT DATASET  
THE INPUT DATASET ORGANIZATION MUST BE PO.**

Explanation:      You entered the name of a sequential dataset or native library in the 'INPUT Dataset Name' field. The input dataset must be a PDS.

System response:      No further processing is permitted until the error is corrected.

User action:      Enter the name of the PDS that contains the resource to be processed.

**XOAF919E      INTERNAL ISPF ERROR  
RETURN CODE *return code* FROM *function* DIALOG SERVICE.**

Explanation:      This is an ISPF or XOAF internal error.

System response:      The XOAF System Services menu is redisplayed.

User action:      If you cannot resolve any XOAF problems, call Xerox Technical Support.

**XOAF950I      FUNCTION CANCELED  
CREATION OF LIST *list name* CANCELED AT USER'S REQUEST.**

Explanation: While creating a resident resource list, you entered CAN or CANCEL on the command line.

System response: The identified resource list is not created. The system returns to the previous panel.

User action: None required.

**XOAF951E      INVALID DATASET NAME  
THE LOG DATASET NAME MUST BE A VALID NAME OR MUST BE LEFT BLANK.**

Explanation: While completing the panel to convert page segments to .IMG format, you entered an invalid dataset name in the 'Message Dataset Name' field.

System response: The cursor is positioned on the invalid dataset name. No further processing is permitted until the error is corrected.

User action: If you want messages to be logged, enter the name of a valid message dataset. This can be the XOAF log dataset, or a sequential dataset with these file specifications:

RECFM=VB  
LRECL=256  
BLKSIZE=4096

If you do not want messages to be logged, leave the 'Message Dataset Name' field blank and delete the XPAFXLOG DD statement from the XRF BATCH generated JCL.

**XOA001E      INVALID OPTION  
ENTER "B", "S", OR "D".**

Explanation: You entered an invalid option for an XOAF directory list.

System response: The cursor is positioned on the invalid entry. No further processing is permitted until the error is corrected.

User action: Enter **B** or **S** to browse a member, or **D** to delete a member.

**XOA002E      PF3/END IS NOT VALID  
ENTER "C" ON THE COMMAND LINE TO LEAVE THIS PANEL.**

Explanation: Entering END or pressing PF3 is not a valid response for this panel.

System response: The cursor is positioned on the command line. No further processing is permitted until the error is corrected.

User action: Enter **C** on the command line to leave the panel.

## XPA messages

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**XPA9009E**     *program - AN INVALID FUNCTION -- command -- WAS REQUESTED*

Explanation:     This is an internal error.

System response:     After logging this message and returning it to the caller in XPRMSGT,  
the parsing request stops with a return code of hexadecimal 20.

User action:     Call Xerox Technical Support.

## XPC messages

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### XPC0001I THE MAXIMUM NUMBER OF 16 HORIZONTAL TABS HAS BEEN EXCEEDED

Explanation: The number of horizontal tabs specified during XES-to-PCL conversion exceeds the maximum allowable number.

System response: Only the first 16 horizontal tabs are recognized. Document processing continues.

User action: Call Xerox Technical Support.

### XPC0002I XPCL MODE SELECTED FOR - *jobname*

Explanation: This message provides supplemental information to assist in debugging. It is issued only if intensive logging is turned on.

System response: Document processing continues.

User action: None required.

### XPC2124E ERROR READING LIBRARY *ddname dsname*. LDM RC=X'*return code*'; IC=X'*information code*'

Explanation: A VSAM read error occurred while accessing the named library.

System response: Document processing is terminated.

User action: Make a note of the return codes. If the problem persists, call Xerox Technical Support.

### XPC3010F COULD NOT GET X'*storage size*' BYTES OF MEMORY *activity*

Explanation: Insufficient storage was available for the conversion routine to obtain the requested amount for the required data buffer.

System response: The resource cannot be converted. Document processing is terminated. The document remains in the output buffer.

User action: Increase the region size allocated to the XOSF start-up proc or drain the other printers, then retransmit the document. If the problem persists, call Xerox Technical Support.

### XPC3011E COULD NOT RELEASE X'*storage size*' BYTES OF MEMORY FROM LOCATION X'*storage address*' *activity*

Explanation: The storage used for transformation processing was not released, and the document may be incorrect. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XPC414FE    XPCLMAIN BUFFER CAPACITY EXCEEDED**

Explanation: The maximum amount of data that can be contained within the XES-to-PCL conversion buffer has been exceeded. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XPC6307E    MINOR ERROR ENCOUNTERED BY *module name* DURING *command* LDM *command description* PROCESSING. RC=X'*return code*'; IC=X'*information code*'. UNABLE TO *command* FILE DDNAME *ddname*, FOR *type* RESOURCE NAMED *member name***

Explanation: This is an internal error.

System response: The conversion of the Xerox resource to a PCL resource is not directly affected by this error. If *command* is FLCA, the preceding allocation failure may affect the final outcome of the document.

User action: Make a note of the return codes. If the problem persists, call Xerox Technical Support.

**XPC6393W    WARNING MESSAGE ISSUED BY XPCLMAIN DURING XES-TO-PCL PROCESSING, DUE TO INVALID RETURN CODE FOR XES COMMAND *escape sequence***

Explanation: During XES-to-PCL conversion, an invalid escape sequence has been detected.

System response: The invalid escape sequence is ignored, and document processing continues.

User action: Ensure that the escape sequence is valid and that the XES data stream has been created correctly. If the escape sequence appears to be valid, call Xerox Technical Support.

**XPC7700E    MULTI LANGUAGE SUPPORT RETURNED AN ERROR, R15=*return code***

Explanation: An error was found in a sublevel function.

System response: Document processing is terminated, and the document is held on the output queue.

User action: Correct any problems identified by preceding messages. If the problem persists, call Xerox Technical Support.

**XPC7701E    *member name* MEMBER IS NOT FOUND IN DDNAME *ddname* R15=*return code***

Explanation: An XES command called for a resource from the PCL libraries, but the resource was not found.

System response: Document processing is terminated, and the document is held on the output queue.

User action: If the named resource has been deleted, recreate the resource using the required transform. If you cannot determine the problem from this and previously issued error messages, call Xerox Technical Support.

- XPC7702I**    **XES LICENSED FONT** *font name* **IS BEING CONVERTED TO TRANSIENT PCL FORMAT FOR JOB** *job name*
- Explanation:    During XES-to-PCL conversion, licensed fonts are converted into a PCL transient format to be used by the PCL transform.
- System response:    None.
- User action:    None
- 
- XPC7703E**    **DOCUMENT** *jobid* **CONTAINS DATA IN THE PCL NONPRINTABLE AREA. DATA HAS BEEN REPOSITIONED**
- Explanation:    During XES-to-PCL conversion, data was detected in the PCL nonprintable area.
- System response:    Processing continues. The beginning print position of this data has been adjusted. Data will now print offset.
- User action:    This is a PCL restriction. Some PCL-capable printers have a non-printable margin along each edge of the page of up to 75 dots. This margin varies depending on page size and orientation. For printers with this limitation, XPAF does not generate any data in this area and repositions the data into the printable area. The output will appear different than when printed on a decentralized printer. To resolve this problem, modify your application to place all data into the PCL printable area.
- 
- XPC7704E**    *error type* **ERROR DURING** *command* **LDM** *command description* **PROCESSING. RC=X'***return code***'; IC=X'***information code***'. UNABLE TO** *activity* **FILE DDNAME** *ddname* **FOR** *type* **RESOURCE NAMED** *member name*
- Explanation:    During XES-to-PCL conversion, the named resource could not be found.
- System response:    Document processing is terminated, and the document remains in the output queue.
- User action:    If *command* is either PUT or STOW, see if the named library is full. Other messages should precede this message and provide more information. If the problem persists, call Xerox Technical Support.

## XPFE messages

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There are two versions of XPFE messages: a short version that appears on line one of a panel and a long version that appears on line three. The long version appears only if you enter HELP or press PF1 when a short message is displayed. Both versions of the message are provided in this chapter.

**XPFE001E      DUPLICATE MEMBER  
DUPLICATE MEMBER NAME FOUND IN LIST. NAMES MUST BE UNIQUE.**

- Explanation: After adding a new line to the list of copy modifications or page layouts, you entered the name of an existing copy modification or page layout, then typed E to edit the duplicate entry.
- System response: The cursor is positioned in the 'OPTION' column. The duplicate entry cannot be edited.
- User action: Enter **D** to delete the duplicate entry, or overwrite the duplicate name with a unique name.

**XPFE002E      ONE COPY MOD REQUIRED  
AT LEAST ONE COPY MOD IS REQUIRED TO CREATE A PAGE FORMAT.**

- Explanation: You tried to delete the last copy modification from a page format.
- System response: The cursor is positioned in the 'OPTION' column. The copy modification is not deleted.
- User action: Leave at least one copy modification in the page format. If you no longer need the page format, delete it from the page format library.

**XPFE003E      ONE PAGE LAYOUT REQUIRED  
AT LEAST ONE PAGE LAYOUT IS REQUIRED TO CREATE A PAGE FORMAT.**

- Explanation: You tried to delete the last page layout from a page format.
- System response: The cursor is positioned in the 'OPTION' column. The page layout is not deleted.
- User action: Leave at least one page layout in the page format. If you no longer need the page format, delete it from the page format library.

**XPFE004E      INVALID PAGE LAYOUT NAME  
PAGE LAYOUT NAME CANNOT BE BLANK.**

- Explanation: After adding a new line to the list of page layouts, you typed E to edit the entry but left the 'PAGE LAYOUT NAME' column blank.
- System response: The cursor is positioned in the 'PAGE LAYOUT NAME' column. The blank entry cannot be edited.
- User action: Enter a unique name, or enter **D** in the 'OPTION' column to delete the blank entry.

**XPFE005E      DEFAULT VALUES DISPLAYED  
THESE VALUES CANNOT BE DELETED.**

Explanation: While editing line data specifications in a page layout, you tried to delete the last set of line parameters. You must have at least one set of parameters in each page layout.

System response: The cursor is positioned in the 'OPT' column. The line parameters are not deleted.

User action: Continue editing the page format.

**XPFE006E      MEMBER NOT FOUND  
page format NOT IN library.**

Explanation: While attempting to generate (compile) the named page format, the page format editor was not able to find a list of page layouts in the FLIST library for this page format.

System response: The page format is not generated.

User action: Verify that you used the correct dataset name prefix and page format name. Edit the page format and verify that you defined at least one valid copy modification and page layout. Regenerate the page format.

**XPFE010E      NO OPTION SELECTED  
ENTER ONE OF THE OPTIONS LISTED ON THIS PANEL.**

Explanation: While editing a copy modification or page layout, you either entered an invalid option or left the 'OPTION' column blank.

System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action: Enter one of the options displayed on the panel.

**XPFE011I      UPDATE SUCCESSFUL  
THE CHANGES HAVE BEEN INCORPORATED SUCCESSFULLY.**

Explanation: The changes you made to the copy modification or page layout were incorporated successfully.

System response: Processing continues.

User action: None required.

**XPFE012I      PREFIX *prefix name*  
prefix name IS THE ACTIVE PREFIX FOR THIS EDITING SESSION.**

Explanation: *Prefix name* is the dataset name prefix allocated for this editing session. This message is displayed each time you access the Maintain Page Formats panel.

System response: Processing continues.

User action: None required.

**XPFE013E      GENERATE PROCESS FAILED  
ILAND ORIENTATION REQUIRES A FONT. THERE IS NO DEFAULT.**

Explanation:      While editing a page layout, you selected an inverse landscape orientation for the page layout, but did not specify a font. There is no default font for inverse landscape orientations.

System response:      The page format is not generated.

User action:      In the line data specifications or field format for the page layout, enter the name of an inverse landscape font.

**XPFE014E      INVALID ORIENTATION  
ENTER ONE OF THESE VALUES: PORT, LAND, IPORT, OR ILAND.**

Explanation:      While editing a page layout, you entered an invalid value in the 'ORIENTATION' column, then typed E to edit the page layout.

System response:      The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action:      Enter one of these values:

**PORT  
LAND  
IPORT  
ILAND**

**XPFE016E      GENERATE PROCESS FAILED  
NO VALID PRINT DIRECTION WAS FOUND.**

Explanation:      This is an internal processing error.

System response:      The page format is not generated.

User action:      Call Xerox Technical Support.

**XPFE018E      INVALID FIELD  
ENTER A NUMERIC VALUE IN THE INDICATED FIELD.**

Explanation:      While setting configuration options, you either entered a nonnumeric value or left the indicated field blank.

System response:      The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action:      Enter a numeric value.

**XPFE019E      INVALID NAME  
THIS NAME CAN CONTAIN ONLY ALPHANUMERIC CHARACTERS AND @, #, OR \$.**

Explanation:      You entered an invalid name in the indicated field.

System response:      The cursor is positioned on the name in error. No further processing is permitted until the error is corrected.

User action:      Correct the name. Valid names can include alphanumeric characters and @, #, or \$.

**XPFE020E      INVALID COUNT**  
**THIS VALUE MUST NOT BE BLANK. ENTER A WHOLE NUMBER.**

- Explanation: While editing line data specifications in a page layout, you entered an invalid value in the 'COUNT' column.
- System response: The cursor is positioned in the 'COUNT' column. No further processing is permitted until the error is corrected.
- User action: Enter an integer value. Do not enter a decimal value or leave this field blank.

**XPFE021E      INVALID POSITION ACROSS**  
*line* **POSITION ACROSS MUST BE A NUMERIC ENTRY OR** *margin.*

- Explanation: While editing line data specifications in a page layout, you entered an invalid value in the 'POSITION ACROSS' column.
- System response: The cursor is positioned in the 'POSITION ACROSS' column. No further processing is permitted until the error is corrected.
- User action: Enter a numeric value or **MARGIN**.

**XPFE022E      INVALID POSITION DOWN**  
*line* **POSITION DOWN MUST BE A NUMERIC ENTRY, TOP, OR NEXT.**

- Explanation: While editing line data specifications in a page layout, you entered an invalid value in the 'POSITION DOWN' column.
- System response: The cursor is positioned in the 'POSITION DOWN' column. No further processing is permitted until the error is corrected.
- User action: Enter a numeric value, **TOP**, or **NEXT**.

**XPFE023E      INVALID FIELD**  
**THE INDICATED FIELD MUST CONTAIN A VALID DECIMAL NUMBER.**

- Explanation: While editing a page layout, you entered an invalid value in the indicated field.
- System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.
- User action: Enter a decimal number within the range permitted for this field.

**XPFE024E      INVALID PAGE FORMAT NAME**  
**THE PAGE FORMAT NAME MUST BE A VALID IBM DATASET MEMBER NAME.**

- Explanation: On the Maintain Page Formats panel, you entered an invalid name in the 'Page Format Name' field.
- System response: The cursor is positioned on the 'Page Format Name' field. No further processing is permitted until the error is corrected.
- User action: Enter a valid IBM dataset member name up to eight characters in length. This name must begin with an alphabetic character (A-Z), @, #, or \$. The remaining characters can be alphanumeric, @, #, or \$.

**XPFE025E      INVALID FIELD FORMAT  
THE FIELD FORMAT NAME MUST BE A VALID IBM DATASET MEMBER NAME.**

- Explanation: While editing line data specifications in a page layout, you entered an invalid name in the 'FIELD FORMAT' column.
- System response: The cursor is positioned in the 'FIELD FORMAT' column. No further processing is permitted until the error is corrected.
- User action: Enter a valid IBM dataset member name up to eight characters in length. This name must begin with an alphabetic character (A-Z), @, #, or \$. The remaining characters can be alphanumeric, @, #, or \$.

**XPFE026E      INVALID CHANNEL  
ENTER A NUMBER BETWEEN 1 AND 12.**

- Explanation: While editing line data specifications in a page layout, you entered an invalid value in the 'CHAN' column.
- System response: The cursor is positioned in the 'CHAN' column. No further processing is permitted until the error is corrected.
- User action: Enter an integer value between 1 and 12.

**XPFE027E      INVALID UNITS  
ENTER ONE OF THESE VALUES: IN, CM, MM, OR DOT.**

- Explanation: While editing a copy modification or global specifications in a page layout, you entered an invalid value in the 'Unit Measure' field.
- System response: The cursor is positioned on the 'Unit Measure' field. No further processing is permitted until the error is corrected.
- User action: Enter **IN**, **CM**, **MM**, or **DOT**.

**XPFE028E      INVALID FIELD FORMAT  
WHEN USING OPTION E, THIS FIELD MUST CONTAIN A FIELD FORMAT.**

- Explanation: While editing line data specifications in a page layout, you entered E in the 'OPT' column but did not specify a field format name.
- System response: The cursor is positioned in the 'FIELD FORMAT' column. No further processing is permitted until the error is corrected.
- User action: If you want to edit a field format, enter a name in the 'FIELD FORMAT' column and **E** in the 'OPT' column. Otherwise, enter a different value in the 'OPT' column.

**XPFE030E      DATASET NOT FOUND  
dataset name **COULD NOT BE FOUND.****

- Explanation: While attempting to generate a page format, the page format editor was unable to find the named dataset.
- System response: The page format is not generated.
- User action: Verify that you entered the name of the PDS that has been allocated to store the generated page format. If the name is invalid, correct it. If the name is valid, reenter it and try again.

- XPFE031I**     *page format name* **GENERATED**  
*page format name* **PAGE FORMAT GENERATED IN LIBRARY** *library name*.
- Explanation:     The named page format was generated successfully and stored in the named library.
- System response:     Processing continues.
- User action:     None required.
- 
- XPFE032E**     **INVALID COND**  
**ENTER YES OR NO.**
- Explanation:     While editing line specifications in a page layout, you entered an invalid value in the 'COND' column or left the column blank.
- System response:     The cursor is positioned in the 'COND' column. No further processing is permitted until the error is corrected.
- User action:     Enter **YES** if conditional formatting is active for this line group. Enter **NO** if conditional formatting is not active.
- 
- XPFE033E**     **INVALID** *name*  
**CONDITION ID NAME MUST FOLLOW STANDARD IBM NAMING CONVENTIONS.**
- Explanation:     While editing conditional formatting parameters in a page layout, you entered an invalid name in the 'CONDITION ID' column.
- System response:     The cursor is positioned in the 'CONDITION ID' column. No further processing is permitted until the error is corrected.
- User action:     Correct the name. This name may be up to eight characters in length, and must begin with an alphabetic character (A-Z), @, #, or \$. The remaining characters can be alphanumeric, @, #, \$.
- 
- XPFE034E**     **INVALID COPIES**  
**ENTER A NUMBER BETWEEN 1 AND 255.**
- Explanation:     While editing a copy modification, you entered an invalid value in the 'Number of Copies' field.
- System response:     The cursor is positioned on the 'Number of Copies' field. No further processing is permitted until the error is corrected.
- User action:     Enter an integer value between 1 and 255.
- 
- XPFE036I**     **NO MEMBERS FOUND**  
**VERIFY THAT THE PATTERN IS VALID AND THAT THE LIBRARY IS NOT EMPTY.**
- Explanation:     No members were found in the page format library that match the pattern of characters you entered.
- System response:     The cursor is positioned on the OPTION line. No further processing is permitted until the error is corrected.
- User action:     Examine the character pattern you entered. If it is incorrect, change it. If it is correct, the library may be empty.

- XPFE037E UNEXPECTED ERROR**  
**AN UNEXPECTED ERROR OCCURRED DURING MEMBER FIND. RC=***return code*.
- Explanation: An unexpected error occurred while trying to find a member. This message is generated by ISPF.
- System response: Processing is terminated.
- User action: Examine the member name to determine whether it is valid. Examine the appropriate library to determine whether it is corrupt.
- 
- XPFE038I NO MEMBERS SELECTED**  
**NO MEMBERS WERE SELECTED FOR PROCESSING.**
- Explanation: You entered the END command (PF3) on the member selection list without selecting a member.
- System response: The system returns to the previous panel.
- User action: None required.
- 
- XPFE039E INVALID COMMAND**  
***command* IS NOT A VALID MEMBER SELECTION COMMAND.**
- Explanation: The command you entered on the member selection panel is invalid.
- System response: The cursor is positioned on the invalid command. No further processing is permitted until the error is corrected.
- User action: Enter **S** to select a member.
- 
- XPFE040E INVALID ORIGIN ACROSS**  
**ENTER A VALID DECIMAL NUMBER.**
- Explanation: While editing a copy modification, you entered a nonnumeric value in the 'Page Origin Across' field.
- System response: The cursor is positioned on the 'Page Origin Across' field. No further processing is permitted until the error is corrected.
- User action: Enter a decimal value within the valid range for this field.
- 
- XPFE041E INVALID ORIGIN DOWN**  
**ENTER A VALID DECIMAL NUMBER.**
- Explanation: While editing a copy modification, you entered a nonnumeric value in the 'Page Origin Down' field.
- System response: The cursor is positioned on the 'Page Origin Down' field. No further processing is permitted until the error is corrected.
- User action: Enter a decimal value within the valid range for this field.

**XPFE042E      INVALID REPORT STACKING  
ENTER YES OR NO.**

- Explanation:      While editing a copy modification, you entered an invalid value in the 'Report Stacking' field.
- System response:      The cursor is positioned on the 'Report Stacking' field. No further processing is permitted until the error is corrected.
- User action:      Enter **YES** if you want the output for this set of copies to be offset from the preceding set. Enter **NO** if you do not want the output for this set of copies to be offset from the preceding set.

**XPFE043E      INVALID TRAY NUMBER.  
ENTER A NUMBER FROM 1 TO 9.**

- Explanation:      While editing a copy modification, an invalid value was specified for the 'Tray Number' field.
- System response:      The panel is redisplayed so that a valid value may be entered. No further processing is permitted until the error is corrected.
- User action:      Enter a whole number value from 1 to 9.

**XPFE044E      INVALID DUPLEX MODE  
ENTER YES OR NO.**

- Explanation:      While editing a copy modification, you entered an invalid value in the 'Duplex Mode' field.
- System response:      The cursor is positioned on the 'Duplex Mode' field. No further processing is permitted until the error is corrected.
- User action:      Enter **YES** to print in duplex mode. Enter **NO** to print in simplex mode.

**XPFE045E      GENERATE PROCESS FAILED  
THE LINE POSITION IS OUTSIDE THE DEFINED LOGICAL PAGE.**

- Explanation:      While attempting to generate (compile) a page format, the page format editor encountered a line in a page layout that is positioned outside the logical page.
- System response:      The page format is not generated.
- User action:      Either change the logical page dimensions in the page layout global specifications to accommodate the line or reposition the line in the line data specifications. Regenerate the page format.

**XPFE046E**     *resource* **WRITE ERROR**  
**AN ERROR OCCURRED WRITING** *resource*. **CHECK** *name dataset*.

Explanation:     An error occurred while trying to store the named resource in the identified dataset. The dataset may not have any available directory space.

System response:     The requested function is not performed.

User action:     Do not cancel from the panel or your newly entered information will be lost. Instead, swap out of the XOAF session and delete or copy some members from the named dataset, compress the dataset, and swap back into the page format editor. Press **PF3** to save your changes.

**XPFE047E**     **INVALID PAGE WIDTH**  
**ENTER A VALID DECIMAL NUMBER.**

Explanation:     While editing global specifications in a page layout, you entered a nonnumeric value in the 'Width' field.

System response:     The cursor is positioned on the 'Width' field. No further processing is permitted until the error is corrected.

User action:     Enter a decimal value within the valid range for this field.

**XPFE048E**     **INVALID PAGE HEIGHT**  
**ENTER A VALID DECIMAL NUMBER.**

Explanation:     While editing global specifications in a page layout, you entered a nonnumeric value in the 'Height' field.

System response:     The cursor is positioned on the 'Height' field. No further processing is permitted until the error is corrected.

User action:     Enter a decimal value within the valid range for this field.

**XPFE049E**     **INVALID MARGIN**  
**ENTER A VALID DECIMAL NUMBER.**

Explanation:     While editing global specifications in a page layout, you entered a nonnumeric value in the 'Margin' field.

System response:     The cursor is positioned on the 'Margin' field. No further processing is permitted until the error is corrected.

User action:     Enter a decimal value within the valid range for this field.

**XPFE050E**     **INVALID B/A**  
**ENTER "B" FOR BEFORE OR "A" FOR AFTER.**

Explanation:     While editing a condition ID in a page layout, you entered an invalid value in the 'B/A' column.

System response:     The cursor is positioned in the 'B/A' column. No further processing is permitted until the error is corrected.

User action:     Enter **B** if the action resulting from the condition test should take place before the line or line group. Enter **A** if the action should take place after the line or line group.

**XPFE051E      INVALID L/G  
ENTER "L" FOR LINE OR "G" FOR LINE GROUP.**

- Explanation: While editing a condition ID in a page layout, you entered an invalid value in the 'L/G' column.
- System response: The cursor is positioned on the 'L/G' column. No further processing is permitted until the error is corrected.
- User action: Enter **L** if processing should occur before or after the current line. Enter **G** if processing should occur before or after the line group identified by the 'END GROUP' column.

**XPFE052E      INVALID COLOR  
ENTER ONE OF THESE VALUES: DEF,BLU,RED,PNK,GRN,TRQ,YLW,BLK,BRW.**

- Explanation: While editing line data specifications or a field format in a page layout, you entered an invalid color.
- System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.
- User action: Enter one of these values:
- |            |             |
|------------|-------------|
| <b>DEF</b> | (default)   |
| <b>BLU</b> | (blue)      |
| <b>RED</b> |             |
| <b>PNK</b> | (pink)      |
| <b>GRN</b> | (green)     |
| <b>TRQ</b> | (turquoise) |
| <b>YLW</b> | (yellow)    |
| <b>BLK</b> | (black)     |
| <b>BRW</b> | (brown)     |

**XPFE053E      INVALID CONSTANT  
ENTER YES OR NO.**

- Explanation: While editing a field format in a page layout, you entered an invalid value in the 'CONSTANT' column.
- System response: The cursor is positioned in the 'CONSTANT' column. No further processing is permitted until the error is corrected.
- User action: Enter **YES** if the field is associated with a constant string. Enter **NO** if the field is associated with a field in an input data stream.

**XPFE054E      INVALID INPUT START  
ENTER A VALID INTEGER.**

- Explanation: While editing a field format in a page layout, you entered a decimal or alphabetic value in the 'INPUT START' column.
- System response: The cursor is positioned in the 'INPUT START' column. No further processing is permitted until the error is corrected.
- User action: Enter the field's starting column in the input data stream as an integer value. Do not include any spaces or alphabetic characters.

**XPFE055E      INVALID INPUT LENGTH  
ENTER A VALID INTEGER.**

- Explanation: While editing a field format in a page layout, you entered a non-integer or alphanumeric value in the 'INPUT LENGTH' column.
- System response: The cursor is positioned in the 'INPUT LENGTH' column. No further processing is permitted until the error is corrected.
- User action: Enter the field's length in the input data stream as an integer value. Do not include any spaces or alphabetic characters.

**XPFE056E      *page layout name* MUST BE EDITED  
*page layout name* MUST BE EDITED BEFORE YOU CAN SAVE THE MEMBER.**

- Explanation: The page layout you have added to the page format must be edited before you can save the page format.
- System response: The cursor is positioned in the 'OPTION' column. No further processing is permitted until the error is corrected.
- User action: Enter **E** in the 'OPTION' column and edit the page layout.

**XPFE057E      *field format name* MUST BE EDITED  
*field format name* MUST BE EDITED BEFORE YOU CAN SAVE THE MEMBER.**

- Explanation: The field format you have added to the page format must be edited before you can save the page format.
- System response: The cursor is positioned in the 'OPT' column. No further processing is permitted until the error is corrected.
- User action: Enter **E** in the 'OPT' column for the line group to which you have added a field format and edit the field format.

**XPFE058E      *copy modification name* MUST BE EDITED  
*copy modification name* MUST BE EDITED BEFORE YOU CAN SAVE THE MEMBER.**

- Explanation: The copy modification you have added to the page format must be edited before you can save the page format.
- System response: The cursor is positioned in the 'OPTION' column. No further processing is permitted until the error is corrected.
- User action: Enter **E** in the 'OPTION' column and edit the copy modification.

**XPFE059E      INVALID CLUSTER NAME  
ENTER UP TO 6 ALPHANUMERIC CHARACTERS (1ST MUST BE ALPHABETIC).**

- Explanation: While editing a copy modification, you entered an invalid cluster name.
- System response: The cursor is positioned on the 'Cluster Name' field. No further processing is permitted until the error is corrected.
- User action: Enter a 1- to 6-character cluster name that begins with an alphabetic character.

**XPFE060E      INVALID FONT INDEX  
ENTER A UNIQUE NUMBER BETWEEN 0 AND 126.**

- Explanation: While editing a font list in a page layout, you entered an invalid value in the 'FONT INDEX' column.
- System response: The cursor is positioned in the 'FONT INDEX' column. No further processing is permitted until the error is corrected.
- User action: Enter a value between 0 and 126. Do not enter the same value more than once in the list.

**XPFE061E      INVALID *field name*  
ENTER YES OR NO.**

- Explanation: Your entry in the identified field was something other than YES or NO.
- System response: The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.
- User action: Enter **YES** or **NO** only.

**XPFE062E      MISSING FONT ID  
ENTER THE NAME OF A XEROX FONT OR DELETE THIS LINE BEFORE SAVING.**

- Explanation: While editing a font list in a page layout, you attempted to exit the panel without entering a font name in the 'FONT' column.
- System response: The cursor is positioned in the 'FONT' column. No further processing is permitted until the error is corrected.
- User action: Enter a font name in the 'FONT' column, or delete the line from the table.

**XPFE063E      GENERATE PROCESS FAILED  
UNABLE TO READ FLIST LIBRARY.**

- Explanation: While attempting to generate (compile) a page format, the page format editor was unable to read the FLIST library.
- System response: The page format is not generated.
- User action: Verify that the FLIST library has not been deleted or renamed. Ensure that the library is not corrupted. If the problem persists, call Xerox Technical Support.

**XPFE064E      GENERATE PROCESS FAILED  
UNABLE TO READ CPMOD LIBRARY.**

- Explanation: While attempting to generate (compile) a page format, the page format editor was unable to read the CPMOD library.
- System response: The page format is not generated.
- User action: Verify that the CPMOD library has not been deleted or renamed. Ensure that the library is not corrupted. If the problem persists, call Xerox Technical Support.

**XPFE065E      GENERATE PROCESS FAILED  
FIELD DEFINITION NOT FOUND IN FIELDD LIBRARY.**

Explanation: While attempting to generate (compile) a page format, the page format editor was unable to locate one of the field definitions in the FIELDD library.

System response: The page format is not generated.

User action: Examine the page format to make sure the field definition names are valid. If the field definition has been deleted from the FIELDD library, delete the name from the page format. If a field definition has been inadvertently deleted from the FIELDD library, recreate it, then regenerate the page format.

**XPFE066E      GENERATE PROCESS FAILED  
A COPY MOD SPECIFIED IN THE PAGE FORMAT WAS NOT FOUND.**

Explanation: While attempting to generate (compile) a page format, the page format editor was unable to locate one of the named copy modifications in the CPMOD library.

System response: The page format is not generated.

User action: Examine the page format to make sure the copy modification names are valid. If the copy modification has been deleted from the CPMOD library, delete the name from the page format. If a copy modification has been inadvertently deleted from the CPMOD library, recreate it, then regenerate the page format.

**XPFE067E      *condition id* NOT DEFINED  
*condition id* MUST BE EDITED BEFORE YOU CAN EXIT THIS TABLE.**

Explanation: While editing conditional formatting parameters in a page layout, you added a condition ID to the list, then attempted to exit the panel without editing the condition ID.

System response: The cursor is positioned in the 'OPT' column. No further processing is permitted until the error is corrected.

User action: Enter **E** in the 'OPT' column and define the conditional formatting parameters for this condition ID.

**XPFE068E      INVALID COND  
THIS VALUE MUST NOT BE BLANK. ENTER YES OR NO.**

Explanation: While editing line specifications in a page layout, you entered an invalid value in the 'COND' column or left the column blank.

System response: The cursor is positioned in the 'COND' column. No further processing is permitted until the error is corrected.

User action: Enter **YES** if conditional formatting is active for this line group. Enter **NO** if conditional formatting is not active.

**XPFE069E      INVALID TYPE  
ENTER ONE OF THESE VALUES: EQ, NE, LT, LE, GT, GE, CH, OT.**

- Explanation: While editing conditional formatting parameters in a page layout, you entered an invalid value in the 'TYPE' column.
- System response: The cursor is positioned in the 'TYPE' column. No further processing is permitted until the error is corrected.
- User action: Enter a valid type of comparison to be performed. Enter one of these values:

**EQ  
NE  
LT  
LE  
GT  
GE  
CH  
OT**

**XPFE070E      INVALID COPY MOD NAME  
ENTER A VALID NAME, CURRENT, NULL, =, OR /.**

- Explanation: While editing conditional formatting parameters in a page layout, you entered an invalid value in the 'COPY MODIFICATION NAME' column.
- System response: The cursor is positioned at the COMMAND line. No further processing is permitted until the error is corrected.
- User action: Enter a valid copy modification name, **CURRENT**, **NULL**, **=**, or **/**.

**XPFE071E      INVALID PAGE LAYOUT  
ENTER A VALID NAME, CURRENT, NULL, =, OR /.**

- Explanation: While editing conditional formatting parameters in a page layout, you entered an invalid value in the 'PAGE LAYOUT NAME' column.
- System response: The cursor is positioned at the COMMAND line. No further processing is permitted until the error is corrected.
- User action: Enter a valid page layout name, **CURRENT**, **NULL**, **=**, or **/**.

**XPFE072E      INVALID STRING LENGTH  
HEX CONSTANT STRINGS MUST CONTAIN AN EVEN NUMBER OF DIGITS.**

- Explanation: While editing a constant string for a field format, you entered an odd number of characters in the string. Because each EBCDIC character is composed of two hexadecimal digits, you must enter an even number of characters in this field if your string is hexadecimal.
- System response: The cursor is positioned on the 'String' field. No further processing is permitted until the error is corrected.
- User action: Ensure your entry has an even number of characters.

**XPFE073E    INVALID BLANKS IN STRING  
EMBEDDED BLANKS ARE NOT ALLOWED IN A HEX CONSTANT STRINGS.**

Explanation:    While editing a constant string for a field format, you entered a hexadecimal constant string containing embedded blanks. Embedded blanks are invalid for hexadecimal constant strings.

System response:    The cursor is positioned on the 'String' field. No further processing is permitted until the error is corrected.

User action:    Delete the embedded blanks.

**XPFE074E    INVALID CHAR IN STRING  
HEX CONSTANT STRINGS CAN CONTAIN THESE CHARACTERS: 0-9 AND A-F.**

Explanation:    While editing a constant string for a field format, you entered an invalid character in the string. In hexadecimal constant strings, you can use only the digits 0 through 9 and the characters A through F.

System response:    The cursor is positioned on the 'String' field. No further processing is permitted until the error is corrected.

User action:    Delete the invalid characters.

**XPFE075E    INVALID HEX VALUE  
HEX 00 IS NOT ALLOWED IN A CONSTANT STRING.**

Explanation:    While editing a constant string for a field format, you entered 00 in a hexadecimal character string. This is an invalid character combination.

System response:    The cursor is positioned on the 'String' field. No further processing is permitted until the error is corrected.

User action:    Delete the character combination 00.

**XPFE076E    INVALID STRING TYPE  
ENTER "C" FOR CHARACTER OR "X" FOR HEXADECIMAL CHARACTER.**

Explanation:    While editing a constant string for a field format, you entered an invalid string type.

System response:    The cursor is positioned on the 'Type' field. No further processing is permitted until the error is corrected.

User action:    Enter **C** (character) or **X** (hexadecimal).

**XPFE077E    GENERATE PROCESS FAILED  
UNABLE TO OPEN OR READ COND LIBRARY.**

Explanation:    While attempting to generate (compile) a page format, the page format editor was unable to open or read a condition ID member in the COND library.

System response:    The page format is not generated.

User action:    Verify that the condition IDs are valid. If a condition ID has been deleted from the COND library, you must enter a different condition ID in the page format. If a condition ID has been inadvertently deleted from the COND library, recreate it, then regenerate the page format.

**XPFE078E      GENERATE PROCESS FAILED  
UNABLE TO OPEN OR READ PLIST LIBRARY.**

Explanation: While attempting to generate (compile) a page format, the page format editor was unable to open or read a member in the PLIST library.

System response: The page format is not generated.

User action: Verify that the PLIST library has not been deleted or renamed. Ensure that the library is not corrupted. If the problem persists, call Xerox Technical Support.

**XPFE079E      GENERATE PROCESS FAILED  
UNABLE TO OPEN OR READ LINED LIBRARY.**

Explanation: While attempting to generate (compile) a page format, the page format editor was unable to open or read a member in the LINED library.

System response: The page format is not generated.

User action: Verify that the LINED library has not been deleted or renamed. Ensure that the library is not corrupted. If the problem persists, call Xerox Technical Support.

**XPFE080E      FIELD WRITE ERROR  
UNABLE TO WRITE FIELD MEMBER TO FIELDD LIBRARY.**

Explanation: The page format editor encountered an error while trying to store a field format in the FIELDD library. The library may not have any available directory space.

System response: The requested function cannot be completed.

User action: Do not cancel from the panel or your newly entered information will be lost. Instead swap out of the XOAF session and delete or copy some members from the named dataset, compress the dataset, and swap back into the page format editor. Press **PF3** to save your changes.

**XPFE081E      TOO MANY CONSTANTS  
THE COMBINED LENGTH OF ALL CONSTANT STRINGS CANNOT EXCEED 8100.**

Explanation: A single page layout cannot contain more than 8100 characters of constant text. Only the constant text entered within field formats is counted against this total. The comparison text within conditional formatting parameters is not counted against this total.

System response: The page format is not generated.

User action: Reduce the amount of constant text within your page layouts and regenerate the page format.

**XPFE083E      INVALID TRAY NUMBER  
ENTER A WHOLE NUMBER FROM 1 TO 9.**

Explanation: While editing a copy modification, you entered an invalid value in the 'Tray Number' field.

System response: The cursor is positioned on the 'Tray Number' field. No further processing is permitted until the error is corrected.

User action: Enter a value from 1 to 9.

**XPFE085E      CONFIGURATION REQUIRED  
RUN INITIAL CONFIGURATION TO ALLOCATE REQUIRED DATASETS.**

Explanation: You tried to select option 2, Maintain Page Formats, without first setting up your configuration.

System response: The cursor is positioned on the OPTION line. No further processing is permitted until the error is corrected.

User action: Select option 1, Allocate Page Format Datasets, to allocate the required datasets.

**XPFE086E      INVALID SELECTION  
YOU MUST SELECT FROM THE AVAILABLE OPTIONS.**

Explanation: The option you selected is invalid for this menu.

System response: The cursor is positioned on the OPTION line. No further processing is permitted until the error is corrected.

User action: Select one of the available menu options.

**XPFE087E      INVALID CONSTANT  
CONSTANT FIELD VALUE MUST BE YES FOR EDIT OPTION.**

Explanation: While editing a field format in a page layout, you entered E in the 'OPTION' column, but NO in the 'CONSTANT' column.

System response: The cursor is positioned in the 'CONSTANT' column. No further processing is permitted until the error is corrected.

User action: To edit a constant string, you must enter **E** in the 'OPTION' column and **YES** in the 'CONSTANT' column.

**XPFE088E      INVALID OUTPUT DATASET  
OUTPUT DATASET ORGANIZATION MUST BE PO.**

Explanation: The page format dataset you specified to receive the generated page format is not a PDS.

System response: The page format is not generated.

User action: Allocate a PDS to be used as your page format library. The PDS must have a dataset organization of PO.

**XPFE089E      INVALID OUTPUT DATASET  
OUTPUT DATASET MUST BE LRECL 8205.**

Explanation:      The attributes of the page format dataset you specified to receive the generated page format are invalid.

System response:      The page format is not generated.

User action:      Delete the invalid dataset. Allocate a new PDS to be used as your page format library. The PDS must have a logical record length of 8205.

**XPFE090E      INVALID DIRECTION  
ENTER ONE OF THESE VALUES: A, D, B, OR U.**

Explanation:      While editing a field format in a page layout, you entered an invalid print direction for this field relative to the upper left corner of the logical page.

System response:      The cursor is positioned in the 'PRINT DIR' column. No further processing is permitted until the error is corrected.

User action:      Enter one of these values:

**A**    (across)  
**D**    (down)  
**B**    (back)  
**U**    (up)

**XPFE091E      INVALID DSNAME PREFIX  
ENTER ALL HIGH-LEVEL QUALIFIERS WITHOUT QUOTES.**

Explanation:      The dataset name you entered is invalid. You must enter a fully-qualified dataset name prefix without any quotes. The system does not add your user ID to the dataset name.

System response:      The datasets are not allocated.

User action:      Correct the dataset name prefix, specifying a high-level qualifier and any mid-level qualifiers you need. Do not enter quotes.

**XPFE092E      CANNOT ALLOCATE DSNAME  
CANNOT ALLOCATE *dataset name*.**

Explanation:      The page format editor could not allocate the datasets with the prefix you specified. This message is accompanied by system messages which provide additional information. This situation can occur for many reasons, such as the user not being authorized for the datasets identified by the prefix, insufficient space, or trying to compile a page format to the dataset while another user is browsing the dataset.

System response:      The datasets are not allocated.

User action:      Enter a different dataset prefix and try again.

**XPFE093E      INVALID COPY MOD  
COPY MOD NAME CANNOT BE BLANK.**

- Explanation:      You added a new line to the list of copy modifications, but left the 'COPY MODIFICATION NAME' column blank.
- System response:      The cursor is positioned in the 'OPTION' column. No further processing is permitted until the error is corrected.
- User action:      Enter a unique name in the 'COPY MODIFICATION NAME' column, or delete the blank line.

**XPFE094E      FIELD MUST BE BLANK  
START AND LENGTH FIELDS MUST BE BLANK FOR CONSTANT OPTION.**

- Explanation:      While editing a field format in a page layout, you entered a start and/or length value for a field that is specified as a constant string. If you are setting up a field as a constant string, you must leave the 'INPUT START' and 'INPUT LENGTH' columns blank.
- System response:      The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.
- User action:      Delete the entries from the 'INPUT START' and 'INPUT LENGTH' columns.

**XPFE095E      FIELD MUST BE BLANK  
WHEN DUPLEX IS NO, A FORM CANNOT BE SPECIFIED FOR BACK PAGE.**

- Explanation:      While editing a copy modification, you entered NO in the 'Duplex Mode' field and entered a form name in the 'Form Name for Back' field. If you are printing simplex, you must leave the 'Form Name for Back' field blank.
- System response:      The cursor is positioned on the 'Form Name for Back' field. No further processing is permitted until the error is corrected.
- User action:      If you want to print duplex, change the value of the 'Duplex Mode' field to **YES**. If you want to print simplex, delete the entry in the 'Form Name for Back' field.

**XPFE096E      *field* MUST BE POSITIVE  
A NEGATIVE *field* VALUE IS INVALID.**

- Explanation:      You entered a negative value in one of these fields: 'Width', 'Height', 'Margin', or 'LPI'. The value in these fields must be positive.
- System response:      The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.
- User action:      Enter a positive value in the identified field.

- XPFE097E      DUPLICATE FONT INDEX**  
**FONT INDEX #*index number* DUPLICATED IN LIST. NUMBERS MUST BE UNIQUE.**
- Explanation: While editing a font list, you entered a font index value that is already present in the list. Font index values must be unique.
- System response: The cursor is positioned on the 'OPTION' column. No further processing is permitted until the error is corrected.
- User action: Enter a unique value between 0 and 126, or delete the duplicate line from the list.
- 
- XPFE098E      UNKNOWN COMMAND**  
**THE VALUE ON THE COMMAND LINE IS NOT KNOWN TO THIS EDITOR.**
- Explanation: The value you entered on the COMMAND line is not supported by the page format editor.
- System response: The requested function is not performed.
- User action: Enter a valid value on the COMMAND line.
- 
- XPFE099E      GENERATE PROCESS FAILED**  
**FIELD POSITION IS OUTSIDE THE DEFINED PAGE.**
- Explanation: While attempting to generate (compile) a page format, the page format editor encountered a field in a field format that is positioned outside the logical page.
- System response: The page format is not generated.
- User action: Either change the logical page dimensions in the page layout global specifications to accommodate the field, or reposition the field in the field format. Regenerate the page format.
- 
- XPFE100E      MAX 25 MEMBERS EXCEEDED**  
**THE MAXIMUM NUMBER OF 25 CONDITIONAL MEMBERS HAS BEEN EXCEEDED.**
- Explanation: You tried to create more than 25 separate conditional checks for one circumstance.
- System response: Member creation stops after the 25th circumstance.
- User action: Reduce the number of conditional members, or create a new line group (which allows 25 more members).
- 
- XPFE101I      MEMBER COPIED**  
**THE REQUESTED MEMBER WAS COPIED.**
- Explanation: The member you requested has been copied to the output dataset you named.
- System response: Processing continues.
- User action: None required.

**XPFE102E      DATASET NOT FOUND  
THE INPUT DATASET WAS NOT FOUND.**

Explanation:    The page format editor could not locate the input dataset you specified.  
System response:    The member you specified was not copied.  
User action:    Enter a valid input dataset name and try again.

**XPFE103E      DATASET NOT FOUND  
THE OUTPUT DATASET WAS NOT FOUND.**

Explanation:    The page format editor could not locate the output dataset you specified.  
System response:    The member you specified was not copied.  
User action:    Enter a valid output dataset name and try again.

**XPFE104E      COPY FAILED  
UNABLE TO ACQUIRE LCA CONTROL BLOCK.**

Explanation:    This is an internal error.  
System response:    The copy operation failed.  
User action:    Call Xerox Technical Support.

**XPFE105E      COPY FAILED  
UNABLE TO *operation* DATASET *dataset name*.**

Explanation:    This is an internal error.  
System response:    The copy operation failed.  
User action:    Call Xerox Technical Support.

**XPFE106E      COPY FAILED  
UNABLE TO FREE LCA CONTROL BLOCK.**

Explanation:    This is an internal error.  
System response:    The copy operation failed.  
User action:    Call Xerox Technical Support.

**XPFE107E      COPY FAILED  
MEMBER *member name* WAS NOT FOUND.**

Explanation:    The page format editor could not locate the named member.  
System response:    The copy operation failed.  
User action:    Enter the correct member name and try again.

- XPFE108E    INVALID BLOCK SIZE**  
**BLOCK SIZE** *block size* **IS NOT A MULTIPLE OF RECORD LENGTH** *record length value*.
- Explanation:    The block size must be a multiple of the named record length value.
- System response:    Dataset allocation failed.
- User action:    Enter a correct block size value and try again.
- 
- XPFE109E    INVALID BLOCK SIZE**  
**BLOCK SIZE** *block size* **MUST BE AT LEAST 4 BYTES LARGER THAN** *record length value*.
- Explanation:    The named block size must be at least four bytes larger than the named record length value.
- System response:    Dataset allocation failed.
- User action:    Enter a correct block size value and try again.
- 
- XPFE110E    DUPLICATE FORM ENTRIES**  
**DO NOT SPECIFY FORM NAME FOR BACK AND BFORM SIMULTANEOUSLY.**
- Explanation:    While editing a copy modification, you specified a value in both the 'Form Name for Back' and 'BFORM Name' fields. Only one name can be specified.
- System response:    The cursor is positioned on the 'BFORM Name' field. No further processing is permitted until the error is corrected.
- User action:    Delete the form name from either the 'BFORM Name' field or the 'Form Name for Back' field.
- 
- XPFE111E    INVALID FRONT SHIFT**  
**ENTER A VALUE FROM -75 TO 75 DOTS.**
- Explanation:    While editing a copy modification, you specified a front shift value outside the valid range.
- System response:    The cursor is positioned on the 'Front Shift Value' field. No further processing is permitted until the error is corrected.
- User action:    Either specify a value within the given range or delete the shift value completely.
- 
- XPFE112E    INVALID BACK SHIFT**  
**ENTER A VALUE FROM -75 TO 75 DOTS.**
- Explanation:    While editing a copy modification, you specified a back shift value outside the valid range.
- System response:    The cursor is positioned on the 'Back Shift Value' field. No further processing is permitted until the error is corrected.
- User action:    Either specify a value within the given range or delete the shift value completely.

**XPFE113E    INVALID SPLIT REPORT  
ENTER YES OR NO.**

Explanation:    While editing a copy modification, you entered an invalid value in the 'Split Report' field.

System response:    The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action:    Enter **YES** or **NO**.

**XPFE114E    INVALID SF1 VALUE  
ENTER YES OR NO.**

Explanation:    While editing a copy modification, you entered an invalid value in the 'Signal Function 1' field.

System response:    The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action:    Enter **YES** or **NO**.

**XPFE115E    INVALID SF2 VALUE  
ENTER YES OR NO.**

Explanation:    While editing a copy modification, you entered an invalid value in the 'Signal Function 2' field.

System response:    The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action:    Enter **YES** or **NO**.

**XPFE116E    INVALID SEPARATOR PAGE  
ENTER YES OR NO.**

Explanation:    While editing a copy modification, you entered an invalid value in the 'Separator Page First' field.

System response:    The cursor is positioned on the field in error. No further processing is permitted until the error is corrected.

User action:    Enter **YES** or **NO**.

## XPL messages

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### XPL3702I      INSUFFICIENT STORAGE FOR ABEND WORK AREA. ESTAE NOT ESTABLISHED

- Explanation: When entered from the Executor, the pipeline attempted to establish an ESTAE routine to handle pipeline processor abends. However, insufficient storage was available for the required work area.
- System response: Document processing continues without ESTAE protection. This message may be repeated for the document.
- User action: Free one or more of the printers active in the address space to relieve storage constraints. If the problem persists, terminate the XOSF address space and restart it with more memory.

### XPL3703I      UNABLE TO ESTABLISH PIPELINE ABEND ROUTINE. RC=X'*return code*'

- Explanation: When entered from the Executor, the pipeline attempted to establish an ESTAE routine to handle pipeline processor abends. However, XOSF was unable to establish the routine.
- System response: Document processing continues without ESTAE protection. This message may be repeated for the document.
- User action: If the problem persists, call Xerox Technical Support.

### XPL3704I      PIPELINE PROCESSOR *module name* INSUFFICIENT STORAGE FOR WORK AREA

- Explanation: When processing a document, the pipeline acquires a dynamic work area for each processor required. However, insufficient storage was available for the work area required by the named module.
- System response: Document processing is terminated.
- User action: Wait until another XPAF printer is drained, then resubmit the document. At the earliest opportunity, terminate the address space and increase the region size.

### XPL3705I      EXCEPTIONAL CONDITIONS LIST HAS EXCEEDED THE 128 MAXIMUM

- Explanation: The pipeline has sufficient storage for 128 exception conditions (return codes) to be reported. This number has been exceeded.
- System response: Document processing is terminated.
- User action: If the problem persists, call Xerox Technical Support.

**XPL3707I      PIPELINE PROCESSOR *module name* WAS REMOVED FROM THE PAL BECAUSE OF AN ABEND**

Explanation:    The pipeline ESTAE routine was invoked because of a programming error in the named processor. This message is preceded by a series of messages from the ESTAE processor indicating the error.

System response:    Document processing is terminated.

User action:    If the problem persists, call Xerox Technical Support.

**| XPL6402E      COULD NOT *command* ITEM *item name* IN TABLE *table name* activity. THM RC=X'return code'**

Explanation:    The RGB values provided in the XES assign ink command did not have matching CMY values in the RGB-CMY-Color-Conv table.

System response:    Document processing continues. The referenced color is set to black.

User action:    Add the new RGB and CMY values to the COLR4700 entries in the RGB-CMY-Color-Conv table and rebuild the color conversion tables.

**XPL9990E      PIPELINE PROCESSOR - *module name* - TERMINATED ABNORMALLY - SYSTEM CODE *abend code*, USER CODE *user code***

Explanation:    This is an internal error.

System response:    The XPAF FSS is terminated.

User action:    Call Xerox Technical Support.

## XPS messages

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**XPS3015E**     **COULD NOT** *command* **LIBRARY** *dsname ddname*; **LDM RC=X**'return code'

Explanation:     XPAF could not connect to the indicated library during resource request processing.

System response:     The resource request is rejected; document processing from the server then continues.

User action:     Verify that the indicated library is defined and accessible. If you cannot correct the problem, call Xerox Technical Support.

**XPS3017E**     **COULD NOT** *command* **LCA** *activity*, **LDM RC=X**'return code'

Explanation:     XPAF was unable to allocate an LDM Control Area during resource request processing.

System response:     The resource request is rejected; document processing from the server then continues.

User action:     Call Xerox Technical Support.

**XPS4004F**     *module name* **DETECTED AN INVALID** *control block name* **CONTROL BLOCK AT LOCATION** *address*

Explanation:     This is an internal error.

System response:     Document processing is terminated.

User action:     Call Xerox Technical Support.

**XPS4153E**     **MEMBER** *member name* **NOT FOUND IN LIBRARY** *dataset name*

Explanation:     XPAF was attempting to honor a request for the identified resource, but could not find it in the indicated resource library associated with the connection.

System response:     The resource request is rejected.

User action:     Ensure the requested resource is loaded in the correct library prior to any references to it.

**XPS7009F**     *module name* **RECEIVED AN INVALID FUNCTION REQUEST CODE. FUNCTION=C**'command' **OR X**'command'

Explanation:     This is an internal error.

System response:     Document processing is terminated.

User action:     Call Xerox Technical Support.

**XPS7010F WRITER=XPSM REQUIRES THAT BOTH XPSMAPPL AND XPSMMODE XINPARM KEYWORDS BE SPECIFIED**

Explanation: The connection to the printer server could not be completed since at least one of the two required values was not specified.

System response: The connection initialization process is terminated, and the JES printer is drained.

User action: Contact your systems programmer.

**XPS7011F DEVICE=XPSM REQUIRES THAT BOTH XPSMAPPL AND XPSMMODE XINPARM KEYWORDS BE SPECIFIED**

Explanation: The connection to the printer server could not be completed since at least one of the two required values was not specified.

System response: The connection initialization process is terminated, and the JES printer is drained.

User action: Contact your systems programmer.

**XPS7012F BOTH XPSCAPPL AND XPSCMODE XINPARM KEYWORDS MUST BE SPECIFIED**

Explanation: The connection to the printer server could not be completed since at least one of the two required values was not specified.

System response: The connection initialization process is terminated, and the JES printer is drained.

User action: Contact your systems programmer.

**XPS8400E ERROR ENCOUNTERED FROM HDC *hrverb (hrtype)* FUNCTION. HRCC=X'*hrcc*', HRRCP=X'*hrrcp*', HRRCS=X'*hrrcs*', HRTYPE=X'*hrtpe*', HRQUAL=X'*hrqual*', HRDISP=X'*hrdisp*', HRSENSE=X'*hrsense*'**

Explanation: The identified function terminated in error.

System response: The current function processing is terminated. If the function is transmitting an element from the JES queue, the element still resides on the JES queue.

User action: The exact nature of the error can be determined by the XPAF client services communications (HDC) fields of the message.

If HRCC=4, a VTAM error has occurred; HRRCP and HRRCS are the primary and secondary return codes from the VTAM function indicated by the HRTYPE and HRQUAL VTAM parameters. For an explanation of the codes and the corrective action you should take, refer to *IBM Programming for LU 6.2*.

If HRCC=8, an HDC error has occurred. The HRRCP and HRRCS codes together contain the reason for the failure:

HRRCP code	HRRCS code	Meaning
0004	0001	XPSCRPL field contained invalid value - HRDISP contains displacement to field
0008	0001	HDC open in progress
0008	0002	HDC already open
0008	0003	LU6.2 not supported by VTAM
0008	0004	Open of VTAM ACB failed
0008	0005	HDC close in progress
0008	0006	HDC closed
0008	0007	HDC abnormally terminated
0008	0008	Attach of HDC subtask failed
0008	0009	VTAM terminating
000C	0001	Invalid server conversation type
000C	0002	Conversation not allowed
000C	0003	Capabilities mismatch
000C	0004	Invalid XCB received from server
000C	0005	Deallocate not received
000C	0006	Conversation response mismatch
000C	0007	Incomplete logical records
000C	0008	Conversation response invalid LEN
000C	0009	Change direction not received
000C	000A	PIP variables not supported (FMH5)
000C	000B	Confirm support required (FMH5)
000C	000C	Password not provided (FMH5)
000C	000D	User ID not provided (FMH5)
000C	000E	Conversation not basic (FMH5)
000C	000F	Illegal use of SNASVCMG mode
000C	0010	Invalid server message
000C	0011	Confirm not received

HRRCP code	HRRCS code	Meaning
000C	0012	Invalid conv resp from server
000C	0013	Invalid data msg from server
000C	0014	Invalid change direction
000C	0015	Superfluous data received
000C	0016	Invalid confirm received
000C	0017	Invalid deallocate received
0010	0001	Conversation rejected - see sense
0010	0002	Insufficient buffer size
0010	0003	Server LU closed or close in progress
0010	0004	Server LU not closed
0010	0005	Server message ID not provided

**XPS8401E**     *function* **FUNCTION REJECTED BY HDC, RC=X'return code'**

Explanation:     Within the client support function, XPAF rejected a call because of a problem with the calling sequence.

System response:     Processing is terminated. Any SYSOUT in process is requeued.

User action:     Check your VTAM resources, then call Xerox Technical Support.

**XPS8402E**     **#WAKEUP FAILED IN XPSCMAIN WHILE WAITING FOR HDC. RC=X'return code'**

Explanation:     Before initializing connections which require XPAF client services, the writer waits for XPAF client services communications to be initialized. The #WAKEUP facility allows 10 seconds for XPAF client services communications to be initialized. If XPAF client services communications is not initialized within that time, this message is issued.

System response:     The JES printer is drained.

User action:     Call Xerox Technical Support.

**XPS8403E**     **HDC INITIALIZATION TIMEOUT HAS OCCURRED**

Explanation:     XPAF client services communications did not initialize within the 10 seconds allotted for writer initialization.

System response:     The connection initialization process is terminated, and the JES printer is drained.

User action:     Call Xerox Technical Support.

**XPS8404E      RESOURCE REQUEST LU NAME *lu name* COULD NOT BE MAPPED TO A PRINTER NAME. RESOURCE REQUEST REJECTED**

- Explanation:      The resource request processor could not map the specified LU name to a server name.
- System response:      The resource request from the server is rejected with the appropriate sense information. Message processing from the server then continues.
- User action:      Verify that the specified LU name is defined as an SLU for only one connection in the connection profile dataset (XINPARM).
- If it is defined as an SLU, there is a logic error in the client software.
  - If it is not defined as an SLU, there is a logic error in the server software.
- In either case, call Xerox Technical Support.

**XPS8406E      LOGICAL RECORD LENGTH EXCEEDS DATA BUFFER SIZE. UNABLE TO PROCESS DOCUMENT**

- Explanation:      XPAF received a logical record whose size was greater than the data buffer size of 4096 bytes. This record cannot be transmitted to XPSM. Frequently, this error occurs because the job contains an invalid type of data stream.
- System response:      Document processing is terminated, and the job is requeued and held in the JES spool.
- User action:      If in XPSC-compatibility mode, verify that the data stream you are using is valid.

## XRC messages

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### **XRC0106F**     *module name* **LOAD OF translation table load module name FAILED**

- Explanation: An image could not be converted to Xerox format because the named load module could not be loaded. The load module may be missing from the load library, or storage may have been corrupted. This message is followed by message XRC6267F, which provides the member name of the unconverted image.
- System response: Whether XPAF recovers from this error and/or performs further processing is determined at a higher level.
- User action: Make sure that the load module name is valid and that the load module is in or is concatenated to the correct XPAF load library. If the problem persists, call Xerox Technical Support.

### **XRC3010F**     **COULD NOT GET X'*storage size*' BYTES OF MEMORY** *activity*

- Explanation: Insufficient storage was available for a particular image conversion function. *Storage size* identifies the amount of memory requested. *Activity* names the particular data structure, control block, or data storage buffer for which the memory allocation request failed.
- System response: The input image cannot be converted to Xerox format. Document processing is terminated, and the document remains in the output queue.
- User action: Increase the region size for the printer proc or rerun the job. If the problem persists, call Xerox Technical Support.

### **XRC3011E**     **COULD NOT RELEASE X'*storage size*' BYTES OF MEMORY FROM LOCATION X'*storage address*'** *activity*

- Explanation: Storage could not be freed for a particular image conversion function. *Storage size* identifies the amount of memory involved. *Storage address* identifies the location of that memory. *Activity* names the particular data structure, control block, or data storage buffer for which the memory release request failed.
- System response: The input image conversion to Xerox format is not directly affected by this error. However, if additional errors occur, document processing may be terminated, in which case the document remains in the output queue.
- User action: Reprint the document or resubmit the batch job. If the problem persists, call Xerox Technical Support.

**XRC4004F**    *module name* **DETECTED AN INVALID** *control block name* **CONTROL BLOCK AT LOCATION X'***storage address'*

- Explanation:    The named module determined that the named control block required for image conversion was not valid.
- System response:    The input image cannot be converted to Xerox format. Document processing is terminated, and the document remains in the output queue.
- User action:    A critical portion of the XPAF code is back-leveled, or recent program maintenance has been installed incorrectly. Call Xerox Technical Support.

**XRC6233F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING IMAGE VALIDATION PROCESSING IN** *module name*. **ERROR DUE TO MORE IMAGE/CELL DATA PRESENTED (IRD) THAN DEFINED (IIP/ICP)**

- Explanation:    While processing an image resource, an IRD structured field was found to contain an excessive amount of raster data. The raster data was more than was specified in the preceding type of structured field. The IRD SF may apply to either the entire image (simple image) or at least one image cell (complex image). The preceding structured field, which specified the amount of raster data, was either an IID (simple image) or an ICP (complex image).
- System response:    The image cannot be converted to .IMG format. This message is followed by message number XRC6267F, which provides more information.
- User action:    Rebuild the image block of structured fields, specifying the correct amount of raster data. If the problem persists, call Xerox Technical support.

**XRC6254E**    **INVALID DATA OR END OF DATA FOR** *resource member name* **ENCOUNTERED BEFORE** *eps structured field*

- Explanation:    While processing an AFP overlay or page segment resource, an invalid non-SF record was detected, or an end-of-data condition occurred before the end of resource structured field was found.
- System response:    Document processing is terminated. The document remains in the output queue.
- User action:    Make sure that the named AFP overlay or page segment resource contains valid structured fields, including BMO/BPS and EMO/EPS structured fields and the start and end of the specified resource member. If not, recreate the AFP resource member correctly.

**XRC6255F FATAL ERROR ENCOUNTERED BY *module name*. *data type* NOT SUPPORTED**

- Explanation: XPAF's current IOCA support does not include support for Band Image Data, Numbered Image Data, the named data compression algorithm, or image orientations other than (0, 90).
- System response: XPAF rejects IOCA images that contain Band Image Data, Numbered Image Data, the named data compression algorithm, or image orientations other than (0, 90). Document processing terminates. This message is followed by message XRC6267F, which provides the image name. Whether XPAF recovers from this error or performs further processing is determined at a higher level.
- User action: Identify IOCA images that include Band Image Data (banded images), Numbered Image Data (tiled images), the named data compression algorithm, or image orientations other than (0, 90). Then choose one of these alternatives:
- Remove the images from the document data stream.
  - Regenerate the images in a form supported by XPAF. For information about XPAF-supported IOCA images, refer to [Section Four: Printing Documents with XPAF](#).
- After removing or regenerating the IOCA images in question, rerun the print job. If the problem persists, call Xerox Technical Support.

**XRC6261E SEVERE ERROR ENCOUNTERED BY *module name* DURING *command* LDM PROCESSING. RC=X'*return code*'; IC=X'*information code*'. UNABLE TO *activity* FILE DDNAME *image library ddname***

- Explanation: If the error occurs during command LIBA, the native image library specified by *image library ddname* in the XOSF start-up proc could not be allocated. For all other commands (GLCA, LSTL, OPNO, PUT, STOW), this is an internal error. This message is followed by message XRC6268E, which provides more information.
- System response: Image conversion to .IMG format is not directly affected by this error. However, the converted image cannot be written to the image library.
- User action: Verify that the native image library specified in the XOSF start-up proc exists. If the problem persists, call Xerox Technical Support.

**XRC6262W MINOR ERROR ENCOUNTERED BY *module name* DURING *command* LDM PROCESSING. RC=X'*return code*'; IC=X'*information code*'. UNABLE TO *activity* FILE DDNAME *image library ddname***

- Explanation: This is an internal error.
- System response: Image conversion to .IMG format is not directly affected by this error. Unless a more severe error occurs, this message is followed by message XRC6266I which provides more information.
- User action: Call Xerox Technical Support.

**XRC6263F FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *command* **BUFFER STORAGE MANAGEMENT PROCESSING** *activity* **DATA RECORDS. RC=X'***return code***;**  
**IC=X'***information code***'**

Explanation: This is an internal error.

System response: The image cannot be converted to .IMG format. This message is followed by message XRC6267F, which provides more information.

User action: Call Xerox Technical Support.

**XRC6264E MINOR ERROR ENCOUNTERED BY** *calling module name* **DURING IMAGE** *activity*  
**PROCESSING IN** *called module name*. **RC=X'***return code***;** **IC=X'***information code***'**

Explanation: A minor error was experienced by the named called module, resulting in a return code greater than 4 being returned to the named calling module during image processing of the identified *activity*.

System response: Processing continues, unless a more severe error occurs. This message is followed by messages XRC6266I, XRC6267F, or XRC6268E, which identify the offending image and indicate the final outcome. Unless message XRC6266I is issued, the input image cannot be converted to Xerox format, in which case document processing is terminated, and the document remains in the output queue.

User action: Refer to the user actions for any associated messages. Then reprint the document or resubmit the batch job. If the problem persists, call Xerox Technical Support.

**XRC6265F FATAL ERROR ENCOUNTERED BY** *calling module name* **DURING IMAGE** *activity*  
**PROCESSING IN** *called module name*. **RC=X'***return code***;** **IC=X'***information code***'**

Explanation: A fatal error was experienced by the named called module, resulting in a return code greater than 4 being returned to the named calling module during image processing of the identified *activity*.

System response: The input image cannot be converted to Xerox format. This message is followed by messages XRC6267F or XRC6268E which identify the offending image. Document processing is terminated, and the document remains in the output queue.

User action: Refer to the user actions for any associated messages. Then reprint the document or resubmit the batch job. If the problem persists, call Xerox Technical Support.

**XRC6266I IMAGE NAMED** *image member name* **CONVERTED SUCCESSFULLY TO RES/.IMG**  
**FORMAT**

Explanation: The image was converted despite prior errors.

System response: Processing continues normally.

User action: Correct any problems identified by preceding messages for this image. If the problem persists, call Xerox Technical Support.

**XRC6267F IMAGE NAMED *image member name* NOT CONVERTED TO RES/.IMG FORMAT**

- Explanation: The image was not converted to .IMG format.
- System response: Error recovery and/or further processing by XPAF is determined at a higher level.
- User action: Correct any problems identified by the preceding messages and process the document again. If the problem persists, call Xerox Technical Support.

**XRC6268E IMAGE NAMED *image member name* CONVERTED SUCCESSFULLY TO RES/.IMG FORMAT, BUT THE MEMBER COULD NOT BE WRITTEN CORRECTLY TO THE OUTPUT LIBRARY**

- Explanation: Despite prior errors, the image was converted to .IMG format. However, because of a serious failure by the LDM component, the converted image could not be stored permanently in the native image library that was specified.
- System response: Further XPAF processing is determined at a higher level.
- User action: Correct any problems identified by preceding messages for this image. If the problem persists, call Xerox Technical Support.

**XRC6281F FATAL ERROR ENCOUNTERED BY *module name* DURING *activity* BUILD PROCESSING. MAXIMUM NUMBER OF *image maximum number* ENTRIES EXCEEDED, FOR *type* RESOURCE NAMED *member name (transform type)*. IC=X'*information code*'**

- Explanation: This is an internal error. *Type* is one of these items: page segment, overlay, or image page. For module name XRCIRAW, this message is followed by message number XRC6267F, which provides more information.
- System response: Raw images are not consolidated, and the image is not converted to .IMG format.
- User action: For centralized printers, the IMAGEMAXO, IMAGEMAXP, and IMAGEMAXS printer profile parameters can be used to specify a greater maximum number of overlays, image pages, and page segments, respectively, correcting this problem.

**XRC6300I**    **INFORMATION MESSAGE ISSUED BY** *module name* **DURING** *image library member* **PROCESSING. DUE TO THE PRECEDING** *severity* **ERROR, action, FOR type RESOURCE NAMED** *resource member name (transform type)*

Explanation:    This message is issued to clarify the recovery action being taken as a result of the preceding error. An attempted course of action failed and is being substituted with a new course of action. The error and recovery actions are:

- A native image library member could not be opened by LDM; therefore, conversion of the original IBM overlay must be performed.
- A Metacode record could not be stored by the buffer manager; therefore, conversion of the original IBM overlay must be performed.
- A native image library member record could not be read by LDM; therefore, conversion of the original IBM overlay must be performed.

System response:    The conversion to Xerox format is not directly affected by this error. *Type* is one of these items: overlay, page segment, or form. *Severity* for this error is minor.

User action:    None required.

**XRC6301W**    **WARNING MESSAGE ISSUED BY** *module name* **DURING** *item* **PROCESSING. DUE TO THE PRECEDING** *severity* **ERROR, action FOR type RESOURCE NAMED** *resource member name (transform type)*

Explanation:    This message is issued to clarify the recovery action being taken as a result of the preceding error. An attempted course of action failed and is being substituted with a new course of action. The error results from one of these conditions:

- An IBM overlay library member was not found by LDM; therefore, conversion or revision of the original IBM overlay cannot be performed. *Severity* for this error is severe.
- A revision list item could not be retrieved by THM for some reason other than not found; therefore, conversion or revision of the original IBM overlay cannot be determined or performed. *Severity* for this error is minor.
- An IBM page segment library member was not found by LDM; therefore conversion or revision of the original IBM page segment cannot be performed. *Severity* for this error is severe.

System response:    The conversion to Xerox format is not directly affected by this error; however, any requested revisions will not be performed.

User action:    If necessary, call Xerox Technical Support.

**XRC6307E** **MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *command* **LDM** *command description* **PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity* **FILE DDNAME** *library ddname*, **FOR** *type* **RESOURCE NAMED** *resource member name* **(transform type)**

Explanation: This is an internal error.

System response: The conversion to Xerox format was not directly affected by this error. However, a preceding allocation failure may affect the final processing outcome. *Type* is one of these items: overlay, form, or page segment.

User action: Call Xerox Technical Support.

**XRC6308E** **SEVERE ERROR ENCOUNTERED BY** *module name* **DURING** *command* **LDM** *command description* **PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity* **FILE DDNAME** *library ddname*, **FOR** *type* **RESOURCE NAMED** *resource member name* **(transform type)**

Explanation: If *type* is overlay or form, revision of an overlay was requested, but the equivalent original IBM overlay required for the conversion was not found in the IBM overlay library. If *type* is page segment, this is an internal error.

System response: If *type* is overlay, conversion to Xerox format was not directly affected by this error, except that the requested revision attempt will not be performed. Consequently, this may affect the final appearance of the printed document.

If *type* is form, processing of the Xerox native form was not directly affected by this error.

If *type* is page segment, conversion of the page segment to Xerox format cannot be performed. Processing continues, since this error may have occurred for images of the page segment having a different orientation than the original. If the error occurred for the original orientation, this message is followed by message XRC6301W, which provides more information.

User action: If *type* is overlay or form and if the revision is required, check that the overlay is correctly identified as being a revision. Ensure that the equivalent IBM member exists in the appropriate IBM overlay library, as specified by the XOSF start-up proc, and is available for use by the transform type. If *type* is page segment, call Xerox Technical Support.

**XRC6309F** **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *command* **LDM** *command description* **PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity* **FILE DDNAME** *library ddname*, **FOR** *type* **RESOURCE NAMED** *resource member name* **(transform type)**

Explanation: This is usually an XPAF internal error. If there was an allocation error, the library specified by *library ddname* in the XOSF start-up proc could not be allocated using LDM.

System response: The *type* could not be converted to Xerox format. Document processing stops, and the document remains in the output queue. *Type* is one of these items: overlay, form, or page segment.

User action: If there was an allocation error, verify that the library specified in the XOSF start-up proc exists. If the problem persists, call Xerox Technical Support.

**XRC6312E**    **MINOR ERROR ENCOUNTERED BY** *module name* **DURING THM command description PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity* **FOR type TYPE RESOURCE NAMED** *resource member name (transform type)*

Explanation:    This is an internal error.

System response:    The *type* conversion to Xerox format is not directly affected by this error. However, if a revision attempt is requested, the revision will not be done. *Type* is one of these items: overlay, form, or page segment.

User action:    Call Xerox Technical Support.

**XRC6314F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING THM command description PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity description*, **FOR OVERLAY TYPE RESOURCE NAMED** *resource member name (transform type)*

Explanation:    This is an internal error.

System response:    The *type* cannot be converted to Xerox format. *Type* is one of these items: overlay, form, or page segment. Document processing stops. The document remains in the output queue.

User action:    Call Xerox Technical Support.

**XRC6317E**    **MINOR ERROR ENCOUNTERED BY** *module name* **DURING activity BUFFER STORAGE MANAGEMENT PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity* **DATA BUFFER, FOR type RESOURCE NAMED** *resource member name (transform type)*

Explanation:    This is an internal error.

System response:    The conversion to Xerox format (if *type* is overlay or page segment) or processing of native form (if *type* is form) is not directly affected by this error.

User action:    Call Xerox Technical Support.

**XRC6318E**    **SEVERE ERROR ENCOUNTERED BY** *module name* **DURING activity BUFFER STORAGE MANAGEMENT PROCESSING. RC=X'return code'; IC=X'buffer control block address'. UNABLE TO** *activity* **DATA BUFFER, FOR type RESOURCE NAMED** *ibm member name (transform type)*

Explanation:    This is an internal error.

System response:    The page segment cannot be converted to Xerox format. Processing continues since this error may have occurred for images of the page segment with a different orientation than the original. The printed document may not be directly affected by this error. If the error occurred for the original orientation, this message is followed by message XRC6301W, which provides more information.

User action:    Call Xerox Technical Support.

**XRC6319F FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *activity* **BUFFER STORAGE MANAGEMENT PROCESSING. RC=X'return code'**; IC=X'**buffer control block address'. **UNABLE TO** *activity* **DATA BUFFER, FOR** *type* **RESOURCE NAMED** *resource member name (transform type)***

Explanation: This is an internal error.

System response: The *type* cannot be converted to Xerox format (if *type* is overlay or page segment) or processing of the Xerox native form cannot be done (if *type* is form). Document processing stops. The document remains in the output queue.

User action: Call Xerox Technical Support.

**XRC6320I INFORMATION MESSAGE ISSUED BY** *module name* **DURING** *activity* **LDM command description** **PROCESSING. action** **MEMBER NAMED** *member name from FILE DDNAME library ddname,* **FOR** *type* **RESOURCE NAMED** *resource member name (transform type)*

Explanation: This message is issued when a redundant library member is successfully deleted. It provides an audit trail.

System response: The conversion to Xerox format (if *type* is overlay or page segment) or processing of the native form (if *type* is form) is not directly affected by this message.

User action: None required.

**XRC6321W WARNING MESSAGE ISSUED BY** *module name* **DURING** *activity* **LDM command description** **PROCESSING. action** **MEMBER NAMED** *member name from FILE DDNAME library ddname,* **FOR** *page segment* **RESOURCE NAMED** *ibm member name (transform type)*

Explanation: This message is issued when an invalid library member is successfully deleted. It provides an audit trail.

System response: The page segment conversion to Xerox format is not directly affected by this message.

User action: None required.

**XRC6325I INFORMATION MESSAGE ISSUED BY** *module name* **DURING** **THM** *thm command description* **PROCESSING. activity with** **ITEM KEY** *thm insert item key,* **FOR** *type* **RESOURCE NAMED** *resource member name (transform type)*

Explanation: This message is issued when a new item is successfully added to the list of required revisions. It provides an audit trail.

System response: The conversion to Xerox format (if *type* is overlay or page segment) or processing of the native form (if *type* is form) is not directly affected by this message.

User action: None required.

**XRC6352E** **MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *activity* **PROCESSING BY** *component*. **RC=X'***return code***'**; **IC=X'***current image address***'**. **action** **FOR** *type* **RESOURCE NAMED** *ibm member name (transform type)*

Explanation: The image resource conversion processor encountered a minor problem while converting an IBM page segment into Xerox format (for the XRCIRAW component) or while consolidating or modifying the composite images of an IBM page segment into Xerox format (for the XRCIMAGE component).

System response: The page segment conversion to Xerox format is not directly affected by this error.

User action: Investigate any messages logged by XRCIRAW or XRCIMAGE to diagnose and resolve the problem. If the problem continues, call Xerox Technical Support.

**XRC6353E** **SEVERE ERROR ENCOUNTERED BY** *module name* **DURING** *activity* **PROCESSING BY** *component*. **RC=X'***return code***'**; **IC=X'***current image address***'**. **action** **FOR** *type* **RESOURCE NAMED** *ibm member name (transform type)*

Explanation: The image resource conversion processor encountered a severe problem while converting an IBM page segment into Xerox format (for component XRCIRAW) or while consolidating or modifying the composite images of an IBM page segment into Xerox format (for the XRCIMAGE component).

System response: The page segment conversion to Xerox format cannot be performed. Processing continues since this error may have occurred for images of the page segment with a different orientation than the original. The printed document may not be directly affected by this error. If the error occurred for the original orientation, this message is followed by message XRC6301W, which provides more information.

User action: Investigate any messages logged by XRCIRAW or XRCIMAGE to diagnose and resolve the problem. If the problem continues, call Xerox Technical Support.

**XRC6354F** **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *activity* **PROCESSING BY** *conversion program*. **RC=X'***return code***'**; **IC=X'***address***'**. **action/reason**, **FOR** *type* **RESOURCE NAMED** *resource member name (transform type)*

Explanation: For XRCOVLAY, the specified conversion encountered a fatal error while attempting to convert an IBM overlay to the specified format. For XRCMERGE and XRCIRAW, this is an internal error.

System response: For XRCOVLAY, the overlay cannot be converted to Xerox format. Document processing is terminated. The document remains in the output queue.

For XRCMERGE and XRCIRAW, raw images are not consolidated, and the image is not converted to .IMG format. If the issuing module is XRCIRAW, this message is followed by message XRC6267F, which provides the image name.

User action: To help diagnose and resolve the problem, follow these guidelines:

- For XRCOVLAY, investigate any messages logged by XAM modules or any other messages issued by XRCOVLAY, XRCIMAGE, or XRCPSEG. If the problem persists, call Xerox Technical Support.
- For XRCMERGE and XRCIRAW, call Xerox Technical Support.

**XRC6356I** **INFORMATION MESSAGE ISSUED BY** *module name* **DURING CREATION PROCESSING.**  
**FORMAT=***xerox image format***; #COLORS=***image number of colors***; COLOR=***image primary color***; NAME=***image member name*

Explanation: This message identifies and describes the resulting format of a Xerox .IMG or RES .IMG file that XPAF has successfully converted from an IBM AFP image. The variable definitions are:

- *Xerox image format* is either IMG or RES.
- *Image number of colors* is either 0, 1, or 2. For a .IMG file, the number of colors is always 0.
- *Image primary color* is either BLACK for a .IMG file or the determined color for a RES .IMG file. For images with two colors, the second color is always BLACK.
- *Image member name* is either the Xerox file member name or INLINE IMAGE PAGE for those images that are in line graphics.

System response: Processing continues normally.

User action: None required. You may review the output from XPAF for illustrations of the converted images.

**XRC6390F** **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *type of* **PROCESSING, DUE TO** *reason***, FOR** **TYPE RESOURCE NAMED** *form member name* **(transform type)**

Explanation: For native mode processing, the document requested a native centralized form that is not supported for decentralized printers. For category determination processing, this is an internal error. For resource conversion processing, the input IBM overlay contained no valid data that is recognized by XPAF.

System response: Conversion cannot be performed. Document processing stops, and the document remains in the output queue.

User action: For native mode processing, correct the data stream to either print on a centralized printer or to use the correct decentralized form. For resource conversion processing, correct the data stream to use a valid overlay or form, or to not reference the invalid IBM overlay. For category determination processing, call Xerox Technical Support.

**XRC6391F** **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *type of* **PROCESSING.**  
**RESOURCE NAME PREFIX IS** *member name prefix***, NOT OM NOR OU.** *status***, FOR** *type*  
**TYPE RESOURCE NAMED** *form member name*

Explanation: This is an internal error.

System response: Conversion of the overlay to Xerox format cannot be performed. Document processing stops, and the document remains in the output queue.

User action: Call Xerox Technical Support.

**XRC6392W** **MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *type of* **PROCESSING.**  
**IC=X'***reason code***'.** **TRANSFORM CONVERSION CONTINUES, FOR** *type* **TYPE**  
**RESOURCE NAMED** *form member name (transform type)*

Explanation: This message is issued when an inconsistency between member names in the form and image libraries occurs.

System response: Conversion of the overlay is not directly affected by this error.

User action: None required.

**XRC6393W** **WARNING MESSAGE ISSUED BY** *module name* **DURING** *type of* **PROCESSING, DUE TO**  
*reason. result*

Explanation: This message is issued as a result of one of these conditions:

- The data stream contains images that have different resolutions within the same resource.
- A begin image/end image sequence is detected but no image raster data is found.

System response: For images having different resolutions, image processing continues. The resolution of the first image encountered within the resource is used for all other images in that resource.

For begin image/end image sequences, images are ignored and processing continues.

User action: For images having different resolutions, change the individual images in the resource to the same resolution and resubmit the job.

For begin image/end image sequences, verify that the resource specified is correct and resubmit the job.

**XRC6394W** **WARNING MESSAGE ISSUED BY** *module name* **DURING** *activity* **PROCESSING.** *action,*  
**FOR** *type* **RESOURCE NAMED** *resource member name (transform type)*

Explanation: The consolidated image could not be positioned correctly on the physical page.

System response: The image may be mispositioned, or it may be missing completely from the page.

User action: Change the position and/or size of the images so they can fit on the physical page.

**XRC6395F      FATAL ERROR ENCOUNTERED BY *module name* DURING *parameter* VALIDATION PROCESSING, (*problem description*)**

- Explanation:      If *module name* is XRCBATCH, the JCL parameter field contains one or more keywords that either have an incorrect name length or are not valid keywords. If *module name* is XRCRES12, one or more of the input parameters is invalid. In all cases, *problem description* identifies the invalid keyword or parameter.
- System response:      The input image cannot be converted to Xerox format. Either document processing is terminated and the document remains in the output queue, or two-color RES .IMG file member separation is terminated.
- User action:      Correct the keyword or parameter error. Then reprint the document or resubmit the batch job. If the problem persists, call Xerox Technical Support.

**XRC6396E      MINOR ERROR ENCOUNTERED BY XRCBATCH DURING *activity* PROCESSING, (*failure explanation*). REFER TO ANY PREVIOUS MESSAGES FOR MORE INFORMATION**

- Explanation:      This is an internal error.
- System response:      Storage corruption may have occurred. This error does not directly affect separation of the two-color RES .IMG file member(s). Image processing is already complete.
- User action:      Preceding messages may help explain the cause of the problem. If the problem persists, call Xerox Technical Support.

**XRC6397F      FATAL ERROR ENCOUNTERED BY XRCBATCH DURING *activity* PROCESSING, (*failure explanation*). REFER TO ANY PREVIOUS MESSAGES FOR MORE INFORMATION**

- Explanation:      This is an internal error.
- System response:      The two-color RES .IMG file member(s) cannot be separated. Image processing is terminated.
- User action:      Preceding messages may help explain the cause of the problem. If the problem persists, call Xerox Technical Support.

**XRC6398I      THE VALUE OF KEYWORD *keyword* IS: *data value*. IF INCORRECT, CHECK THE JCL PARM= STATEMENT**

- Explanation:      This message identifies the named keyword and corresponding parameter value being used for this execution of XRCBATCH.
- System response:      None.
- User action:      If *data value* for the named keyword is correct, no action is needed. If *data value* for the named keyword is unexpected or incorrect, check the syntax and validity of the named parameter value. Correct any errors, and then reprint the document or resubmit the batch job. If the problem persists, call Xerox Technical Support.

- XRC6399E**    **SEVERE ERROR ENCOUNTERED BY XRCBATCH DURING** *activity description*  
**PROCESSING OF** *type of resource* **RESOURCE NAMED** *resource name*. **RC=X**'return  
code'; **IC=X**'information code'
- Explanation:    This message is issued as a result of a non-zero return code from XRFIMGDC, XRCRES12, XRFCOMPS, or XRFCOMPT. Preceding messages may explain the cause of the problem.
- System response:    The two-color RES .IMG file member identified by *resource name* cannot be separated. Processing of other resources continues.
- User action:    Examine the log for additional information about the error, and take any action indicated. Reprint the document or resubmit the batch job. If the problem persists, call Xerox Technical Support.
- 
- XRC6417F**    **RESOURCE** *resource member name*, **TYPE** *resource type* **FAILED EXIT 6**  
**AUTHORIZATION**
- Explanation:    The current user exit 06 has instructed XPAF not to allow the user to access this particular resource.
- System response:    The current print job is aborted.
- User action:    Contact your systems programmer for information on the operation of user exit 06 at your site.
- 
- XRC6500I**    **XEROX TWO-COLOR RES FILE** *image member name* **CONVERTED TO** *resource type* **FILE**  
*image member name*
- Explanation:    This message identifies the Xerox two-color RES .IMG file member that has been successfully converted to a single Xerox monochrome file or divided into two Xerox monochrome separations via XRCBATCH.
- System response:    Processing continues.
- User action:    None required. You may review the output from XRCBATCH for a list of all converted two-color RES .IMG files.

## XRD messages

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### **XRD0106F**     *module name* **LOAD OF translation table load module name FAILED**

- Explanation: An image could not be converted to Xerox format because the named load module could not be loaded. The load module may be missing from the load library, or storage may have been corrupted. This message is followed by message XRD6267F, which provides the member name of the unconverted image.
- System response: Whether XPAF recovers from this error and/or performs further processing is determined at a higher level.
- User action: Make sure the load module name is valid and that the load module is in or is concatenated to the correct XPAF load library. If the problem persists, call Xerox Technical Support.

### **XRD3010F**     **COULD NOT GET X'*storage size*' BYTES OF MEMORY** *activity*

- Explanation: Insufficient storage was available for a particular image conversion function. *Storage size* identifies the amount of memory requested. *Activity* names the particular data structure, control block, or data storage buffer for which the memory allocation request failed.
- System response: The input image cannot be converted to Xerox format. Document processing is terminated, and the document remains in the output queue.
- User action: Increase the region size for the printer proc or rerun the job. If the problem persists, call Xerox Technical Support.

### **XRD3011E**     **COULD NOT RELEASE X'*storage size*' BYTES OF MEMORY FROM LOCATION X'*storage address*'** *activity*

- Explanation: Storage could not be freed for a particular image conversion function. *Storage size* identifies the amount of memory involved. *Storage address* identifies the location of that memory. *Activity* names the particular data structure, control block, or data storage buffer for which the memory release request failed.
- System response: The input image conversion to Xerox format is not directly affected by this error. However, if additional errors occur, document processing may be terminated, in which case the document remains in the output queue.
- User action: Reprint the document or resubmit the batch job. If the problem persists, call Xerox Technical Support.

**XRD3015E**     **COULD NOT** *command* **LIBRARY** *library ddname activity*. **LDM RC=X**'return code'

Explanation:     XPAF could not perform the named *activity* on the specified library.

System response:     Document processing is terminated. The document remains in the output queue.

User action:     Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XRD3016E**     **COULD NOT** *command* **MEMBER** *member name* **OF LIBRARY** *library ddname resource type library*. **LDM RC=X**'return code'

Explanation:     XPAF could not perform the named *command* on the specified member.

System response:     Document processing is terminated. The document remains in the output queue.

User action:     Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XRD3017E**     **COULD NOT** *command* **LCA FOR FORMDEF LIBRARY**. **LDM RC=X**'return code'

Explanation:     This is an internal error.

System response:     Document processing is terminated. The document remains in the output queue.

User action:     Call Xerox Technical Support.

**XRC4004F**     *module name* **DETECTED AN INVALID** *control block name* **CONTROL BLOCK AT LOCATION X**'storage address'

Explanation:     The named module determined that the named control block required for image conversion was not valid.

System response:     The input image cannot be converted to Xerox format. Document processing is terminated, and the document remains in the output queue.

User action:     A critical portion of the XPAF code is back-leveled, or recent program maintenance has been installed incorrectly. Call Xerox Technical Support.

**XRD4005E**     **THM ERROR DURING** *command* **FOR** *table type*, **ITEM KEY** *item key*. **THM IC=X**'information code'; **RC=X**'return code'

Explanation:     This is an internal error.

System response:     Document processing is terminated. The document remains in the output queue.

User action:     Call Xerox Technical Support.

**XRD4022E      ERROR DELETING** *image member name* **FROM** *printer proc* **IMAGE LIBRARY** *image library ddname*

Explanation:      This is an internal error.

System response:      Document processing continues normally. This error does not affect overlay conversion or revision.

User action:      Call Xerox Technical Support.

**XRD4326E      ERROR** *activity* **DATA BUFFER**

Explanation:      This is an internal error.

System response:      Document processing is terminated. The document remains in the output queue.

User action:      Call Xerox Technical Support.

**XRD4327I      ERROR CONVERTING** *member name* **IN LIBRARY** *library ddname library dsname*

Explanation:      This is an internal error.

System response:      Document processing is terminated. The document remains in the output queue.

User action:      Call Xerox Technical Support.

**XRD6233F      FATAL ERROR ENCOUNTERED BY** *module name* **DURING IMAGE VALIDATION PROCESSING IN** *module name*. **ERROR DUE TO MORE IMAGE/CELL DATA PRESENTED (IRD) THAN DEFINED (IID/ICP)**

Explanation:      While processing an image resource, an IRD structured field was found to contain an excessive amount of raster data. The raster data was more than was specified in the preceding type of structured field. The IRD SF may apply to either the entire image (simple image) or at least one image cell (complex image). The preceding structured field, which specified the amount of raster data, was either an IID (simple image) or an ICP (complex image).

System response:      The image cannot be converted to .IMG format. This message is followed by message number XRD6267F, which provides more information.

User action:      Rebuild the image block of structured fields, specifying the correct amount of raster data. If the problem persists, call Xerox Technical support.

**XRD6254E    INVALID DATA OR END OF DATA FOR *resource member name* ENCOUNTERED BEFORE *eps structured field***

- Explanation: While processing an AFP overlay or page segment resource, an invalid non-SF record was detected, or an end-of-data condition occurred before the end of resource structured field was found.
- System response: Document processing is terminated. The document remains in the output queue.
- User action: Make sure that the named AFP overlay or page segment resource contains valid structured fields, including BMO/BPS and EMO/EPS structured fields and the start and end of the specified resource member. If not, recreate the AFP resource member correctly.

**XRD6255F    FATAL ERROR ENCOUNTERED BY *module name*. *data type* NOT SUPPORTED**

- Explanation: XPAF's current IOCA support does not include support for Band Image Data, Numbered Image Data, the named data compression algorithm, or image orientations other than (0, 90).
- System response: XPAF rejects IOCA images that contain Band Image Data, Numbered Image Data, the named data compression algorithm, or image orientations other than (0, 90). Document processing terminates. This message is followed by message XRD6267F, which provides the image name. Whether XPAF recovers from this error or performs further processing is determined at a higher level.
- User action: Identify IOCA images that include Band Image Data (banded images), Numbered Image Data (tiled images), the named data compression algorithm, or image orientations other than (0, 90). Then choose one of these alternatives:
- Remove the images from the document data stream.
  - Regenerate the images in a form supported by XPAF. For information about XPAF-supported IOCA images, refer to [Section Four: Printing Documents with XPAF](#).
- After removing or regenerating the IOCA images in question, rerun the print job. If the problem persists, call Xerox Technical Support.

**XRD6261E    SEVERE ERROR ENCOUNTERED BY *module name* DURING *command* LDM PROCESSING. RC=X'*return code*'; IC=X'*information code*'. UNABLE TO *activity* FILE DDNAME *image library ddname***

- Explanation: If the error occurs during command LIBA, the native image library specified by *image library ddname* in the XOSF start-up proc could not be allocated. For all other commands (GLCA, LSTL, OPNO, PUT, STOW), this is an internal error. This message is followed by message XRD6268E, which provides more information.
- System response: Image conversion to .IMG format is not directly affected by this error. However, the converted image cannot be written to the image library.
- User action: Verify that the native image library specified in the XOSF start-up proc exists. If the problem persists, call Xerox Technical Support.

**XRD6262E**    **MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *command* **LDM PROCESSING.**  
**RC=X**'return code'; **IC=X**'information code'. **UNABLE TO** *activity* **FILE DDNAME** *image*  
*library ddname*

Explanation:    This is an internal error.

System response:    Image conversion to .IMG format is not directly affected by this error.  
 Unless a more severe error occurs, this message is followed by message XRD6266I which provides more information.

User action:    Call Xerox Technical Support.

**XRD6263F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *command* **BUFFER STORAGE**  
**MANAGEMENT PROCESSING** *activity* **DATA RECORDS. RC=X**'return code';  
**IC=X**'information code'

Explanation:    This is an internal error.

System response:    The image cannot be converted to .IMG format. This message is followed  
 by message XRD6267F, which provides more information.

User action:    Call Xerox Technical Support.

**XRD6264E**    **MINOR ERROR ENCOUNTERED BY** *calling module name* **DURING IMAGE** *activity*  
**PROCESSING IN** *called module name. RC=X*'return code'; **IC=X**'information code'

Explanation:    A minor error was experienced by the named called module, resulting in  
 a return code greater than 4 being returned to the named calling module  
 during image processing of the identified *activity*.

System response:    Processing continues, unless a more severe error occurs. This message  
 is followed by messages XRC6266I, XRC6267F, or XRC6268E, which  
 identify the offending image and indicate the final outcome. Unless  
 message XRC6266I is issued, the input image cannot be converted to  
 Xerox format, in which case document processing is terminated, and the  
 document remains in the output queue.

User action:    Refer to the user actions for any associated messages. Then reprint the  
 document or resubmit the batch job. If the problem persists, call Xerox  
 Technical Support.

**XRD6265F**    **FATAL ERROR ENCOUNTERED BY** *calling module name* **DURING IMAGE** *activity*  
**PROCESSING IN** *called module name. RC=X*'return code'; **IC=X**'information code'

Explanation:    A fatal error was experienced by the named called module, resulting in a  
 return code greater than 4 being returned to the named calling module  
 during image processing of the identified *activity*.

System response:    The input image cannot be converted to Xerox format. This message is  
 followed by messages XRC6267F or XRC6268E which identify the  
 offending image. Document processing is terminated, and the document  
 remains in the output queue.

User action:    Refer to the user actions for any associated messages. Then reprint the  
 document or resubmit the batch job. If the problem persists, call Xerox  
 Technical Support.

**XRD6266I IMAGE NAMED *image member name* CONVERTED SUCCESSFULLY TO RES/.IMG FORMAT**

Explanation: The image was converted despite prior errors.

System response: Processing continues normally.

User action: Correct any problems identified by preceding messages for this image. If the problem persists, call Xerox Technical Support.

**XRD6267F IMAGE NAMED *image member name* NOT CONVERTED TO RES/.IMG FORMAT**

Explanation: The image was not converted to .IMG format.

System response: Error recovery and/or further processing by XPAF is determined at a higher level.

User action: Correct any problems identified by the preceding messages and process the document again. If the problem persists, call Xerox Technical Support.

**XRD6268E IMAGE NAMED *image member name* CONVERTED SUCCESSFULLY TO RES/.IMG FORMAT, BUT THE MEMBER COULD NOT BE WRITTEN CORRECTLY TO THE OUTPUT LIBRARY**

Explanation: Despite prior errors, the image was converted to .IMG format. However, because of a serious failure by the LDM component, the converted image could not be stored permanently in the Xerox output native image library that was specified.

System response: Further XPAF processing is determined at a higher level.

User action: Correct any problems identified by preceding messages for this image. If the problem persists, call Xerox Technical Support.

**XRD6300I INFORMATION MESSAGE ISSUED BY *module name* DURING *item* PROCESSING. DUE TO THE PRECEDING *severity* ERROR, *action*, FOR OVERLAY RESOURCE NAMED *resource member name* (*transform type*)**

Explanation: This message is issued to clarify the recovery action being taken as a result of the preceding error. An attempted course of action failed and is being substituted with a new course of action. The error and recovery actions are:

- A native image library member could not be opened by LDM; therefore, conversion of the original IBM overlay must be performed.
- A Metacode record could not be stored by the buffer manager; therefore, conversion of the original IBM overlay must be performed.
- A native image library member record could not be read by LDM; therefore, conversion of the original IBM overlay must be performed.

System response: The conversion to Xerox format is not directly affected by this error.

User action: None required.

**XRD6301W**    **WARNING MESSAGE ISSUED BY** *module name* **DURING** *item* **PROCESSING. DUE TO THE PRECEDING** *severity* **ERROR, action, FOR type RESOURCE NAMED** *resource member name (transform type)*

Explanation:    This message is issued to clarify the recovery action being taken as a result of the preceding error. An attempted course of action failed and is being substituted with a new course of action. The error results from one of these conditions:

- An IBM overlay library member was not found by LDM; therefore, conversion or revision of the original IBM overlay cannot be performed. *Severity* for this error is severe.
- A revision list item could not be retrieved by THM for some reason other than not found; therefore, conversion or revision of the original IBM overlay cannot be determined or performed. *Severity* for this error is minor.
- An IBM page segment library member was not found by LDM; therefore conversion or revision of the original IBM page segment cannot be performed. *Severity* for this error is severe.

System response:    The conversion to Xerox format is not directly affected by this error; however, any requested revisions will not be performed.

User action:    If necessary, call Xerox Technical Support.

**XRD6307E**    **MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *command* **LDM** *command description* **PROCESSING. RC=X'***return code***'; IC=X'***information code***'. UNABLE TO** *activity* **FILE DDNAME** *library ddname*, **FOR type RESOURCE NAMED** *resource member name (transform type)*

Explanation:    This is an internal error.

System response:    The conversion to Xerox format was not directly affected by this error. However, a preceding allocation failure may affect the final processing outcome.

User action:    If a resource revision is being done, ensure that you have performed a library refresh.

**XRD6308E**    **SEVERE ERROR ENCOUNTERED BY** *module name* **DURING** *command* **LDM** *command description* **PROCESSING. RC=X'***return code***'; IC=X'***information code***'. UNABLE TO** *activity* **FILE DDNAME** *library ddname*, **FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*

Explanation:    Revision of an overlay was requested, but the equivalent, original IBM overlay required for the conversion was not found in the IBM overlay library.

System response:    Conversion to Xerox format was not directly affected by this error, except that the requested revision attempt will not be performed. Consequently, this may affect the final appearance of the printed document.

This message is followed by message XRD6301W, which provides more information.

User action:    If the revision is required, check that the overlay is correctly identified as a revision. Make sure the equivalent IBM member exists in the appropriate IBM overlay library (as specified by the XOSF start-up proc) and is available for use by the transform type.

**XRD6309F FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *command* **LDM** *command description* **PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity* **FILE DDNAME** *library ddname*, **FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*

Explanation: This is usually an internal error. If there was an allocation error, the library specified by *library ddname* in the XOSF start-up proc could not be allocated using LDM.

System response: The overlay could not be converted to Xerox format. Document processing is terminated, and the document remains in the output queue.

User action: If there was an allocation error, verify that the library specified in the XOSF start-up proc exists. If the problem persists, call Xerox Technical Support.

**XRD6313E SEVERE ERROR ENCOUNTERED BY** *module name* **DURING** *command description* **PROCESSING. RC='return code'; IC=X'information code'. UNABLE TO** *activity thm insert item key*, **FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*

Explanation: This is an internal error.

System response: The conversion to Xerox format is not directly affected by this error. However, if a revision attempt is requested, the revision will not be performed.

User action: Call Xerox Technical Support.

**XRD6314F FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *command description* **PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity thm insert item key*, **FOR OVERLAY TYPE RESOURCE NAMED** *resource member name (transform type)*

Explanation: This is an internal error.

System response: The overlay cannot be converted to Xerox format. Document processing is terminated. The document remains in the output queue.

User action: Call Xerox Technical Support.

**XRD6317E MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *activity* **BUFFER STORAGE MANAGEMENT PROCESSING. RC=X'return code'; IC=X'information code'. UNABLE TO** *activity DATA BUFFER*, **FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*

Explanation: This is an internal error.

System response: The overlay conversion to Xerox format is not directly affected by this error.

User action: Call Xerox Technical Support.

- XRD6319F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *activity* **BUFFER STORAGE MANAGEMENT PROCESSING. RC=X'return code'; IC=X'buffer control block address'. UNABLE TO** *activity* **DATA BUFFER, FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*
- Explanation:    This is an internal error.
- System response:    The overlay cannot be converted to Xerox format. Document processing is terminated. The document remains in the output queue.
- User action:    Call Xerox Technical Support.
- 
- XRD6320I**    **INFORMATION MESSAGE ISSUED BY** *module name* **DURING** *action* **LDM command description PROCESSING. status activity MEMBER NAMED** *member name* **FROM FILE DDNAME** *library ddname*, **FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*
- Explanation:    This message is issued when an invalid or redundant library member is successfully deleted. It provides an audit trail.
- System response:    The overlay conversion to Xerox format is not directly affected by this message.
- User action:    None required.
- 
- XRD6325I**    **INFORMATION MESSAGE ISSUED BY** *module name* **DURING** *thm command description* **PROCESSING. activity with ITEM KEY** *thm insert item key*, **FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*
- Explanation:    This message is issued when a new item is successfully added to the list of required revisions. It provides an audit trail.
- System response:    The overlay conversion to Xerox format is not directly affected by this message.
- User action:    None required.
- 
- XRD6329F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *thm command description* **PROCESSING. thm insert ITEM KEY, FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*
- Explanation:    This is an internal error.
- System response:    The overlay cannot be converted to Xerox format. Document processing is terminated. The document remains in the output queue.
- User action:    Call Xerox Technical Support
- 
- XRD6331W**    **WARNING MESSAGE ISSUED BY** *module name* **DURING** *resource library member* **PROCESSING. TEXT MEMBER NAME** *text sequence number* **NOT** *value. action*, **FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*
- Explanation:    This is an internal error.
- System response:    The conversion to Xerox format is not directly affected by this error.
- User action:    None required.

- XRD6334F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *resource library member* **PROCESSING. TEXT MEMBER NAME** *member name* **NOT** *value*. *action*, **FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*
- Explanation:    This is an internal error.
- System response:    The overlay cannot be converted to Xerox format. Document processing is terminated. The document remains in the output queue.
- User action:    Call Xerox Technical Support.
- 
- XRD6336W**    **WARNING MESSAGE ISSUED BY** *module name* **DURING** *resource library member* **PROCESSING. expected item BUT actual item FOUND. activity, FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*
- Explanation:    This is an internal error.
- System response:    The conversion to Xerox format is not directly affected by this error.
- User action:    None required.
- 
- XRD6339F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *resource library member* **PROCESSING. expected item BUT actual item FOUND. activity, FOR OVERLAY RESOURCE NAMED** *resource member name (transform type)*
- Explanation:    This is an internal error.
- System response:    The overlay cannot be converted to Xerox format. Document processing is terminated. The document remains in the output queue.
- User action:    Call Xerox Technical Support.
- 
- XRD6354F**    **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *activity* **PROCESSING BY** *conversion program. RC=X'return code'; IC=X'return code'.* *action/reason*, **FOR type RESOURCE NAMED** *resource name (transform type)*
- Explanation:    For XRDOVLAY, the specified conversion program encountered a fatal problem while attempting to convert an IBM overlay to the specified format. For XRDIMG, this is an internal error related to the processing of shading information within an image.
- System response:    Document processing is terminated. The document remains in the output queue.
- User action:    To help diagnose and resolve the problem, the guidelines are:
- For XRDOVLAY, investigate any messages logged by XAM or XAU modules or any other messages issued by XRDOVLAY, XRDIMG, or XRDPSSEG. If the problem persists, call Xerox Technical Support.
  - For XRDIMG, call Xerox Technical Support.

**XRD6393W**    **WARNING MESSAGE ISSUED BY** *module name* **DURING** *type of* **PROCESSING, DUE TO**  
*reason. result*

Explanation:    This message is issued as a result of one of these conditions:

- The data stream contains images that have different resolutions within the same resource.
- A begin image/end image sequence is detected but no image raster data is found.

System response:    For images having different resolutions, image processing continues. The resolution of the first image encountered within the resource is used for all other images in that resource.

For begin image/end image sequences, images are ignored and processing continues.

User action:    For images having different resolutions, change the individual images in the resource to the same resolution and resubmit the job.

For begin image/end image sequences, verify that the resource specified is correct and resubmit the job.

**XRD6417F**    **RESOURCE** *resource member name*, **TYPE** *resource type* **FAILED EXIT 6**  
**AUTHORIZATION**

Explanation:    The current user exit 06 has instructed XPAF not to allow the user to access this particular resource.

System response:    The current print job is aborted.

User action:    Contact your systems programmer for information on the operation of user exit 06 at your site.

## XRF messages

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### **XRF0106F      XRFCNVF LOAD OF *load module* FAILED**

Explanation: The image cannot be converted from 240 dpi to 300 dpi. *Load module* can be either XRFTAB01, XRFAB02, XRFTAB03, or XRFTABED.

System response: Error recovery and/or further processing by XPAF is determined at a higher level.

User action: Call Xerox Technical Support.

### **XRF0305E      COULD NOT *activity* TABLE *table name operation*. THM RC=X'*return code*'**

Explanation: An attempt to process the named table failed. *Operation* identifies that the type of processing that was being performed when the error occurred.

System response: Processing continues.

User action: Examine your font table library to determine if the named table is in error. Verify that the job output is valid. If not, resubmit the job.

### **XRF0724E      LDM ENCOUNTERED AN ERROR TRYING TO *operation***

Explanation: This is an internal error.

System response: Document processing is terminated. The document remains in the output queue.

User action: Call Xerox Technical Support.

### **XRF2124F      ERROR *reading* LIBRARY *library ddname library dataset name*. LDM RC=X'*return code*'; IC=X'*information code*'**

Explanation: You may have AFP resource libraries with different block sizes concatenated in the XOSF start-up proc.

System response: Document processing is terminated. The document remains in the output queue.

User action: Complete these steps:

- Ensure that all DCB attributes of all datasets named on the DD statement for the AFP resource library are compatible. If necessary, copy the required AFP resource(s) into a library with the correct DCB attributes.
- Ensure that the dataset concatenation follows the rules for concatenation of datasets within your JES system.

If the problem persists, call Xerox Technical Support.

- XRF2125W**     *program name* **ENCOUNTERED** *image type image name* **THAT OVERRAN ITS ASSIGNED RUN LENGTH ARRAY**
- Explanation:     When processing IOCA images or when using the IMAGEPROC=2 printer profile parameter setting, the image storage was exceeded. Because of the complexity of the named image, the run length array size was overrun.
- System response:     Document processing continues. Only the portion of the image that is in the array is printed.
- User action:     Review the output for the named image to determine if it is acceptable.
- 
- XRF2133E**     **INVALID STRUCTURED FIELD ID X'*structured field hex identifier*' FOUND. PROCESSING *structured field***
- Explanation:     A document or PAGEDEF resource contained an invalid structured field (SF). The invalid SF was in a place where the program expected to process a map coded font or page descriptor type of a structured field within the current active environmental group block.
- System response:     The invalid SF is ignored, but document or PAGEDEF processing continues.
- User action:     Check the type and sequence of SFs within the active environmental group block. If the problem persists, call Xerox Technical Support.
- 
- XRF3010F**     **COULD NOT GET X'*storage size*' BYTES OF MEMORY** *activity*
- Explanation:     Insufficient storage was available for a particular image conversion function. *Storage size* identifies the amount of memory requested. *Activity* names the particular data structure, control block, or data storage buffer for which the memory allocation request failed.
- System response:     The input image cannot be converted to Xerox format. Document processing is terminated, and the document remains in the output queue.
- User action:     Increase the region size for the printer proc or rerun the job. If the problem persists, call Xerox Technical Support.
- 
- XRF3011E**     **COULD NOT RELEASE X'*storage size*' BYTES OF MEMORY FROM LOCATION X'*storage address*'** *activity*
- Explanation:     Storage could not be freed for a particular image conversion function. *Storage size* identifies the amount of memory involved. *Storage address* identifies the location of that memory. *Activity* names the particular data structure, control block, or data storage buffer for which the memory release request failed.
- System response:     The input image conversion to Xerox format is not directly affected by this error. However, if additional errors occur, document processing may be terminated, in which case the document remains in the output queue.
- User action:     Reprint the document or resubmit the batch job. If the problem persists, call Xerox Technical Support.

**XRF3015E**      **COULD NOT** *command* **LIBRARY** *library dsname activity*. **LDM RC=X'***return code'*

Explanation:      XPAF could not perform the named activity on the specified library.

System response:      Document processing is terminated. The document remains in the output queue.

User action:      Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XRF3016E**      **COULD NOT** *command* **MEMBER** *member name* **OF LIBRARY** *library ddname resource type library*. **LDM RC=X'***return code'*

Explanation:      XPAF could not perform the named command on the specified member.

System response:      Document processing is terminated. The document remains in the output queue.

User action:      Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XRF3017E**      **COULD NOT** *command* **LCA FOR** *type library*. **LDM RC=X'***return code'*

Explanation:      This is an internal error.

System response:      Document processing is terminated. The document remains in the output queue.

User action:      Call Xerox Technical Support.

**XRF3018E**      **COULD NOT ACQUIRE TCB** *activity*. **THM RC=X'***return code'*

Explanation:      This is an internal error.

System response:      Document processing is terminated. The document remains in the output queue.

User action:      Call Xerox Technical Support.

**XRF4002E**      *module name* **DETECTED AN INVALID LINE CONTROL CODE X'***value'* **AT IMAGE OFFSET X'***value'*

Explanation:      During image decompression, an invalid compression mode was detected. Each scan line of an image begins with a line control code (LCC) that designates which compression mode will be used. The following compression modes are the only valid values that can be used: RAW=X'00', LIN=X'01', ENC=X'02', or HTN=X'03'.

System response:      Image decompression is terminated. This message is followed by another message which provides more information.

User action:      Refer to the user action of the message that follows this one for more information.

- XRF4004F**    *module name* **DETECTED AN INVALID** *control block name* **CONTROL BLOCK AT LOCATION X'***storage address'*
- Explanation:    The named module determined that the named control block required for image conversion was not valid.
- System response:    The input image cannot be converted to Xerox format. Document processing is terminated, and the document remains in the output queue.
- User action:    A critical portion of the XPAF code is back-leveled, or recent program maintenance has been installed incorrectly. Call Xerox Technical Support.
- 
- XRF4005E**    **THM ERROR DURING** *command* **FOR** *table type*, **ITEM KEY** *item key*. **THM IC=X'***information code'*; **RC=X'***return code'*
- Explanation:    While processing a page-formatted document that uses Xerox fonts, XOSF was unable to find the necessary entries in either the XPAFE2A or XPAFEFW table.
- System response:    Document processing is terminated. The document remains in the output queue.
- User action:    Use the XOAF Update Xerox Font Characteristics Information option on the Xerox Page Format Editor menu or the CONVERT FONT TSO/batch command to generate the necessary font table entries. For information about using these options, refer to [Section Eight: Xerox Page Format Editor User Guide](#).
- 
- XRF4006E**    **COULD NOT FIND** *type* **TABLE**. **THM IC=X'***information code'*; **RC=X'***return code'*
- Explanation:    While processing an MCF structured field within an active environmental group, a required table containing important font information could not be found in the appropriate library.
- System response:    Document processing is terminated. The document remains in the output queue.
- User action:    Verify that the specified font table exists in the font table library defined in the XOSF start-up proc. If the problem persists, call Xerox Technical Support.
- 
- XRF4008E**    **NO XEROX REPLICA FONTS FOUND FOR IBM CHARACTER SET** *character set name*
- Explanation:    The document contains a request for an IBM character set that XPAF does not support.
- System response:    Document processing is terminated. The document remains in the output queue.
- User action:    Make sure the specified IBM character set name is valid. If the problem persists, call Xerox Technical Support.

**XRF4328F      ERROR DETECTED PROCESSING FORMDEF *formdef name* IN *document part***

Explanation:      The resource processor detected an error in the input data stream while trying to convert an IBM FORMDEF resource. The FORMDEF member name is displayed without its F1 prefix. The *document part* is either DOCUMENT, AFPJOBHDR, AFPJOBTLR, AFPMSGDS, or AFPDSHDR, referring to either the document itself or one of the AFP banner types.

System response:      Document processing is terminated.

User action:      Verify the named FORMDEF and correct any errors present. Refresh the FDEFLIB PDS in XPAF and rerun the job. If the problem persists, call Xerox Technical Support.

**XRF6209E      INVALID FUNCTION *function type* PASSED TO BUFFER MANAGER**

Explanation:      This is an internal error.

System response:      Document processing is terminated. The document remains in the output queue.

User action:      Call Xerox Technical Support.

**XRF6228E      PROCESSING *document processing* GROUP BUT NO STORAGE ALLOCATED**

Explanation:      This is an internal error.

System response:      Document processing is terminated.

User action:      Call Xerox Technical Support.

**XRF6234E      GET REQUESTED FOR EMPTY BUFFER**

Explanation:      This is an internal error.

System response:      Document processing is terminated.

User action:      Call Xerox Technical Support.

**XRF6235E      GET REQUESTED BEYOND END OF BUFFER**

Explanation:      This is an internal error.

System response:      Document processing is terminated.

User action:      Call Xerox Technical Support.

**XRF623AE    UNABLE TO CREATE *type font widths* FOR CODE PAGE *code page name* CHARACTER SET *character set name***

Explanation: While processing an MCF structured field within an active environmental group, an IBM font was referenced. However, no entry for that font exists in the appropriate font widths table, and an entry in the specified table could not be built.

System response: Document processing is terminated. The document remains in the output queue.

User action: Verify that the specified font code page name and character set name exist in the correct font library defined in the XOSF start-up proc. If the problem persists, call Xerox Technical Support.

**XRF623BE    COULD NOT FIND CODED FONT *coded font name* IN IBM FONT LIBRARY**

Explanation: XPAF could not find the specified coded font name in the IBM font library.

System response: Document processing is terminated.

User action: Make sure the specified coded font is contained in the IBM font library named on the IBMFONT DD statement in the XOSF start-up proc.

Correct the font problem and rerun the job. If the problem persists, call Xerox Technical Support.

**XRF623DE    FONT *name* NOT IN FONT INFORMATION TABLE. UNABLE TO PROCESS DOCUMENT**

Explanation: The named font was specified in a page format; however, the font was not found in the XPAFXFI table.

System response: Document processing is terminated.

User action: Add an entry for the font in the XPAFXFI table, then resubmit the document.

**XRF6255F      FATAL ERROR ENCOUNTERED BY *module name*. *data type* NOT SUPPORTED**

- Explanation: XPAF's current IOCA support does not include support for Band Image Data, Numbered Image Data, the named data compression algorithm, or image orientations other than (0, 90).
- System response: XPAF rejects IOCA images that contain Band Image Data, Numbered Image Data, the named data compression algorithm, or image orientations other than (0, 90). Document processing terminates. Whether XPAF recovers from this error or performs further processing is determined at a higher level.
- User action: Identify IOCA images that include Band Image Data (banded images), Numbered Image Data (tiled images), the named data compression algorithm, or image orientations other than (0, 90). Then choose one of these alternatives:
- Remove the images from the document data stream.
  - Regenerate the images in a form supported by XPAF. For information about XPAF-supported IOCA images, refer to [Section Four: Printing Documents with XPAF](#).
- After removing or regenerating the IOCA images in question, rerun the print job. If the problem persists, call Xerox Technical Support.

**XRF6256E      SEVERE ERROR ENCOUNTERED BY *module*. *reason***

- Explanation: This is an internal error.
- Module* is one of these items:
- XRFCCITT
  - XRFMMR
- Reason* is one of these conditions:
- Invalid decompression code
  - Negative run length
- System response: Document processing is terminated.
- User action: Call Xerox Technical Support.

**XRF6263F      FATAL ERROR ENCOUNTERED BY *module name* DURING *command* BUFFER STORAGE MANAGEMENT PROCESSING *activity* DATA RECORDS. RC=*X*'return code'; IC=*X*'information code'**

- Explanation: This is an internal error.
- System response: The image cannot be converted to .IMG format.
- User action: Call Xerox Technical Support.

- XRF6269E**     **MINOR ERROR ENCOUNTERED BY** *module name* **DURING COMPRESSION PROCESSING OF IMAGE NAMED** *image member name*. **REMAINDER OF IMAGE ROW NUMBER X'image row number' ASSUMED TO BE WHITE SPACE**
- Explanation:     This is an internal error.
- System response:     The image conversion to .IMG format is not adversely affected by this error, unless this error occurs throughout the image. Further XPAF processing is determined at a higher level.
- User action:     Call Xerox Technical Support.
- 
- XRF6354F**     **FATAL ERROR ENCOUNTERED BY XRFILAFP DURING IMAGE FAST PATH CREATION PROCESSING BY XRFILAFP. RC=X'return code'; IC=X'information code'. DUE TO AN INEXPLICABLE INTERNAL LOGIC FAILURE, FOR IMAGE PAGE RESOURCE NAMED INLINE (M)**
- Explanation:     An error was detected within the internal control block structure of XPAF during AFP image processing.
- System response:     The current image cannot be converted to Xerox format and processing is terminated for the current document.
- User action:     Gather all materials related to the error and call Xerox Technical Support.
- 
- XRF6355E**     **INVALID BUFFER CONTROL BLOCK**
- Explanation:     This is an internal error.
- System response:     XPAF stops printing the current document and returns the document to JES to hold. Printing continues with the next document.
- User action:     Check the previous messages to determine the cause of this error and take the action specified for the first error message. If no other messages are present or if the condition persists, call Xerox Technical Support.
- 
- XRF6395F**     **FATAL ERROR ENCOUNTERED BY** *module name* **DURING** *parameter validation* **PROCESSING, (problem description)**
- Explanation:     The JCL parameter field contains one or more keywords that either have an incorrect name length or are not valid keywords.
- System response:     The IBM library cannot be preconverted to .IMG format. Overlay and page segment processing is terminated.
- User action:     Correct the JCL parameter keyword error and then resubmit the job. If the problem persists, call Xerox Technical Support.
- 
- XRF6396E**     **MINOR ERROR ENCOUNTERED BY** *module name* **DURING** *activity* **PROCESSING, (failure explanation). REFER TO ANY PREVIOUS MESSAGES FOR MORE INFORMATION**
- Explanation:     This is an internal error.
- System response:     This error does not directly affect preconversion of the IBM library to .IMG format. Overlay and page segment processing is already complete. Storage corruption may have occurred.
- User action:     Preceding messages may help explain the cause of the problem. Call Xerox Technical Support.

**XRF6397F FATAL ERROR ENCOUNTERED BY *module name* DURING *activity* PROCESSING, (*failure explanation*). REFER TO ANY PREVIOUS MESSAGES FOR MORE INFORMATION**

Explanation: This is an internal error.

System response: The IBM library cannot be preconverted to .IMG format. Overlay and page segment processing is terminated.

User action: Preceding messages may help explain the cause of the problem. Call Xerox Technical Support.

**XRF6398I THE VALUE OF KEYWORD *keyword* IS: *data value*; IF INCORRECT, CHECK THE JCL PARM=STATEMENT**

Explanation: This message identifies the named keyword parameter value being used for this execution of XRFBATCH.

System response: None.

User action: If the *data value* for the named keyword is correct, no action is needed. If the *data value* for the named keyword is unexpected or incorrect, check the syntax and validity of the named parameter value. Correct any errors and resubmit the job. If the problem persists, call Xerox Technical Support.

**XRF6399E SEVERE ERROR ENCOUNTERED BY *module name* DURING *activity* PROCESSING OF *type* RESOURCE NAMED *resource name*. RC=X'*return code*'; IC=X'*information code*'**

Explanation: This message is issued as a result of a non-zero return code from XRFPSeg or XRFOVLAY. Preceding messages may explain the cause of the problem.

System response: The page segment or overlay identified by *resource name* cannot be converted. Processing of other resources continues.

User action: Examine the log for additional information about the error, and take any action indicated. Resubmit the job. If the problem persists, call Xerox Technical Support.

**XRF6400I IBM *image type* RESOURCE NAMED *ibm resource name* CONVERTED SUCCESSFULLY TO A XEROX RESOURCE FILE**

Explanation: This message identifies the IBM resource that has been successfully converted to a Xerox resource file through XRFBATCH.

System response: Processing continues.

User action: None required. You may review the output from XRFBATCH for a list of all converted page segments.

**XRF6411I IBM AFP RESOURCE MEMBER NAMED *resource member name* NOT CONVERTED TO A XEROX RESOURCE DUE TO *reason*.**

- Explanation: The resource was determined not to be a page segment, the member started with the letter O, or you attempted to convert a page segment to a decentralized native image which is not supported.
- System response: The named resource is not converted. XPAF issues this message for each member in the partitioned dataset that is not converted. Processing of other resources continues.
- User action: If the named resource is a page segment, rename it so that it does not start with the letter O. Then, resubmit the job. If you attempted to convert a page segment to a native decentralized image see XRFBATCH discussion in [Section Three: Managing Resources with XPAF](#).

**XRF6415F FATAL ERROR ENCOUNTERED BY *module name* DURING *activity description* PROCESSING (*problem description*)**

- Explanation: A single member was specified in the INFILE DD statement. XRFBATCH supports PDS and VSAM processing, but not sequential processing.
- System response: The IBM library cannot be preconverted to .IMG format. Overlay and page segment processing is terminated.
- User action: Put the single member in a PDS, specify that PDS in the INFILE DD statement, and rerun the job.

**XRF6417F RESOURCE *resource member name* TYPE *resource type* FAILED EXIT 6 AUTHORIZATION**

- Explanation: The current user exit 06 has instructed XPAF not to allow the user to access this particular resource.
- System response: The current print job is aborted.
- User action: Contact your systems programmer for information on the operation of user exit 06 at your site.

**XRF6418E CODE PAGE *code page name* IS NOT ASSOCIATED WITH ANY KNOWN FONT FAMILY COMPLEMENT VALUE. CHARACTER SET *character set name* CANNOT BE ADJUSTED**

- Explanation: The job sent to the printer contained an MCF-2 structured field record that specified a global resource identifier (GRID) value. The specified code page value in the GRID was not found in the internal XPAF font family complement table; this complement value is required to complete the name of the character set. Since XPAF cannot determine the exact name of the character set from the values specified in the GRID, the font structure cannot be built.
- System response: Document processing is terminated, and the document remains held in the output queue.
- User action: Either recreate the input data and generate another GRID value that will call for a code page name that coordinates with a valid font family complement identifier value. Or, update the CPGID table for the GRID value specified in the data stream. Then resubmit the job. The new entry must associate the GRID value with a code page name that coordinates with a valid font family complement identifier value.

**XRF6419E    UNABLE TO FIND *resource type* ENTRY IN THE *resource type* TABLE FOR THE GRID VALUE *global resource identifier value***

- Explanation: During the processing of an MCF-2 structured field, the font global identifier or the code page global identifier value could not be found in the appropriate table for the specified global resource identifier (GRID) value.
- System response: Document processing is terminated, and the document remains held in the output queue.
- User action: Update the CPGID or FGID table to contain an entry for the specified GRID value and resubmit the job.

**XRF6420E    UNDEFINED TRIPLET ID FOUND. UNABLE TO PROCESS TRIPLET ID *triplet id***

- Explanation: During the processing of an MCF-2 structured field, an invalid triplet identifier was found.
- System response: Document processing is terminated, and the document remains held in the output queue.
- User action: Recreate the input data, ensuring that the MCF-2 structured field contains only valid triplets and resubmit the job.

**XRF6423I    DYNAMIC FONT WIDTHS BUILT**

- Explanation: A font has been requested for which no IBM font width entry was found. A temporary entry has been created
- System response: The system dynamically creates an entry, printer processing continues.
- User action: The IBM font library convert batch utility should be run to create a permanent IFW table entry.

**XRF6424W    MCF TRIPLET ID *id number* FOR CODE PAGE *code page* CHARACTER SET *character set* BYPASSED**

- Explanation: A map coded font, font resolution metric triplet, was encountered. Mixed font resolution positioning is not supported by XPAF.
- System response: Printing continues if the font exists for the current document font resolution.
- User action: Verify that the output is correct. If not, the fonts with this triplet must be replaced. Message XRF6425W has been added.

**XRF6425W    DATAMAP *datamapname* UNSUPPORTED TRIPLET ID *idname* BYPASSED.**

- Explanation: An unsupported triplet id was detected for the data map when line descriptors were processed.
- System response: Processing continues and the triplet is ignored.
- User action: Verify that the output is correct, or remove the triplets from the data map.

## XSJ messages

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**XSJ0090E      *level* MVS LEVEL UNSUPPORTED**

- Explanation:      XOSF detected a level of MVS that does not have a corresponding support module.
- System response:      XOSF processing continues, but XPAF extended JCL keywords are ignored.
- User action:      Call Xerox Technical Support with the MVS level from the message. For the minimum MVS/JES levels currently supported by XPAF, refer to [Section Two: Installing and Customizing XPAF](#).

**XSJ7202E      COULD NOT GET SUFFICIENT MEMORY *action***

- Explanation:      There was insufficient virtual storage available to hold all the XPAF extended JCL keywords.
- System response:      XOSF processing continues, but XPAF extended JCL keywords are ignored.
- User action:      Stop XOSF. Perform one of these options:
- Increase the region parameter on the XOSF start-up proc.
  - Increase the XCORE initialization parameter value.
- Restart XOSF.

**XSJ7205E      INTERNAL TABLE OVERFLOW FOR SJF LIST; XJCL WILL NOT BE HONORED**

- Explanation:      An internal table overflow condition occurred during XOSF initialization.
- System response:      XOSF processing continues, but XPAF extended JCL keywords are ignored.
- User action:      Call Xerox Technical Support.

## XSL messages

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### **XSL0001I**      *message text*

Explanation: This message provides supplemental information to assist in debugging. It is issued only if intensive logging is turned on.

System response: Processing continues.

User action: None required.

### **XSL0002I**      *message text*

Explanation: This message provides supplemental information to assist in debugging. It is issued only if intensive logging is turned on.

System response: Processing continues.

User action: None required.

### **XSL0203E**      **THM ERROR IN MODULE** *module name*. **CMD=***command*; **IC=X'***thm-information code***'**; **RC=X'***thm-return code***'**

Explanation: While attempting to process an XPAF VSAM dataset, an unexpected error was encountered. Other messages are usually issued along with this message to further identify the operation that failed.

System response: The current operation is terminated.

User action: Verify that all of the required XPAF libraries are present and not corrupted. If you believe you are receiving this message in error, call Xerox Technical Support.

### **XSL3413E**      **OPEN FOR DSNAME** *dataset name* **FAILED**

Explanation: Using the FCB and/or UCS initialization or printer profile parameters, you requested that XOSF download FCBs and/or UCSs to a centralized printer. However, open processing on behalf of that request failed. XOSF was unable to allocate SYS1.IMAGELIB.

System response: Document processing continues. The FCB and/or UCS download request is ignored.

User action: Verify that SYS1.IMAGELIB is available on your MVS system, then resubmit the job.

**XSL3441W    fcb name FCB TYPE NOT SUPPORTED**

- Explanation: The FCB you specified using the FCB and FCBPREF initialization parameters resulted in a non-3211 type FCB being loaded from SYS1.IMAGELIB.
- System response: The system defaults to FCB2STD2 and continues processing. If the printer JSL specifies FCB=PROCESS, SMF accounting will be based on the default FCB.
- User action: Create a 3211-type FCB in SYS1.IMAGELIB, then resubmit the job.

**XSL4000E    VIPP DOCUMENT TYPE MUST BE NM FOR A VIPP DEVICE**

- Explanation: The document is being sent to a VIPP-enabled device, or PRMODE=VIPP has been specified in the document, and the document is not a native mode (line-mode) document. VIPP documents must be line-mode data streams that have VIPP commands inserted at the beginning of the application.
- Explanation: XPAF issues a secondary message (XSL4001I) showing the current document type being processed. The document is then aborted and requeued to JES.
- User action: Redirect the document to an XPAF printer that supports the document type indicated in message XSL4001I.

**XSL4001I    CURRENT DOCUMENT TYPE= *document type*, PRMODE= *prmode*, DEVICE= *device type***

- Explanation: This is an informational message that displays the current document processing options. It is displayed following message XSL4000E.
- System response: The document is aborted and requeued to JES.
- User action: Redirect the document to an XPAF printer that supports the named document type.

**XSL7201E    ESTAE FAILURE ON ENTRY TO *module name*. RC=X'*return code*'; IC=X'*information code*'**

- Explanation: This is an internal error.
- System response: The printer task is terminated.
- User action: Call Xerox Technical Support.

**XSL7202E    COULD NOT GET SUFFICIENT MEMORY *activity***

- Explanation: A get memory request failed.
- System response: Document processing is terminated.
- User action: Increase the region size.

**XSL7203E    MODULE *module name* HAS AN ANCHOR ADDRESS OF ZERO (IS NOT LOADED IN MEMORY)**

Explanation:    The named module was not loaded into memory.

System response:    The printer task is terminated.

User action:    Verify that the named module is in the XPAF load library. If it is present and the problem persists, call Xerox Technical Support.

**XSL7204E    *parameter* IGNORED. IMAGE *image name* NOT FOUND IN SYS1.IMAGELIB**

Explanation:    During FCB or UCS processing, the named FCB or UCS image (FCB2xxxx or UCS2xxxx) was not found in SYS1.IMAGELIB.

System response:    Processing continues. The FCB or UCS is not downloaded to the printer.

User action:    Correct the FCB or UCS parameter in the job or create the named FCB or UCS in SYS1.IMAGELIB. Then resubmit the job.

**XSL7206E    PPD INITIALIZATION FAILED. RC=X'*return code*'**

Explanation:    The PPD was unable to initialize the printer. Additional messages issued from the PPD indicate the exact cause of the error. The printer may be allocated to another user, or the printer profile may be incorrect.

System response:    The printer task is terminated.

User action:    Correct the error and try again.

**XSL7209I    *component* PIPELINE ERROR: *description***

Explanation:    An error in the named component yielded one or more non-zero return codes.

System response:    System response depends on the most severe return code encountered, which is the code displayed in this message. Message XSL720BI describes the result of the pipeline error.

User action:    If possible, correct the error and rerun the job. If you cannot correct the error, call Xerox Technical Support.

**XSL720AE    UNEXPECTED RC OF X'*return code*' FROM MODULE *module name activity***

Explanation:    This is an internal error.

System response:    The document or printer task is terminated.

User action:    Call Xerox Technical Support.

**XSL720BI PIPELINE ERROR RESULTED IN: *description***

- Explanation: A call to the process control module returned one or more non-zero return codes. The most severe return code is displayed in message XSL7209I and yields the result described in this message.
- System response: The *description* portion of the message explains the result of the pipeline error and corresponds to the return code *displayed* in message XSL7209I. For example, the *description* may be "ABORT DOCUMENT IMMEDIATELY."
- User action: If possible, correct the error and rerun the job. If you cannot correct the error, call Xerox Technical Support.

**XSL720CI MODULE *module name* RETURNED NON-ZERO RC=*X*'*return code*'**

- Explanation: This is an internal error.
- System response: The printer task is terminated.
- User action: Call Xerox Technical Support.

**XSL720DE MODULE *module name* CALLED WITHOUT A PRIOR INITIALIZATION CALL**

- Explanation: This is an internal error.
- System response: The printer task is terminated.
- User action: Call Xerox Technical Support.

**XSL720EI**     *job number job name* **PRINTING** *activity*

Explanation: One of two conditions exists:

- The operator entered a JES command (RESTART, INTERRUPT, CANCEL, FORWARD SPACE, or BACKSPACE).
- XPAF encountered a condition that does not allow it to continue document processing. Document processing is terminated.

*Activity* can be one of these conditions:

- Restarted by operator
- Interrupted by operator
- Canceled by operator
- Aborted by XPAF
- Forward spaced by operator
- Backspaced by operator

System response: One of six conditions exists (corresponding to the six *activity* types):

- The document is restarted at the beginning of the restarted dataset.
- The document is placed on the active printer class and restarts at the last known JES checkpoint taken upon reselection.
- The document is purged from the JES spool; XPAF cancels document printing.
- The document printing process is terminated by XOSF.
- The document is forward spaced a specified number of pages.
- The document is backspaced a specified number of pages.

User action: None required.

**XSL720FI**     *printer name* **WAITING FOR WORK**

Explanation: No more datasets are available for printing. XOSF has caught up with all available work for the printer.

System response: The printer task remains active and available for further processing.

User action: None required.

## XSV messages

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**XSV9801E    INVALID PARAMETER SPECIFIED FOR XSVCUPDT**

Explanation:    The parameter supplied to the batch SVC table update utility is not valid.  
System response:    Processing is terminated.  
User action:    Check the format of the parameter, the SVC number, and the operation requested. Then retry the operation.

**XSV9802E    SVC MODULE *module name* NOT FOUND IN LINK PACK AREA**

Explanation:    While trying to add an SVC table entry, the named module was not found in the link pack area.  
System response:    Processing is terminated.  
User action:    Add the SVC module to the link pack area and retry the operation.

**XSV9803I    SVC TABLE *operation* SUCCESSFUL FOR SVC *entry***

Explanation:    The named SVC table entry was successfully replaced in or deleted from the SVC table.  
System response:    None.  
User action:    None.

**XSV9804E    SVC TABLE *operation* FAILED FOR SVC *entry***

Explanation:    The named SVC table entry was not successfully replaced in or deleted from the SVC table.  
System response:    Processing is terminated.  
User action:    Call Xerox Technical Support.

## XTB messages

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### XTB0001I NO PPT PRESENT. CANNOT INIT/TERM TABLES

Explanation: This is an internal error.  
 System response: The printer task is terminated.  
 User action: Call Xerox Technical Support.

### XTB0221E *option* **FAILED. TABLE** *table name* **NOT FOUND IN DDNAME** *table library ddname*

Explanation: The failed option was attempted for the specified table, but the table name could not be found in the dataset associated with the specified ddname.  
 System response: Document processing is terminated. The document is requeued to hold status.  
 User action: Correct the table name or the ddname, then resubmit the job.

### XTB3614E *printer: INVALID PPT VALUE (value) FOR parameter. action*

Explanation: An invalid value was entered for the specified parameter in the named printer profile.  
 System response: The *action* indicates whether the printer profile is built. Most invalid values are ignored; however, some result in a "Cannot build PPT" action.  
 User action: All errors must be corrected. Edit the printer profile and correct the invalid value.

### XTB6227I **ERROR PROCESSING** *thm command. PROCESSING table*

OR

### **ERROR PROCESSING** *ldm command. PROCESSING ddname*

Explanation: An error occurred while attempting to initialize printer tables or libraries. The error occurred while processing the identified command on the specified table or DD name. This message will be preceded by additional messages from THM or LDM that identify the exact cause of the problem.  
 System response: Printer initialization is terminated. The printer cannot be started.  
 User action: Correct the problem identified by the THM or LDM messages, then restart the printer.

### XTB7202E **COULD NOT GET SUFFICIENT MEMORY** *activity*

Explanation: A get memory request failed.  
 System response: Document processing is terminated.  
 User action: Increase the region size.

**XTB7501E**     *ppd directory ERROR. EC=X'error code'*

Explanation:     An error occurred while attempting to retrieve the directory lists from a printer running under HIP (the printer profile specifies XNS=YES). EC is the return code returned from the printer during the directory retrieval. This error usually results from an incorrect software level on the printer.

System response:     Printer initialization is terminated. The printer cannot be started.

User action:     Correct the problem at the printer or run without HIP (specify XNS=NO in the printer profile). Once the problem is corrected, restart the printer.

## XTC messages

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### XTC0001I *message text*

Explanation: *Message text* consists of a message produced by another component. Refer to the chapter of the specified component for an explanation of this message.

System response: Refer to the documentation for the specified component.

User action: Refer to the documentation for the specified component.

### XTC2116E **UNABLE TO ALLOCATE DSNAME** *native library*. **DYNAMIC ALLOCATION RC=X**'*return code*'

Explanation: The XPAF TCP/IP interface failed to dynamically allocate the dataset.

System response: Processing is terminated.

User action: Check the return code in the appropriate MVS publication on system macros and facilities.

### XTC4153E **MEMBER** *member name* **NOT FOUND IN LIBRARY** *library name*

Explanation: Your document has been processed and saved to a dataset. However, the batch job that sends the dataset to a printer using the TCP/LPR or TCP/IP protocols was not submitted because the named member was not found in the named library.

System response: Processing of the document has completed, but the batch job could not be submitted. The document is not requeued.

User action: Verify that the required JCL member exists in the named library and is correctly specified in the LPRJCL printer profile parameter to ensure that the batch job will run the next time you print your document.

Refer to [Section Two: Installing and Customizing XPAF](#) for instructions on how to set up your system for TCP batch printing. Refer to [Section Five: XPAF Parameter and Keyword Reference](#) for more information about TCP-related printer profile parameters.

### XTC7750I **LPR JCL CREATED USING MEMBER** *member name* **FROM** *library name*

Explanation: The named member in the named library has been processed, and the batch job that sends your document to a printer using the TCP/LPR or TCP/IP protocols was submitted.

System response: XPAF processing has completed for this document.

User action: Refer to the displayed LPR messages to ensure your document has been sent to the printer.

**XTC7751W    MANUAL LPR IS REQUIRED FOR *dataset name***

- Explanation: Your document has been processed and saved to the named dataset. However, the batch job that sends the dataset to a printer using the TCP/LPR or TCP/IP protocols was not submitted.
- System response: Processing of the document has completed, but the batch job could not be submitted. The document is not requeued.
- User action: Refer to the user action of the accompanying XPAF message for instructions on how to ensure that the batch job will run the next time you send the document to the printer.
- To print the document now, manually issue the LPR command, specifying the named dataset. For example, if you are using IBM TCP/LPR, you could issue this LPR command:
- ```
LPR 'dataset-name(member-name)' AT ip-address PRINTER
queue-name FILTER L BINARY
```
- Refer to IBM's *TCP/IP for MVS: User's Guide* for more information about the syntax of this command. If you are using another vendor's TCP software, refer to their documentation for valid command syntax.

**XTC7752E    LPR TRANSMISSION FAILED**

- Explanation: Your document has been processed and saved to a dataset. However, it was not transmitted to the printer because an error condition was received from either TCP/LPR or TCP/IP. This error and a suggested solution has been printed to the SYSPRINT SYSOUT dataset from the XTCPCHKR step of the TCP JCL.
- System response: If you have specified PARM='PROMPT' in the XTCPCHKR step, the job has stopped processing and is waiting for an operator response. If you have specified PARM='NOPROMPT', processing of the document has completed, but dataset transmission has failed and the document is not requeued.
- User action: Review the output to determine what caused the TCP transmission error to occur. If you have specified PARM='PROMPT' in the XTCPCHKR step, the operator must respond to the prompt to acknowledge the message. No specific response text is required.
- To print your document, manually issue the LPR command, specifying the named dataset. For example, if you are using IBM TCP/LPR, you could issue this LPR command:
- ```
LPR 'dataset-name(member-name)' AT ip-address PRINTER
queue-name FILTER L BINARY
```
- Refer to IBM's *TCP/IP for MVS: User's Guide* for more information about the syntax of this command. If you are using another vendor's TCP software, refer to their documentation for valid command syntax.

**XTC7753I    XPAF IS ATTEMPTING TO CONNECT TO TCP/IP INTERFACE**

- Explanation: The XPAF functional subsystem is trying to connect to the TCP/IP address space that will be handling the TCP/IP communication from the OS/390 environment.
- System response: None.
- User action: None.

**XTC7754I      XPAF TCP/IP INTERFACE CONNECTED**

Explanation: The XPAF functional subsystem has connected to the TCP/IP address space that will be handling the TCP/IP communication from the OS/390 environment.

System response: None.

User action: None.

**XTC7755I      XPAF TCP/IP INTERFACE IS NOT CONNECTED**

Explanation: The XPAF functional subsystem has not connected to the TCP/IP address space that will be handling the TCP/IP communication from the OS/390 environment.

System response: The TCP/IP address space has issued a bad return code when trying to establish connection. XPAF continues processing allowing the other types of printers (e.g., VTAM or channel attached) to print.

User action: If TCP/IP is required by this functional subsystem, verify that the TCP/IP address space is up and running successfully. Then, verify that the TCPIPJOB initialization parameter set in the XINPARM dataset has the same TCPIPJOB name as the IBM TCP/IP parmlib member for the data component. If both of these conditions are met, close down your TCP/IP address space and restart it. Then, try restarting this functional subsystem.

**XTC7756I      CONNECTING TO IP *ip address* TCP PORT=*port id*, QUEUE NAME=*printer name***

Explanation: The XPAF TCP/IP interface is attempting to connect to the specified IP address for the queue name on the remote port number displayed.

System response: None.

User action: None.

**XTC7757E      CONNECTION TO IP *ip address* TCP PORT=*port id*, QUEUE NAME=*printer name* FAILED**

Explanation: The XPAF TCP/IP interface has tried to connect to the specified IP address for the queue name on the remote port number displayed and the connection could not be established.

System response: XPAF's actions depend on the TCPRETRY printer profile parameter. It will either stop the printer thread, abort the print document, or requeue the print document.

XPAF will also issue message XTC7765E, which will display the IBM connection failure error code and give the XPAF TCP/IP connection command causing the problem.

User action: Use the TCP/IP PING command to help diagnose the connection problem. Issue the PING command from the OS/390 TSO command prompt ensuring that the IP address is available from your OS/390 environment not just your local LAN.

**XTC7758I      CONNECTION TO IP *ip address* HAS BEEN ESTABLISHED**

Explanation:    The XPAF TCP/IP interface has established a connection to the specified IP address.

System response:    None.

User action:    None.

**XTC7759I      CONNECTION TO IP *ip address* HAS BEEN RELEASED**

Explanation:    The XPAF TCP/IP interface has released the specified IP address.

System response:    None.

User action:    None.

**XTC7760E      LPD SERVER AT IP *ip address* HAS REFUSED THE SPECIFIED QUEUE NAME=*printer name***

Explanation:    The XPAF TCP/IP interface has received a bad acknowledgment from the LPD server indicating that the queue name is invalid on it's server environment.

System response:    XPAF's actions depend on the TCPRETRY printer profile parameter. It will either stop the printer thread, abort the print document, or requeue the print document.

User action:    Correct the queue name to a a valid queue name for that IP address.

**XTC7761E      LPD SERVER AT IP *ip address* HAS RETURNED A BAD ACK AFTER A SEND DATA REQUEST. QUEUE NAME=*printer name***

Explanation:    The XPAF TCP/IP interface has received a bad acknowledgment from the LPD server indicating that the sending of data frames has been rejected or lost.

System response:    XPAF's actions depend on the TCPRETRY printer profile parameter. It will either stop the printer thread, abort the print document, or requeue the print document.

User action:    Ensure that the receiving LPD server is not in a wait state or has not been recycled during this time period. This could cause a loss of the LPD service at that IP address. If neither of these has occurred, it could be the physical network at the time being serviced.

When LPD service availability has been verified, restart the print job. If an error condition still exists, recycle the LPD server machine (i.e., power it on and off) to ensure that connectivity to the local area network is reestablished.

**XTC7762E      LPD SERVER AT IP *ip address* HAS RETURNED A BAD ACK AFTER RECEIVE DATA FILE REQUEST. QUEUE NAME=*printer name***

Explanation:      The XPAF TCP/IP interface has received a bad acknowledgment from the LPD server indicating that after sending the receive control data block, the LPD service has rejected the request.

System response:      XPAF's actions depend on the TCPRETRY printer profile parameter. It will either stop the printer thread, abort the print document, or requeue the print document.

User action:      Ensure that the receiving LPD server is not in a wait state or has not been recycled during this time period. This could cause a loss of the LPD service at that IP address. If neither of these has occurred, it could be the physical network at the time being serviced.

When LPD service availability has been verified, restart the print job. If an error condition still exists, recycle the LPD server machine (i.e. power it on and off) to ensure that connectivity to the local area network is reestablished.

**XTC7763E      LPD SERVER AT IP *ip address* HAS RETURNED A BAD ACK AFTER RECEIVE CONTROL FILE REQUEST. QUEUE NAME=*printer name***

Explanation:      The XPAF TCP/IP interface has received a bad acknowledgment from the LPD server indicating that after sending the receive control file control block, the LPD service has rejected the request.

System response:      XPAF's actions depend on the TCPRETRY printer profile parameter. It will either stop the printer thread, abort the print document, or requeue the print document.

User action:      Ensure that the receiving LPD server is not in a wait state or has not been recycled during this time period. This could cause a loss of the LPD service at that IP address. If neither of these has occurred, it could be the physical network at the time being serviced.

When LPD service availability has been verified, restart the print job. If an error condition still exists, recycle the LPD server machine (i.e. power it on and off) to ensure that connectivity to the local area network is reestablished.

**XTC7764E LPD SERVER AT IP *ip address* HAS RETURNED A BAD ACK AFTER RECEIVE COMPLETE CONTROL FILE REQUEST. QUEUE NAME=*printer name***

- Explanation: The XPAF TCP/IP interface has received a bad acknowledgment from the LPD server indicating that after sending the receive complete control file control block, the LPD service has rejected the request.
- System response: XPAF's actions depend on the TCPRETRY printer profile parameter. It will either stop the printer thread, abort the print document, or requeue the print document.
- User action: Ensure that the receiving LPD server is not in a wait state or has not been recycled during this time period. This could cause a loss of the LPD service at that IP address. If neither of these has occurred, it could be the physical network at the time being serviced.
- When LPD service availability has been verified, restart the print job. If an error condition still exists, recycle the LPD server machine (i.e., power it on and off) to ensure that connectivity to the local area network is reestablished.

**XTC7765E TCP/IP RC=*return code*; FUNCTION=*function***

- Explanation: The XPAF TCP/IP interface has received a bad return code from the IBM TCP/IP address space indicating a failure of a TCP/IP command.
- System response: XPAF's actions depend on the TCPRETRY printer profile parameter. It will either stop the printer thread, abort the print document, or requeue the print document.
- User action: The return code displayed in this message is the IBM TCP/IP socket return code. An explanation of these can be found in the IBM TCP/IP *API Reference Manual*, appendix D, "Return codes."
- Common return code 60 indicates an IP address is not accessible from the OS/390 system (i.e., may be powered off). Common return code 61 indicates that the IP address is in use on the network and could not be acquired in a timely manner.
- Ensure that the receiving LPD server is not in a wait state or has not been recycled during this time period. This could cause a loss of the LPD service at that IP address. If neither of these has occurred, it could be the physical network at the time being serviced.
- When LPD service availability has been verified, restart the print job. If an error condition still exists, recycle the LPD server machine (i.e., power it on and off) to ensure that connectivity to the local area network is reestablished.

**XTC7766E     domain name DOMAIN NAME IS NOT KNOWN BY THE DOMAIN NAME SERVICE**

- Explanation: You entered a domain name that is not recognized by the domain name service.
- System response: XPAF will act depending on the printer profile TCPRETRY; either the printer thread will be stopped, the print job will be aborted, or the print document will be requeued. XPAF will not try to reconnect to the given domain name.
- User action: Ensure that the IPADDRESS specified in the XPAF printer profile member matches the DNS server from your host environment. If you do not have an active DNS environment, XPAF will look in the HOST.SITE file created by the IBM sockets MAKESITE command. Check in the HOST.SITE file for a valid domain name. MAKESITE only allows names of up to 24 characters.

**XTC7767I     ALL LOCAL PORT ADDRESSES IN USE OR IN TIME-WAIT STATE - RETRYING LOCAL ACQUISITION**

- Explanation: All ports specified by the TCPBIND printer parameter are busy.
- System response: XPAF will continue to try all ports defined by the TCPBIND parameter until a port can be acquired. When all ports have been tried and none are available, XPAF will wait for 20 seconds and try again. No JES commands will be honored by XPAF during the 20 second wait.
- User action: Verify that the receiving IPADDRESS will accept TCP/IP communications from any other ports.
- Recent versions of Novell LPD servers allow connection to any port numbered between 1 and 1024. As an example, if TCPBIND=(900,125) is set on your system, message XTC7767 will not appear unless you have more than 125 active printers printing to the Novell server from your mainframe.
- Older versions of Novell LPD servers only allow connections through ports 721 to 731, when using one of these servers set TCPBIND=(721,11).
- Servers requiring the TCPBIND=(721,11) setting are rare. Systems with Xerox TCP/IP Network Interface cards, and Windows and Unix systems never need the TCPBIND setting as print jobs can be sent from any local port with an assigned IBM socket.
- Local ports in TIME-WAIT status can be displayed by the IBM NETSTAT command. If you have a number of ports in this status you need to acquire a PTF from IBM (i.e., PN88789).

**XTC7768I      ABOVE ERROR CAUSED BY RETURN CODE 90 FROM TCP/IP**

- Explanation:    The TCP/IP interface has returned an error as described in the preceding message. The error was indicated by a return code of 90.
- System response:    The system response is as documented in the preceding message.
- User action:    The TCP/IP error could be due to one of these reasons:
- You may have the wrong LPR queue name for the receiving LPD service.
  - The receiving device may need to have the mainframe IP address in its host's name table.
  - The receiving device may have the default gateway defined incorrectly.
  - The receiving device may not have started the LPD service
  - The TCP/PORT number is specified incorrectly in this printer definition. LPR/LPD service uses port 515.
  - The IP address you are going to may be in use elsewhere. Turn off the device then PING the IP address. If the PING is successful, the IP address is assigned to another device.

**XTC7769E      COULD NOT *function* INPUT LPR DATASET *dsn* RC=X'*rc*'**

- Explanation:    The temporary dataset containing the file to be sent to the printer via TCP/IP LPR protocol either could not be allocated or it could not be opened.
- System response:    The current print job is aborted and re-queued.
- User action:    This is an internal error. Contact Xerox technical support.

## XTD messages

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### XTD0303E FIRST RECORD OF *member name* IS NOT A VALID HEADER RECORD

Explanation: The font header could not be recognized. The format of the dataset or member's first record does not conform to the Xerox header record format. If the input is a sequential dataset, the word INPUT is substituted for *member name* in the message text.

System response: Custom font installation is terminated.

User action: Verify that the input is a valid Xerox custom font.

### XTD0304E SECOND RECORD OF *member name* IS NOT A VALID DESCRIPTION RECORD

Explanation: The format of the second record in the dataset does not conform to the Xerox description record format. The font cannot be validated.

System response: Custom font installation is terminated.

User action: Verify that the input is a valid Xerox custom font.

### XTD0305E COULD NOT *activity* TABLE *table name* operation. THM RC=X'*return code*'

Explanation: An attempt to process the indicated table failed. *Operation* identifies the type of processing that was being performed when the error occurred.

System response: Command processing is terminated.

User action: Call Xerox Technical Support.

### XTD0308I *number resource type* PROCESSED, *number* WITH ERRORS

Explanation: The identified number of the resource type indicated has been installed.

System response: Processing continues.

User action: If no errors are indicated, no action is required. If errors occurred, review the XOAF log for more information.

### XTD0316W THE RESOURCE *resource name* HAS A CHARACTER CODE OF X'*value*' WHICH EXCEEDS X'00FF'. THIS VALUE HAS BEEN TRUNCATED TO X'*value*'

Explanation: The named resource is corrupted.

System response: Processing continues with a truncated value.

User action: Replace the font.

**XTD0319E     IMPROPER *attribute* FOR DSNAME *dataset name*. REQUIRED *attribute* IS: *value***

Explanation:     The specified dataset does not have the proper RECFM, DSORG, and/or LRECL.  
 System response:     The dataset is bypassed and processing continues with the next dataset.  
 User action:     Correct the dataset as indicated in the message and retry the option.

**XTD0320I     FONT *font name* INSTALLED**

Explanation:     The named font has been loaded, and the necessary font table entries have been generated.  
 System response:     Custom font installation continues.  
 User action:     None required.

**XTD0324W     CANNOT USE CURRENT XOAF LOG AS MESSAGE DATASET**

Explanation:     The message dataset you specified is the current XOAF log dataset.  
 System response:     Additional messages are suppressed; custom font installation continues.  
 User action:     Specify an alternate dataset with these attributes:  
                      RECFM=FB  
                      DSORG=PS  
                      LRECL=133  
                      BLKSIZE=3325

**XTD0326I     OLD ENTRY: *value1*; NEW ENTRY: *value2*; *action***

Explanation:     *Value1* identifies an existing entry in the IPSTND table; *value2* identifies the corresponding value provided in CD#FILE on the font tape distributed by Xerox Font Services. *Action* indicates whether the existing entry in the IPSTND table has been replaced.  
 System response:     Custom font installation continues.  
 User action:     None required.

**XTD0327I     PROCESSING COMPLETED**

Explanation:     Custom font installation is completed.  
 System response:     None.  
 User action:     None required.

**XTD0328I     *entry* ENTRY FOR KEY=*key* INSTALLED**

Explanation:     The identified XPAFA2A table entry has been created or replaced.  
 System response:     Custom font installation continues.  
 User action:     None required.

**XTD0331I**      *entry* **ENTRY FOR FONT** *font* **INSTALLED**

Explanation:      The identified table entry has been created or replaced for the named font. This message is issued for the XPAFAFW and XPAFI2X tables.

System response:      Custom font installation continues.

User action:      None required.

**XTD0500E**      **COULD NOT** *activity* **DSNAME** *dataset name*. **EI RC=X'***return code'*

Explanation:      The indicated *activity* for the named dataset could not be performed.

System response:      Custom font installation is terminated.

User action:      If the problem persists, call Xerox Technical Support.

**XTD0501E**      **COULD NOT** *activity* **FOR MEMBER** *member name* **OF DSNAME** *dataset name*. **EI RC=X'***return code'*

Explanation:      The indicated operation for the named dataset member could not be performed.

System response:      The font load termination is terminated.

User action:      If the problem persists, call Xerox Technical Support.

**XTD1706I**      **NO ENTRIES SATISFY INPUT SELECTION CRITERIA.** (*input member name*)**GIVEN**

Explanation:      The *input member name* specified wildcards. However, either no member in the supplied library matched the wildcard specification, or the input member was not found.

System response:      Custom font installation is terminated.

User action:      Examine the member list for the library and verify that a match can be made.

**XTD3010F**      **COULD NOT GET X'***bytes of storage'* **BYTES OF MEMORY** *activity*

Explanation:      This is an internal error.

System response:      Processing continues.

User action:      If you are running a batch job, cancel the job and specify a larger region size before running the job again.

**XTD3011E**      **COULD NOT RELEASE X'***amount of storage'* **BYTES OF MEMORY FROM LOCATION** *X'getmained area address' activity*

Explanation:      This is an internal error.

System response:      Processing may or may not continue. If you are installing a large number of custom fonts, your system may run out of available memory.

User action:      Call Xerox Technical Support.

**XTD3015E**      **COULD NOT** *command* **LIBRARY** *library ddname activity*. **LDM RC=X'***return code'*

Explanation:      XPAF could not perform the named activity on the specified library.  
System response:    Custom font installation is terminated.  
User action:        Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XTD3016E**      **COULD NOT** *command* **MEMBER** *member name* **OF LIBRARY** *library ddname activity*. **LDM RC=X'***return code'*

Explanation:      XPAF could not perform the named activity on the specified member.  
System response:    Custom font installation is terminated.  
User action:        Ensure the member exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XTD3017E**      **COULD NOT** *command* **LCA** *activity*. **LDM RC=X'***return code'*

Explanation:      This is an internal error.  
System response:    Custom font installation is terminated.  
User action:        Call Xerox Technical Support.

**XTD3018E**      **COULD NOT ACQUIRE TCB** *activity*. **THM RC=X'***return code'*

Explanation:      This is an internal error.  
System response:    Custom font installation is terminated.  
User action:        Call Xerox Technical Support.

**XTD6402E**      **COULD NOT** *command* **ITEM** *item name* **IN TABLE** *table name activity*. **THM RC=X'***return code'*

Explanation:      The indicated item is not in the named table.  
System response:    Custom font installation is terminated.  
User action:        Call Xerox Technical Support.

## XTW messages

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### XTW0001I *message text*

Explanation: This message supplements message XTW1502E, and identifies the cause of the allocation/deallocation error.

System response: None.

User action: If possible, correct the problem. Otherwise, call Xerox Technical Support.

### XTW0002I *message text*

Explanation: This message supplements message XTW1504I, and identifies the name of the dataset being written to disk.

System response: None.

User action: None required.

### XTW1501E **ESTAE FAILURE ON ENTRY TO XTWMAIN. RC=***return code***; IC=***information code*

Explanation: This is an internal error.

System response: Output-to-tape processing is terminated.

User action: Identify the cause of the error, correct it, and try again. If the problem persists, call Xerox Technical Support.

### XTW1502E *allocation type* **ERROR. RC=X'***return code***; EC=X'***error code***; IC=X'***information code*

Explanation: The error occurred while allocating or deallocating the output dataset.

System response: Output-to-tape processing is terminated.

User action: A following message should explain the cause of the problem. Correct the problem and try again. If there are no other messages, call Xerox Technical Support.

### XTW1503E *media type* **OPEN ERROR**

Explanation: A non-zero return was received in response to an OPEN request. *Media type* is either DASD if output is being directed to a DASD dataset, or TAPE if output is being directed to tape.

System response: Output-to-tape processing is terminated.

User action: Determine the cause of the error, correct it, and try again. If the problem persists, call Xerox Technical Support.

**XTW1504I**     *action* **OUTPUT TO** *media type*. **UNIT=***unit address*; **VOLSER=***volume serial number*

Explanation:     This message indicates where printer output data is or has been written. The VOLSER identifies the correct volume.

System response:     Printer output-to-tape/disk processing continues.

User action:     None required.

**XTW1509E**     **RECORD(S) TOO LONG FOR TAPE/DISK OUTPUT, TRUNCATED TO 256 BYTES**

Explanation:     While generating output to tape or disk, XOSF encountered an input record longer than the maximum output record length (256 bytes).

System response:     Output-to-tape and/or disk processing continues; however, the output record is truncated to 256 bytes. This message is issued only once, although many records may be truncated.

User action:     When the dataset is printed, some print lines may have lost data. If data is missing, the input dataset should not be used as input for output-to-tape and/or disk processing.

**XTW1510I**     **ATTEMPTING ALLOCATION OF TAPE FOR OUTPUT DATASET**

Explanation:     Dynamic allocation of a tape drive is being attempted for a printer output dataset.

System response:     Output-to-tape processing continues.

User action:     None required.

**XTW1512E**     **SMS REASON CODE=X'***reason code***'**

Explanation:     An error occurred while allocating the output dataset to disk. The allocation request failed. The error was detected by System Managed Storage (SMS).

System response:     Output-to-disk processing is terminated.

User action:     The SMS reason code describes the reason that the request failed. For more information, refer to SMS reason code in the "Requesting Dynamic Allocation Functions: Setting Up the Request Block Extension" section of the *MVS Systems Programming Authorized Assembler Services Guide*.

**XTW1513E**     *abend code - reason code* **ABEND DETECTED DURING TAPE/DISK OUTPUT**

Explanation:     A system abend occurred during tape/disk output writer processing.

System response:     Output-to-tape/disk processing is terminated.

User action:     The abend code and reason code describe the reason that the abend occurred. For more information, refer to *MVS Systems Programming System Codes*.

**XTW7112I**     *printer name. CUU=cuu, status*

Explanation:     During communication with an HPIP device, an error was detected with the device connection.

System response:     Output is terminated to the listed device.

User action:     The *status* information gives more detail on the nature of the error detected. This is generally either a communication problem or a problem with the hardware itself.

## XUC messages

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### XUC0001I     *message text*

- Explanation:     *Message text* consists of a message produced by the forms conversion utility; it begins with a message number prefixed by XFU. Refer to “[XFU messages](#)” for an explanation of this message.
- System response:     Refer to the documentation for the XFU message.
- User action:     Refer to the documentation for the XFU message.

### XUC0305E     **COULD NOT** *activity* **TABLE** *table name operation*. **THM RC=X'***return code'*

- Explanation:     An attempt to process the named table failed. *Operation* identifies the type of processing that was being performed when the error occurred.
- System response:     Font conversion is terminated.
- User action:     Call Xerox Technical Support.

### XUC3010F     **COULD NOT GET X'***amount'* **BYTES OF MEMORY** *activity*

- Explanation:     This is an internal error. The specified amount of memory needed for image rotation was not available.
- System response:     Font conversion is terminated, but processing continues.
- User action:     Increase the memory space parameter to run in a larger partition, then rerun the request. If this fails, call Xerox Technical Support.

### XUC3011E     **COULD NOT RELEASE X'***amount'* **BYTES OF MEMORY FROM LOCATION X'***address'* *activity*

- Explanation:     This is an internal error. The specified amount of memory could not be returned to the system.
- System response:     Conversion is terminated, but processing continues.
- User action:     Call Xerox Technical Support.

### XUC3015E     **COULD NOT** *command* **LIBRARY** *dataset name activity*. **LDM RC=X'***return code'*

- Explanation:     XPAF could not perform the named activity on the specified library.
- System response:     Processing continues.
- User action:     Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XUC3016E**     **COULD NOT** *command* **MEMBER** *member name* **OF LIBRARY** *dataset name* *activity*.  
**LDM RC=X'***return code'*

Explanation:     XPAF could not perform the named activity on the specified member.  
System response:     Document processing continues.  
User action:     Ensure the library exists and is available to XPAF. Review the system log for additional messages that identify the cause of the problem, and take the appropriate action. If the problem persists, call Xerox Technical Support.

**XUC3017E**     **COULD NOT** *command* **LCA** *activity*. **LDM RC=X'***return code'*

Explanation:     This is an internal error.  
System response:     Processing is terminated, but XOSF remains active.  
User action:     Call Xerox Technical Support.

**XUC3018E**     **COULD NOT ACQUIRE TCB** *activity*. **THM RC=X'***return code'*

Explanation:     This is an internal error.  
System response:     Document processing is terminated. The XPAF address space remains active.  
User action:     Call Xerox Technical Support.

**XUC3020E**     **COULD NOT** *operation* **MEMBER** *member name* **IN PRIMARY OR SECONDARY FORM LIBRARY**

Explanation:     The document called for a form that XPAF could not obtain from either the primary (DFORMLIB) or secondary (CFORMLIB) form library.  
System response:     Processing continues, but the form is not downloaded.  
User action:     Load the named form into one of the form libraries that is specified in the XOSF start-up proc.

**XUC3701E**     **UNRECOGNIZED PAL COMMAND;** *command name*

Explanation:     This is an internal error.  
System response:     Document processing is terminated, but XOSF remains active.  
User action:     Call Xerox Technical Support.

**XUC3708W**     **PRINTER DOES NOT SUPPORT IMAGES IN FORMS. IMAGE DELETED**

Explanation:     The dynamic conversion of images contained within a centralized .FRM to decentralized format is only supported on certain printers. This feature is not available on the 3700 or 4045 printers.  
System response:     The image is deleted from the converted form.  
User action:     Route your print job to a printer that supports images within forms.

**XUC3921E     *module name* MODULE CANNOT BE LOADED. CALL SYSTEM ADMINISTRATOR**

Explanation:     The named load module could not be located in the XPAF load library.

System response:     Processing is terminated.

User action:     This message indicates a problem with the installation or setup of the XPAF product. Contact your local person responsible for product installation and maintenance. If you believe you are receiving this message in error, call Xerox Technical Support.

**XUC4203E     FAILURE DURING TABLE FETCH. THM EC=*error code***

Explanation:     This is an internal error.

System response:     Form conversion is terminated, but processing continues.

User action:     Call Xerox Technical Support.

**| XUC6402E     COULD NOT *command* ITEM *item name* IN TABLE *table name* operation. THM RC=X'*return code*'**

Explanation:     The named item was not found in the named table. This message is issued for diagnostic purposes. *Operation* identifies the type of processing that was being performed when the error occurred.

System response:     Conversion is terminated, but processing continues.

User action:     Validate the CODE DJDE assignment with the selected font. If the problem persists, call Xerox Technical Support.

**XUC6403E     RECORD EXCEEDS 256 BYTES. DATA LOSS DUE TO TRUNCATION**

Explanation:     This is an internal error.

System response:     Record length is truncated to 256 bytes. Data may be lost, but processing continues.

User action:     Call Xerox Technical Support.

**XUC6404E     RECORD EXCEEDS FRAGMENT SIZE. DATA LOSS IS EXPECTED**

Explanation:     This is an internal error.

System response:     The record is discarded and processing continues.

User action:     Call Xerox Technical Support.

**XUC6405E     INVALID FONT HEADER RECORD IN DATA STREAM**

Explanation:     An inline font did not have a recognized font ID.

System response:     Font downloading stops, and the records are sent as data.

User action:     Examine the font resource for proper font format.

**XUC6407E NO DDNAME SPECIFIED *activity***

Explanation: The font, form, or image library was not named. Spaces were found instead of the DD name.

System response: Resource loading is terminated, but processing continues.

User action: Check the printer profile for the correct library name.

**XUC6408E PREMATURE EOF WHILE READING IMAGE LIBRARY**

Explanation: End-of-file was encountered while trying to read data. The byte count specified in the image header was not satisfied, but an EOF was read.

System response: Processing continues with the available data, although the image may be truncated.

User action: Verify the integrity of the library member.

**XUC6409E INVALID IMAGE HEADER RECORD. GRAPHIC WINDOW COMMAND IS SYNTACTICALLY INCORRECT**

Explanation: This is an internal error.

System response: Image loading is terminated but processing continues.

User action: Call Xerox Technical Support.

**XUC6410I IMAGE *image name* DOES NOT CONFORM TO STANDARD IN *axis-DIRECTION*, *value* SUPPLIED BY HEADER**

Explanation: The X- and Y-directions are not multiples of 8.

System response: X- and Y-directions are padded with white space and processing continues.

User action: Check the source of the .IMG file to determine how it was made. Padding may result in undesirable effects in some applications.

**XUC6412I RASTER COUNT (*count value*) DOES NOT AGREE WITH VALUE SUPPLIED BY HEADER (*supplied value*) FOR IMG *image name***

Explanation: The number of raster lines differed from what was encountered during image decompression.

System response: Excess lines are discarded; extra blank lines are added to satisfy the header requirements. Processing continues.

User action: Check the source of the image for possible errors.

**XUC6413E IMAGE *image name* CANNOT BE ACCESSED IN SUPPLIED LIBRARIES**

Explanation: The indicated image could not be found in either the primary or secondary library.

System response: The requested image is ignored and processing continues.

User action: Supply the image in the correct library as named in the printer profile.

**XUC6414W    FORM *form name* MAY BE TOO COMPLEX FOR PRINTER. *number* LINES USED**

Explanation:    The named form uses more than 1200 absolute position commands. This form may be too complex to print. In addition, the message "PAGE TOO COMPLEX" may appear on the printer console.

System response:    Processing continues.

User action:    Simplify or split the form.

**XUC6417F    RESOURCE *resource member name*, TYPE *resource type* FAILED EXIT 6 AUTHORIZATION**

Explanation:    The current user exit 06 has instructed XPAF not to allow the user to access this particular resource.

System response:    The current print job is aborted.

User action:    Contact your systems programmer for information on the operation of user exit 06 at your site.

**XUC6422I    *printer name activity* TO PAGE *page number***

Explanation:    The printer has performed the specified *activity*. *Activity* indicates a JES command to forward space or backspace to a specified *page number*.

System response:    Processing continues.

User action:    None required.

**XUC9440E    ABEND IN *module name* SNAP DUMP ID=*dump id***

Explanation:    This is an internal error.

System response:    Document processing is terminated, but the XOSF address space remains active.

User action:    Call Xerox Technical Support.

**XUC9441E    ABEND CODE: SYSTEM=*system code*, USER=*user code***

Explanation:    This is an internal error.

System response:    Processing continues.

User action:    Call Xerox Technical Support.

**XUC9442E    REGISTERS *registers* xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx**

Explanation:    This message accompanies XUC9441E to provide additional diagnostic information.

System response:    Processing continues.

User action:    Call Xerox Technical Support.

**XUC9443E**    **NEXT INSTRUCTION IS:** *instruction*

Explanation:    This message accompanies XUC9441E to provide additional diagnostic information.

System response:    Processing continues.

User action:    Call Xerox Technical Support.

## XUX messages

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**XUX2624W**    **USER EXIT NUMBER** *user exit number, load module name*, **ABENDED WITH CODE**  
**X'abend code'** **IN TASK** *name* **FROM REQUESTOR** *requestor*

Explanation:    The specified user exit abended in the indicated FSA subtask or program.

System response:    If you specified ESTAE=Y in the initialization parameters, a dump is produced to the SYSUDUMP DD statement. For document processing, the document is queued on hold, and the printer thread is drained. For non-document processing, the requested function is bypassed.

                      If you specified ESTAE=N, MVS may produce a dump to SYSUDUMP. Processing in the subtask halts. Depending on which subtask the abend occurred in, some functions may continue to run.

User action:    Refer to [Section Two: Installing and Customizing XPAF](#) for help in diagnosing and debugging the user exit. Refer to your system codes manual for an explanation of the abend code. Either correct the error in the user exit, or turn off the user exit in the initialization parameters. Restart XOSF.

**XUX2626I**    *user-generated message text*

Explanation:    In any of the user exits, you requested that XOSF issue a message at the end of user exit processing.

System response:    Processing continues.

User action:    The action is user-defined.

**XUX2627W**    **UNABLE TO INITIALIZE USER EXIT.** *name* **AREA GETMAIN FAILED FOR** *number of bytes*  
**BYTES WITH RC=X'***return code'*

Explanation:    XOSF was calling a user exit but was unable to get the amount of storage needed.

System response:    XOSF processing continues as if the exit ended with a zero return code. The exit is not called.

User action:    If the message is for the work area, modify the user exits to need less work area and specify a smaller work area size in the USRXITWA initialization parameter. Restart XOSF.

                      If the message is for the parm area, call Xerox Technical Support.

                      This may be an error in the size of the parameters that are input to the user exit, or it may be due to some other function causing an unusually large consumption of private region storage.

                      Ensure that you specified a reasonable exit work area size in the USRXITWA initialization parameter.

**XUX2628W**    **UNABLE TO INVOKE USER EXIT NUMBER** *user exit number* **FOR TASK** *printer task name*  
**BECAUSE USER EXIT NUMBER** *user exit number* **IS CURRENTLY ACTIVE**

Explanation: XPAF does not support nested user exits within the same printer task because all user exits for the same printer task share a common work area and enqueue lock. The user exit cannot be invoked because another user exit is already being executed for the named printer task.

**System response:** The user exit that is attempting to be invoked is disabled until the executing user exit has completed processing. Document processing continues.

User action: None required. However, this warning message may be suppressed in the standard way or you can amend the executing user exit to temporarily disable the other user exit until the executing user exit completes processing.

The following assembler statement disables a specific user exit:

XC UXITXACT,=A(#EXIT $nn$ )      Where  $nn$  represents the 2-digit user exit number

The following assembler statement enables a specific user exit:

OC UXITXACT,=A(#EXIT $nn$ )      Where  $nn$  represents the 2-digit user exit number

For additional information, call Xerox Technical Support.

## XVW messages

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### **XVW0724E    LDM ENCOUNTERED AN ERROR TRYING TO** *activity*

Explanation:    The VTAM writer attempted to access the RMTTBL member in XINPARM, but encountered an error from LDM.

System response:    VTAM writer initialization fails. The printer is drained.

User action:    Refer to the preceding LDM error messages for more detailed information about the problem. Correct the error, then restart the printer.

### **XVW3010F    COULD NOT GET X'storage size' BYTES OF MEMORY** *control block*

Explanation:    The VTAM writer could not allocate storage for the identified control block. Control block is one of these items:

- VTAM writer common area
- RJE session control blocks
- RJE remote table entry
- RJE device chain entry

System response:    VTAM writer initialization fails. The printer is drained.

User action:    Specify a larger value for the REGION parameter in the XOSF start-up proc, then restart the printer.

### **XVW4004F    *module name* DETECTED AN INVALID *control block name* CONTROL BLOCK AT LOCATION X'address'**

Explanation:    The VTAM writer determined that the named control block at the identified location was not valid or had been corrupted.

System response:    Document processing is terminated. The printer is drained.

User action:    Call Xerox Technical Support.

### **XVW4153E    MEMBER *member name* NOT FOUND IN LIBRARY *library name***

Explanation:    The VTAM writer attempted to access the member specified by the RMTTBL initialization parameter, but the member was not found.

System response:    VTAM writer initialization fails. The printer is drained.

User action:    Ensure that the member specified by the RMTTBL initialization parameter exists in XINPARM and contains the appropriate RJE definition statements. Restart the printer.

**XVW7009F**    *module name* **RECEIVED AN INVALID FUNCTION REQUEST CODE.**  
**FUNCTION=C'command' OR X'command'**

Explanation: This is an internal error. This message may indicate incompatible communications specifications.

System response: Document processing is terminated. The printer is drained.

User action: If you are using either the 871 CM or BARR/SNA RJE to remotely attach a centralized printer to the host, ensure that the printer's profile specifies XNS=NO. In the printer's profile, the default is XNS=YES because centralized printers are normally channel-attached.

**XVW7301F**    **CANNOT FIND DSC CONTROL TABLE** *table name*

Explanation: The load module containing the VTAM writer data stream integrity tables could not be located.

System response: VTAM writer initialization fails. The printer is drained.

User action: Call Xerox Technical Support.

**XVW7302F**    **COULD NOT INITIALIZE VTAM EXITS. RC=X'return code'**

Explanation: The load module containing the VTAM exit routines could not be located.

System response: VTAM writer initialization fails. The printer is drained.

User action: Call Xerox Technical Support.

**XVW7303A**    **INTERVENTION REQUIRED ON PRINTER** *printer name*

Explanation: The named printer returned an I/R response to a SEND function.

System response: The VTAM writer waits for a signal from the printer indicating that the I/R condition has been cleared. When the condition has been cleared, sending resumes.

User action: Resolve the I/R condition at the printer.

**XVW7304F**    **CANNOT INITIALIZE PRINTER** *printer name* **BECAUSE VTAM IS NOT INITIALIZED**

Explanation: The named printer could not be initialized because the XOSF VTAM interface was not activated, possibly because an ACB name was not specified in the initialization parameters.

System response: The printer is drained.

User action: Ensure a VTAM ACB has been defined for XOSF and specified in the ACB initialization parameter in the XINSXOSF member of XINPARM. Restart the printer.

**XVW7305F    #WAKEUP COULD NOT BE PERFORMED FOR SHARED DEVICE. RC=X'***return code'*

Explanation: The VTAM writer attempted to start a session with a printer that was already in session. A failure occurred when the VTAM writer attempted to set a timer to retry session start-up.

System response: Document processing is terminated. The printer is drained.

User action: Call Xerox Technical Support.

**XVW7306F    VTAM *function* ERROR OCCURRED *activity device-class device-name***

Explanation: The indicated VTAM function ended in error. *Function* is one of these requests to VTAM:

- SIMLOGON
- OPNDST
- CLSDST
- SEND
- RECEIVE

*Activity*, which identifies what XOSF was attempting to do with the VTAM function, is one of these actions:

- while creating session (SIMLOGON)
- while binding session (OPNDST)
- while ending session (CLSDST)
- while sending data (SEND)
- while receiving data (RECEIVE)

*Device-class* is either PRINTER or REMOTE.

*Device-name* is the printer name or remote name.

System response: If *device-class* is PRINTER, the indicated printer is drained. If *device-class* is REMOTE, the operation in progress at that remote is terminated. Message XVW7311F, which follows, provides more information about the failing VTAM function.

User action: Retry the operation that caused the failure. If the failure persists, take the course of action appropriate to the return codes and sense codes presented in message XVW7311F.

**XVW7307F    NO SUPPORT FOR PRINTER COMMAND LANGUAGE *pcl type* THROUGH CONVERTER *converter type* IN *lu type* MODE**

Explanation: The VTAM writer attempted to initialize a remotely-attached printer, but the printer's profile specified an unsupported combination of PCL, converter, and LU type.

Or, you have attempted to send a document type through a converter/LU type combination that cannot support the specified type of printer command language.

System response: The printer is drained.

User action: Ensure the printer is defined with the appropriate printer command language for the configuration you are using, then restart the printer.

**XVW7308F    COULD NOT** *activity ACB name, ERROR=X'error code'*

- Explanation: During ACB OPEN/CLOSE processing, the indicated error was received by the VTAM writer.
- System response: VTAM writer initialization fails. The printer is drained.
- User action: If you have an OPEN error, look up the error code in the *VTAM Messages and Codes*. Check the ACB and XPSMAPPL initialization parameters to ensure they are defined, and match the VTAM definition.

**XVW7309F    COULD NOT GENERATE** *resource* **CONTROL BLOCK. RC=X'vtam return code'; IC=X'information code'**

- Explanation: The VTAM GENCB macro returned an error while attempting to generate the named control block. *Resource* is either RPL or NIB.
- System response: Document processing is terminated. The printer is drained.
- User action: Return code errors are documented by IBM in the *VTAM Messages and Codes*. Look up the specified return code and take the necessary corrective action. Restart the printer.

**XVW7310F    COULD NOT LOCATE FSA GLOBAL DATA AREA FOR PRINTER** *printer name*

- Explanation: This error occurs for printers participating in device sharing. For the named printer, the ECB used to retry device allocation could not be found.
- System response: The printer is drained.
- User action: Call Xerox Technical Support.

**XVW7311F    SLU=slu name, RTNCD-FDBK2=X'rtncd-fdbk2' (rtncd-fdbk2 meaning), SENSE=X'sense' (sense meaning)**

- Explanation: This message may accompany message XVW7306F. It provides more information about the failing function.
- System response: Document processing is terminated. The printer is drained.
- User action: RTNCD-FDBK2 return code errors and sense codes are documented by IBM in the *VTAM Messages and Codes*. Look up the codes specified in the message and take the necessary corrective action. Restart the printer.

**XVW7312F    ERROR RECEIVED FROM SETLOGON FOR ACB** *acb name.*  
**RTNCD-FDBK2=X'rtncd-fdbk2', SENSE=X'sense'**

- Explanation: The VTAM writer could not enable the indicated ACB for logons.
- System response: VTAM writer initialization fails. The printer is drained.
- User action: RTNCD-FDBK2 return code errors are documented by IBM in the *VTAM Messages and Codes*. Sense codes are documented in *SNA Formats*. Look up the codes specified in the message and take the necessary corrective action. Restart the printer.

**XVW7313F    PRINTER *printer name* IS PROFILED TO SUPPORT AN RJE PRINTER, BUT NO REMOTE ASSOCIATION EXISTS**

Explanation: The VTAM writer attempted to initialize the named printer. The printer profile for this printer indicates that it operates under extended BARR/SNA RJE support; however, the RMTTBL member in XINPARM does not contain an association to this printer.

System response: The printer is drained.

User action: Use the SELECT keyword in the JES2 initialization statements within the RMTTBL member to supply the correct association from the RMTTBL to this FSA printer. Restart the printer.

**XVW7314F    PRINTER *printer name* IS PROFILED TO SUPPORT AN RJE PRINTER ON REMOTE *remote name* BUT *remote name* IS NOT ACTIVE**

Explanation: The VTAM writer attempted to initialize the named printer. A RMTTBL association was found for this printer, but the remote workstation was not active.

System response: The printer is drained.

User action: Ensure that the XOSF address space is active. To do so, verify that at least one XOSF-controlled printer has been started. The started printer does not have to be a BARR/SNA RJE-attached printer. The next time the BARR/SNA RJE workstation attempts to log on to XOSF, all printers defined in the RMTTBL member in XINPARM will be started.

Do not start and stop FSA printers defined for extended BARR/SNA RJE support. These printers are started and stopped automatically when the workstation logs on and logs off.

**XVW7315I    REMOTE *remote name status product***

Explanation: The named remote workstation system is either logging on to or logging off from XOSF.

System response: If the remote workstation is logging on to XOSF, associated FSA printers are started. If the remote is logging off from XOSF, active associated FSA printers are drained.

User action: None required.

**XVW7316E    COULD NOT ALLOCATE SESSION FOR RJE PRINTER *printer name***

Explanation: XOSF attempted to perform document initialization for the named FSA printer, whose profile indicates it supports extended BARR/SNA RJE. The associated remote workstation was active, but no sessions were available for transmitting the current document.

System response: Document processing is terminated, and the document is held on the JES spool.

User action: XOSF creates control blocks for the number of supported sessions based on the NUMPRT and NUMRDR parameter values specified in the JES2 initialization statements in the RMTTBL member in XINPARM. Ensure that the number of sessions supporting this remote workstation is adequate.

**XVW7317E    LOGON FROM REMOTE *remote name* IS REJECTED DUE TO *reason***

Explanation:    An error occurred processing a remote logon. If *reason* is "UNKNOWN RMT," the remote name defined in the RMTTBL did not match the remote name from the logon. If *reason* is "INVALID PASSWORD," the password defined in the RMTTBL for the named remote did not match the password from the logon.

System response:    The remote session is terminated.

User action:    Ensure that the remote name or password specified in the RMTTBL member in XINPARM matches the remote name or password specified in the RJE Description in the BARR/SNA RJE software.

**XVW7318E    PRINTER *printer name* DRAINED DUE TO LOST VTAM SESSION**

Explanation:    The named printer was drained because its supporting VTAM session was terminated or lost.

System response:    Processing for any document that was in transit to the printer is terminated. The document is requeued, and the printer is drained.

User action:    Determine the cause of the lost VTAM session and take whatever action is needed to reestablish the session. Restart the printer to reestablish the session.

**XVW7319I    PRINTER *printer name* IS BUSY**

Explanation:    A document could not be sent to the named printer because the printer was busy processing another request.

System response:    When the printer becomes available, the document will be transmitted.

User action:    None required.

## XWR messages

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**XWR0203E** **THM ERROR IN MODULE** *module name*. **CMD=***command*; **IC=X'***thm-information code*'; **RC=X'***thm-return code*'

Explanation: While attempting to process an XPAF VSAM dataset, an unexpected error was encountered. Other messages are usually issued along with this message to further identify the operation that failed.

System response: The current operation is terminated.

User action: Verify that all of the required XPAF libraries are present and not corrupted. If you believe you are receiving this message in error, call Xerox Technical Support.

**XWR1505E** *abend code* **ABEND**. **PSW=***pswdata*; **ILC=***instruction length code*; **INTC=***interrupt code*

Explanation: ESTAE processing has trapped an abend. Messages XWR1506E, XWR1507E, and XWR1508E further describe the abend.

System response: Document processing is terminated.

User action: Record all available information, including this and any other messages, and call Xerox Technical Support.

**XWR1506E** **ACTIVE LOAD MODULE=***module name*, **ADDRESS=***address*, **OFFSET=***offset*

Explanation: ESTAE processing has trapped an abend. This message identifies the load module, its load point, and the offset from the load point of the abending instruction.

System response: Document processing is terminated.

User action: Record all available information, including this and any other messages, and call Xerox Technical Support.

**XWR1507E** **DATA AT PSW ADDRESS**, *pswdata pswdata pswdata*

Explanation: ESTAE processing has trapped an abend. This message identifies the data at the abending instruction.

System response: Document processing is terminated.

User action: Record all available information, including this and any other messages, and call Xerox Technical Support.

**XWR1508E** *gpr register number, register number contents contents contents contents*

Explanation: ESTAE processing has trapped an abend. This message identifies the contents of the general purpose registers at the time of the abend.

System response: Document processing is terminated.

User action: Record all available information, including this and any other messages, and call Xerox Technical Support.

**XWR1601E** *module name* **RECEIVED AN INVALID PIPELINE CALL TYPE OF** *request*

Explanation: A pipeline processor passed a request through the pipeline that should have been made as a direct call. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR3018E** **COULD NOT ACQUIRE TCB** *activity*. **THM RC=X'***return code'*

Explanation: This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR4354E** **CHECKPOINT (#CKPT) FAILED IN MODULE** *module name*

Explanation: Checkpoint processing failed for the document.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7101E** *module name* **RECEIVED AN INVALID REQUEST OF** *invalid request*

Explanation: An incorrect function request was made to the named module. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7113E** **DEVICE DOES NOT USE XNS. REQUEST=***request*

Explanation: XOSF attempted to send an XNS document to a printer that is not running in XNS mode.

System response: Document processing is terminated.

User action: Restart the printer in XNS mode. If the problem persists, call Xerox Technical Support.

**XWR7114E** **NO OUTPUT DEVICE DEFINED FOR DOCUMENT. REQUEST=***request*

Explanation: No physical device is available for this document. In the printer's profile, either no value was specified for the WRITER parameter for a centralized printer or WRITER=(REMOTE,ONLY) was specified for a decentralized printer.

System response: Document processing is terminated.

User action: Verify that the WRITER printer profile parameter specifies either a valid printer name or the TAPE or DISK option. Or, add the OPWRITER parameter to the JCL of the failing job.

**XWR7115E PREVIOUS FILING REQUEST NOT COMPLETE. REQUEST=*request***

Explanation: The XNS filing request was not completed before another XNS request was made. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7116E XFDB ADDRESS IS ZERO FOR REQUEST=*request***

Explanation: A pipeline processor made a PUT request without supplying the address of the XFDB. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7117E XNS IS OFF FOR THIS DOCUMENT. REQUEST=*request***

Explanation: An XNS filing request was made for a document that is not using XNS. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7118E OUTPUT TO TAPE/DISK ERROR. REQUEST=*request***

Explanation: An error occurred while trying to write to a tape or disk dataset. To determine the exact cause of the error, see the explanation for the XTW message(s) issued along with this message.

System response: Document processing is terminated.

User action: See the user action for the accompanying XTW message(s).

**XWR7119E INVALID XPPDRQ REQUEST BLOCK**

Explanation: A pipeline component made a direct call to XWR with an invalid request control block. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7120E GETFILE INPUT AREA TOO SMALL FOR XNS FILE TRANSFER**

Explanation: A pipeline component made a direct call to XWR for a file transfer but did not supply a large enough input area.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7121E LISTFILE INPUT AREA TOO SMALL FOR XNS RETRIEVAL**

Explanation: A pipeline component made a direct call to XWR for a file directory list but did not supply a large enough input area. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7122E PUTFILE AREA NOT GIVEN FOR XNS FILE TRANSFER**

Explanation: A pipeline component made a direct call to XWR for a file transfer but did not supply an output file area address. This is an internal error.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7123E DDNAME=*ddname*, LIST=*list name***

Explanation: A THM error has occurred. This message supplies additional information about the file being processed when the error occurred. The actual error is identified in message XWR7403E.

System response: Document processing is terminated.

User action: If possible, correct the problem. If the problem persists, call Xerox Technical Support.

**XWR7202E COULD NOT GET SUFFICIENT MEMORY *activity***

Explanation: A get memory request failed.

System response: Document processing is terminated.

User action: Call Xerox Technical Support.

**XWR7402E ERROR CREATING XNS PROTOCOL TO *activity file name* FILE**

Explanation: An error occurred while initializing the printer. The correct file handle was not available.

System response: Document processing is terminated.

User action: Drain and restart the printer. The file handles are established during printer initialization.

**XWR7403E RESPONSE FROM DEVICE = *response*. REASON CODE=*reason code activity***

Explanation: The printer responded to an XNS procedure with an unexpected response.

System response: Document processing is terminated.

User action: Determine the problem (usually at the printer) from the text of the message.

**XWR7404E**    **FILE=***file*, **DIR=***directory*

Explanation:    An XNS filing request was terminated by the printer. This message supplies additional information about the file being processed when the error occurred. The actual error is identified by XWR7403E.

System response:    Document processing is terminated.

User action:    If possible, correct the problem. If the problem persists, call Xerox Technical Support.

## XXQ messages

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### XXQ3010E    **COULD NOT GET** *number of bytes* **BYTES OF MEMORY WHILE BUILDING PAL**

- Explanation:    XOSF could not acquire the necessary bytes of memory while building the PAL. There is a shortage of storage in the XPAF address space.
- System response:    Document processing is terminated, and the document is requeued on the JES spool.
- User action:    Shut down XPAF, then rerun it with a larger REGION size.

### XXQ3011E    **COULD NOT RELEASE** *number of bytes* **BYTES OF MEMORY FROM LOCATION X'address' WHILE BUILDING PAL**

- Explanation:    After processing a document, XOSF attempted to release storage that it acquired for the PAL. However, XOSF encountered an error when trying to return the storage to the Free Storage Segment Block.
- System response:    Document processing is terminated, and the document is requeued on the JES spool.
- User action:    Call Xerox Technical Support.

### XXQ3610E    **PAL PROCESSOR** *processor name* **IS UNDEFINED. PAL BUILDING ABORTED**

- Explanation:    XOSF could not construct the PAL for this document or device type because a PAL processor called by the PAL#XPAF table is not defined in the processor table (XOSFXPAF) that was loaded by system initialization.
- System response:    Document processing is terminated, and the document is requeued on the JES spool.
- User action:    Call Xerox Technical Support.

### XXQ3611E    **PAL PROCESSOR** *processor name* **IS MISSING. PAL BUILDING ABORTED**

- Explanation:    XOSF could not construct the PAL for this document or device type. A PAL processor that was called by the PAL#XPAF table is defined in the processor table (XOSFXPAF) but was not loaded during system initialization.
- System response:    Document processing is terminated, and the document is requeued on the JES spool.
- User action:    Ensure no errors occurred during system initialization, then call Xerox Technical Support.

**XXQ3612E CANNOT FIND SUPPORTING PAL FOR DOCUMENT TYPE *document type* AND PRINTER COMMAND LANGUAGE *pcl type***

Explanation: The *document type* and *pcl type* combination does not have a corresponding entry in the PAL. One of these conditions exists:

- The printer does not support the type of document. For example, you cannot send an XES document to a 9700 printer.
- The printer supports multiple command languages, but the document being printed is not valid for the PCL printer profile parameter setting.

*Document type* can be one of the following:

- AFPX(Page-formatted to Metacode)
- AFPA(AFP to Metacode)
- DJDE(Dynamic Job Descriptor Entry)
- JCL(XPAF extended JCL)
- NM(Line-mode)
- XES(Xerox Escape Sequence)

*pcl type* can be one of the following:

- DJDE
- META
- PCL
- XES

System response: Document processing is terminated, and the document is requeued on the JES spool.

User action: Verify that the printer can support the document type you are trying to print. If the printer supports multiple command languages, make sure the PCL printer profile parameter is set correctly for the printer and the type of documents you are trying to print.