ADAORD Utility Error Messages

Overview of Messages

ERROR-121	ERROR-122	ERROR-123	ERROR-124	ERROR-125	ERROR-126
ERROR-127	ERROR-128	ERROR-129	ERROR-130	ERROR-131	ERROR-132
ERROR-133	ERROR-134	ERROR-135	ERROR-137	ERROR-138	ERROR-139
ERROR-141	ERROR-142	ERROR-143	ERROR-144	ERROR-145	ERROR-146
ERROR-147	ERROR-148	ERROR-149	ERROR-150	ERROR-151	ERROR-152
ERROR-153	ERROR-154	ERROR-155	ERROR-156	ERROR-157	ERROR-158

ERROR-121 DDFILEA block size too small

Explanation The DDFILEA block size ("count-a" bytes) is too small to write a "record-type" record

with a length of "count-b" bytes (file "file-number"). Actual values are provided in the

message text.

Action Assign DDFILEA to a device type with a greater sequential block size.

ERROR-122 DDFILEA structure mismatch

Explanation DDFILEA has an invalid structure (probably a job control statement error).

Action Correct any error and rerun the ADAORD job.

ERROR-123 No utility function given

Action Supply one of the following keywords and rerun the job:

REORDB, REORASSO, REORDATA, REORFILE, REORFASSO, REORFDATA,

RESTRUCTUREF, RESTRUCTUREDB, STORE.

See the Adabas Utilities documentation for further information.

ERROR-124 At least one file required

Explanation An empty file list is not permitted for the functions REORFILE, REORFASSO,

REORFDATA and RESTRUCTUREF and STORE.

Action Supply the correct parameter value, and rerun the ADAORD job.

ERROR-125 The value for the MAXFILES parameter is less than the highest loaded file

number (MAXFILES=count, highest loaded file number=file-number)

Action Increase the MAXFILES value and rerun the job.

ERROR-126 DATASTORAGE record too long. The record with ISN isn-number in file

file-number has a length of count bytes. The maximum permitted record length is

maxcount bytes.

Explanation The record with ISN isn-number in file file-number has a length of count bytes. The

maximum permitted record length is *maxcount* bytes (actual values are given in the

message text). This file cannot be processed by ADAORD.

ERROR-127 Input data set does not contain data for file *file-number*

Explanation Either a wrong input (DDFILEA) is supplied, or a wrong file is requested.

Action Supply the correct parameter value and rerun the ADAORD job.

ERROR-128 I/O count mismatch

Explanation The number of records read from DDFILEA is different from the number of records

written to DDFILEA.

DDFILEA: count-a WRITES DDFILEA: count-b READS

Not all files included in processing are currently accessible.

Action Check the job control to see whether there is a multivolume problem. Restore the save

tape and rerun the ADAORD job.

ERROR-129 Invalid value for the 'SORTSEQ' parameter for file file-number

Explanation Allowed values are:

• SORTSEQ=ISN, to process in ISN sequence

• SORTSEQ=DE, where DE is any descriptor whose parent is neither an MU field nor contained in a periodic group, is not a hyperdescriptor or phonetic descriptor,

and is not defined with the null suppression (NU) option.

Action Supply the correct parameter value and rerun the ADAORD job.

ERROR-130 Invalid value for the parameter 'NEWDBID'

Explanation The value for the database ID must be in the range 1 to 65,535.

Action Supply the correct NEWDBID parameter value and rerun the ADAORD job.

ERROR-131 The descriptor xx for file *file-number* has the 'NU' option

Explanation NU option descriptors must not be used to control the sort sequence of reordering; this

may cause a physically inconsistent database.

Action Select another descriptor for the sort sequence. Then rerun ADAORD. See the Adabas

Utilities documentation for more information.

ERROR-132 DSST-space allocation failed

Explanation Not enough space is left in the Associator to allocate the DSST.

Action Reduce the value for the MAXFILES parameter and rerun the ADAORD job.

ERROR-133 The MAXISN value specified for file *file-number* is less than the current TOPISN

Explanation The MAXISN parameter setting must be greater than the TOPISN value listed in the

ADAREP report. TOPISN is the highest current ISN allocated for records in the specified file (the file number is given in the message text), and cannot be defined.

Action Specify the correct MAXISN value and rerun the ADAORD job.

ERROR-134 FST (Free Space Table) not available

Explanation The free space table is locked by the nucleus or by another utility.

Action Try rerunning the ADAORD job later.

ERROR-135 MAXISN parameter conflicts with NOACEXTENSION

Explanation For file "file-number", the NOACEXTENSION option is in effect, but the MAXISN

value supplied (new-value) is greater than the old MAXISN (old-value). (Actual file

and MAXISN values are given in the message text.)

Action Supply the correct MAXISN value and rerun the ADAORD job.

ERROR-137 Alternate RABNs cannot be allocated

Explanation An attempt was made to allocate "count" ASSO/DATA alternate RABNs starting from

RABN "start-rabn".

Action Investigate and correct the cause of the error, and rerun the job.

ERROR-138 Inconsistent file list

Explanation File "file-number" is either a coupled file or part of an expanded file, but not all related

files have been included in the file list.

Action Supply the correct file list, and rerun the ADAORD job.

ERROR-139 Overwrite system file not possible

Explanation An attempt was made to overwrite the checkpoint or security file with a file having

another file number.

Action Correct the file number to the original and rerun the ADAORD job.

ERROR-141 Invalid ISN detected

Explanation The invalid ISN (isn-number) was detected in file (file-number). The ISN is either

• equal to zero; or

• greater than MAXISN (max-isn-val).

Action Repair the file and reexecute ADAORD.

ERROR-142 Duplicate ISN detected

Explanation ISN (isn-number) is contained twice in file (file-number).

Action Correct the file and reexecute ADAORD.

ERROR-143 DLOG area allocation failed

Explanation The allocation of the DSF logging area failed. An attempt was made to allocate (count)

blocks starting at Associator RABN (rabn-number).

Action Correct the RABN assignment and reexecute ADAORD.

ERROR-144 Error on DDFILEA

Explanation After reopening DDFILEA for input, the first record read did not have record number

1. Not all the files included in the processing are currently accessible.

Action Check the JCL to determine whether there is a multivolume problem. Restore your

save tape and rerun the ADAORD job.

ERROR-145 Storing {CHECKPOINT | SECURITY} file not allowed

Explanation A version 5.2 or below checkpoint file cannot be converted by ADAORD STORE to

version 5.3 or above. A version 5.3 or below security file cannot be converted by

ADAORD STORE to version 6.1 or above.

Action Remove the checkpoint or security file from the file list and rerun ADAORD.

ERROR-146 Descriptor not found

Explanation The nucleus returned response code 57 (ADARSP057): the descriptor "xx" for file

"file-number" could not be found. ADAORD cannot unload the index for this file.

Action Run ADAICK ICHECK for this file; remove the error and rerun ADAORD.

ERROR-147 Duplicate file number detected

Explanation The file "file-number" was specified twice (the actual file value is provided in the

message text).

Action Correct the error and rerun the job.

ERROR-148 Partial overwrite of coupled/expanded files

Explanation The file "file-number-a" is coupled with or, in an expanded file, linked to the file

"file-number-b", which is not part of the STORE operation (the actual file values are provided in the message text). This STORE operation cannot be serviced because it

would result in a logical data inconsistency.

Action Check the STORE function parameter input; correct the error and then rerun the

STORE job.

ERROR-149 Invalid value for parameter 'ALLOCATION'

Explanation Valid values are ALLOCATION=FORCE | NOFORCE.

Action Supply the correct parameter value and rerun the job.

ERROR-150 Invalid EXCLUDE parameter

Explanation The file number given in the message either has not been specified at all for

REORDER/STORE, or has been specified twice in the EXCLUDE parameter.

Action Correct the error and rerun the job.

ERROR-151 File *file-number* is a physically coupled file

The ISNSIZE cannot be modified

Explanation A coupled index contains the ISNs of the file it is coupled to. These ISNs have the

byte-size specified by the other file's ISNSIZE. Even if the other file is also modified

by ADAORD, the ISNSIZE cannot be modified using the coupled index.

Action Remove the ISNSIZE parameter or modify the file-list.

ERROR-152 Overwrite system file not possible

Explanation The Replicator or SLOG system file may not be overwritten by a non-system file with

the same file number.

Action Correct the file number to the original and rerun the ADAORD job.

ERROR-153 Storing Replicator/SLOG file not allowed

Explanation The file on the input tape is not a valid Replicator or SLOG system file.

Action Remove the Replicator or SLOG system file from the file list and rerun ADAORD.

ERROR-154 A Reptor database may only contain the files CHECKPOINT, SECURITY,

REPLICATOR, and SLOG

Explanation A database defined as an Event Replicator Server (created with REPTOR=YES) must

not contain user files or system files not related to replication.

Action Do not attempt to store files other than CHECKPOINT, SECURITY, REPLICATOR,

or SLOG on Event Replicator Servers.

ERROR-155 The MAXISN2 value specified for file *file-number* is less than the current TOP

AC2 ISN

Explanation The MAXISN2 parameter setting must be greater than the TOP AC2 ISN value listed

in the ADAREP report. TOP AC2 ISN is the highest current secondary ISN allocated for secondary spanned records in the specified file (the file number is given in the

message text), and cannot be defined.

Action Specify the correct MAXISN2 value and rerun the ADAORD job.

ERROR-156 Invalid value for the parameter MAXISN2

Explanation The MAXISN2 parameter values must satisfy the following expressions:

- If the ISNSIZE is 3, the value of MAXISN2 must be greater than zero, but less than or equal to 16,777,215 (0 < MAXISN2 <= 16,777,215).
- If the ISNSIZE is 4, the value of MAXISN2 must be greater than zero and less than or equal to 4,294,967,294 (0 < MAXISN2 <= 4,294,967,294).

Action Supply the correct MAXISN2 parameter value and rerun the job.

ERROR-157 Maximum number of user system files defined

File file-number was originally loaded with the SYSFILE option, but the

maximum number of user system files already exists.

Explanation The limit of ten user system files has already been reached.

Action Unload, delete, and reload one of the user system files without the SYSFILE option.

Then rerun this utility.

 $ERROR-158 \quad The \ database \ is \ active \ but \ the \ utility \ communications \ block \ (DIB) \ is \ missing \ the$

nucleus entry

Explanation The ADAORD utility determined the nucleus was active without a DIB entry.

Action Check the job to ensure the correct ASSO, DATA, and WORK data sets are specified

for the given DBID.