

ADALOD Error Messages

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ERROR-121 Requested restart not possible

Explanation This error may occur for one of the following reasons:

- There is no job to be restarted.
- A fundamental parameter value has been changed.
- The previous job abended before reaching the first restart point (the file is not in load status).
- The previous job abended in a state from which no restart is possible (the file is in load status).

Action Correct the cause of the error, and rerun the ADALOD job.

ERROR-122 TEMP dataset too small; input record count= *count*

Action Supply a larger TEMP data set/file. See the Adabas Utilities documentation for information about calculating TEMP space.

ERROR-123 Missing utility function

Action Supply either LOAD or UPDATE as the ADALOD function in the parameter input and rerun the ADALOD job.

ERROR-124 Multiple utility functions supplied

Action Supply either LOAD or UPDATE as the ADALOD function in the parameter input and rerun the ADALOD job.

ERROR-125 Parameter 'ADAMPARM' for non-ADAM-file not permitted

Action Either add the parameter ADAMFILE or remove the ADAMPARM parameter and rerun the ADALOD job.

ERROR-126 Invalid value for the parameter 'ADAMPARM'

Explanation The value for this parameter must be in the range 1 to 255.

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

ERROR-128 Parameter 'ADAMDE' for non-ADAM-file not permitted

Action Either supply the parameter ADAMFILE as well, or remove the ADAMDE parameter. Rerun the ADALOD job.

ERROR-129 Parameter 'ADAMDE' mandatory for ADAM file

Action Supply the correct parameter value and rerun the job.

ERROR-130 Parameter 'ADAMOFLOW' for non-ADAM file not permitted

Action Either supply the parameter ADAMFILE as well, or remove the 'ADAMOFLOW' parameter. Rerun the ADALOD job.

ERROR-131 Invalid value for the parameter 'UQDE': *field-name* is not a valid descriptor name

Explanation The field to be defined as a unique descriptor is invalid. Either it is a simple field and not a descriptor, or the field name is unknown, or it is a descriptor in a periodic group. Probable cause is a misspelling of the descriptor name.

Action Supply the correct UQDE parameter value and rerun the ADALOD job.

ERROR-132 Invalid 'ADAMDE' field: *field-name* ; conflicting field attributes or unknown descriptor name

Explanation An ADAM descriptor must meet all the following:

- Be a single field (no MU option)
- Be a unique descriptor
- Not be contained in a periodic group
- Not have the NU option
- Have a default length (cannot be variable)

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

ERROR-133 Invalid value for the parameter 'ADAMOFLOW'

Explanation The value must be smaller than DSSIZE.

Action Supply the correct parameter value and rerun the job.

ERROR-134 Incorrect FDT found in input dataset

Explanation One of the following is the case:

- The field definition table (FDT) expected in the first record is missing, or
- The FDT structure read from the input data set does not satisfy the rules.

Action Check whether the input data set is valid. Supply a correct input data set and rerun the job.

ERROR-135 FDT structure mismatch

Explanation The field definition table (FDT) from the input data set and the FDT from file "file-number" are not the same (the displayed message text contains an actual file number).

One of the following has happened:

- The file is to be updated and the FDT from the input data set does not match the FDT from the file; or
- The file has been deleted with "KEEPFDT" and the FDT from the input data set does not match that old FDT; or
- The FDT from the input data set does not match the FDT from the anchor of the expanded file.

Action Check your input data set and your FILE and ANCHOR parameters. If the ADALOD LOAD function was being run, consider using the IGNFDT parameter (refer to the Adabas Utilities documentation for more information).

ERROR-136 FDT larger than 4 ASSO blocks

Explanation System restriction: the FDT is too large for the device type in use. A load is not possible.

ERROR-137 The input dataset/file DDEBAND or DDISN does not have the record format variable or variable blocked (V or VB)

Action Supply a correct input and rerun the ADALOD job.

ERROR-138 invalid USERISN *isn-number* found input record count = *count*

Explanation The USERISN "*isn-number*"

- is greater than MAXISN or less than MINISN; or
- does not belong to any ISN range of the expanded file.

The displayed message text contains actual ISN and count values.

ERROR-139 ISNPOOL overflow ('LIP' parameter value too small) *count* records already read from DDISN

Explanation Each single ISN requires four bytes, each ISN range requires eight bytes of storage.

Action Increase the size of the ISN pool (LIP). Supply the correct parameter value and rerun the ADALOD job.

ERROR-140 Invalid value for MAXDS/MAXNI/MAXUI

Explanation ADALOD requires these values in units of blocks. The value must be in the range 1B to 65535B.

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

ERROR-142 Duplicate USERISN *isn-number* found

Explanation One of the following occurred:

- The supplied USERISN was already present in the file being processed; or
- The ISN appeared twice in the input data set.

The record cannot be added.

ERROR-143 *file-type* file already present

Explanation The requested system file is already present. The file cannot be loaded.

Action Check the current system file assignments on the ADAREP report.

ERROR-144 Already 10 Adabas system files defined

Explanation A maximum of ten Adabas system files (files loaded with the SYSDATA file type) are already present. The file cannot be loaded.

Action Check current system file assignments on the ADAREP report.

ERROR-145 Invalid FDT format

Explanation The structure of the input FDT is incorrect.

Action Ensure that your input data set was created using the ADACMP or ADAULD utility.

ERROR-146 Invalid list of DELISNS

Explanation The DELISN parameter list is wrong, or the input from the DDISN file contains incorrect data.

Action Check for

- descending or overlapping ISN ranges
- the same ISN specified more than once
- invalid record length (not a multiple of 4 or 8)

The accessed ISN was "isn-number" (the displayed message contains an actual ISN value). Check your input and rerun the ADALOD job.

ERROR-147 Invalid ISN range

Explanation The ISN range defined by MINISN and MAXISN is invalid. The range conflicts with another ISN range of the expanded file.

Action Correct the parameter values and then rerun the ADALOD job.

ERROR-148 File *file-number* is not/cannot be anchor of an expanded file

Explanation The specified file is

- part of an existing expanded file, but not the anchor file; or
- a coupled or multiclient file and therefore cannot be an anchor file.

ERROR-149 Compressed record too long

Explanation Input record count = "count-a" Length of record = "count-b" bytes Maximum record length = "count-c" bytes

The record is longer than allowed by the MAXRECL parameter or by the characteristics of the data storage device.

ERROR-150 Invalid ISN to be deleted (was) found

Explanation At least one ISN of the "range"

- is greater than MAXISN or less than MINISN; or
- does not belong to any ISN range within the expanded file.

ERROR-151 Increasing MAXISN not allowed

Explanation The file has been loaded with the NOACEXTENSION parameter. It is therefore not possible to increase MAXISN.

Action Remove the MAXISN parameter, and then rerun the ADALOD job.

ERROR-152 Conflicting USERISN options

Explanation There are two possible situations:

1. The existing file is defined with the USERISN option, but the records from the input file are not defined with the USERISN option.
2. The USERISN options for the file to be loaded and those from the anchor of the expanded file do not match.

Action Respectively:

1. Consider using the USERISN option for the records from the input file, correct the file, and rerun the ADALOD job.
2. Check your input file and the USERISN parameter, correct any error, and then rerun the ADALOD job.

ERROR-153 Invalid ISN for hyperdescriptor *desc-name*

Explanation The ISN returned from the hyperexit

- is less than MINISN or greater than MAXISN; or
- belongs to another part of the expanded file.

Original ISN: (isn-number) Modified ISN: (isn-number) Record count: (count)

ERROR-155 Adabas nucleus required

Explanation The Adabas nucleus must be active when

- a file is being loaded that has file selection criteria (expanded file component); or
- records are being loaded with a new owner ID.

Action Start the nucleus, then rerun the ADALOD job.

ERROR-156 Conflicting owner-ID length

Explanation One of the following caused the message to occur:

- The LOWNERID parameter value is not in the range 0-8; or
- The ETID owner ID is longer than LOWNERID (or longer than the owner ID length of the file to be updated).

Action Supply the correct LOWNERID value, then rerun the ADALOD job.

ERROR-157 Conflicting usage of 'LOWNERID' and 'ETID'

Explanation The input file is being loaded/added

- with owner IDs, but the owner IDs are not present and the ETID parameter is missing; or
- without owner IDs, but the ETID parameter is specified.

Action Supply the correct parameter value for one or both of the parameters, then rerun the ADALOD job.

ERROR-158 Invalid owner-ID in input record

Explanation The owner ID is too long to fit into the record of the file being loaded or added.

Input record count = (count)

Action Specify an appropriate owner ID, then rerun the ADALOD job.

ERROR-159 Undefined ETID

Explanation One of the following is the case:

- The user ID referred to by the ETID parameter is not defined; or
- The user has not been assigned an owner ID.

Action Specify a parameter value, then rerun the ADALOD job.

ERROR-160 Descriptor value too long

Explanation A descriptor value together with the owner ID is longer than 253 bytes.

Input record count = (count) Descriptor name = (desc-name)

Action Specify an appropriate combination of owner ID and descriptor value, then rerun the ADALOD job.

ERROR-161 Conflicting *parameter* parameter

Explanation The "parameter" parameter is invalid as given or implied. It must be the same as for the anchor of the expanded file.

Action Specify the correct parameter value, then rerun the ADALOD job.

ERROR-162 Hyperdescriptor ISN changed in non-USERISN file

Explanation The ISN assigned to a descriptor value was modified by a hyperexit but the file is not a USERISN file. Changing hyperdescriptor ISNs is only permitted in USERISN files.

Action Correct the USERISN setting of the file.

ERROR-163 Invalid value for parameter 'ALLOCATION'

Explanation Valid values are ALLOCATION={FORCE | NOFORCE}.

Action Supply the correct parameter value and rerun the job.

ERROR-164 TEMP block size too small

Explanation An attempt to store data in a temp block failed because the temp block size is not large enough to hold the amount of data to be stored.

Action Choose a temp device type with block size equal to or greater than the Associator block size plus 16. Then rerun the job.

ERROR-165 Conflicting file encodings

Explanation The file encodings on the input tape do not match the existing file. They must be the same as the existing file.

Action Adjust the file encodings and rerun the job.

ERROR-166 Wide fields exist, but the dataase is not UES-enabled

Explanation A file with wide-character (W) format fields cannot be loaded until the database is UES enabled.

Action Enable the database for universal encoding and rerun the job.

ERROR-167 Error initializing collating user exit - return code=*return-code*

Explanation An error occurred while the collation descriptor user exit was being initialized.

Action Investigate the cause of the error; correct it; and rerun the job.

ERROR-168 Collating user exit not loaded

Explanation The collation descriptor user exit requested is not loaded.

Action Load the exit and rerun the job.

ERROR-169 Conflicting '{RPLKEY|RPLDSBI}' parameter.

Explanation The RPLKEY or RPLDSBI parameter (as specified in the message) is invalid as given or implied. It is only valid when RPLTARGETID is specified.

Action Supply the correct parameter value and rerun the job.

ERROR-170 Invalid 'RPLKEY'-Field: 'field-name'

Explanation The field to be defined as a replication key is invalid. Either the field name is undefined, or it is not a descriptor.

Action Supply the correct parameter value and rerun the job.

ERROR-171 RPLTARGETID is specified but the database is not enabled for replication.

Explanation RPLTARGETID is not valid unless replication is active.

Action Investigate the cause of the error. Correct it and rerun the job.

ERROR-172 RPLTARGETID = DBID or greater than 65535 is not allowed.

Explanation Loading a file with RPLTARGETID = DBID is not allowed. The valid range for RPLTARGETID is 1 through 65535.

Action Supply the correct parameter value and rerun the job.

ERROR-173 RPLTARGETID is not allowed for ciphered files.

Explanation Ciphered files may not be replicated.

Action Investigate the cause of the error. Correct it and rerun the job.

ERROR-174 A {REPLICATOR | SLOG} file may only be loaded on an Event Replicator database.

Explanation The Replicator or SLOG system file may only be loaded on a database that has been defined as an Event Replicator database.

Action Investigate the cause of the error.

ERROR-175 Error loading module ADARPU: *reason*

Explanation ADALOD was unable to load module ADARPU for the reason listed in the message.

Action Investigate the cause of the error. Correct it and rerun the job.

ERROR-176 Load of a new file with RPLLOAD=YES requires a non-zero RPLTARGETID

Explanation When loading a new file when replication has been activated using the RPLLOAD=YES parameter, a target Event Replicator Server must be specified by the RPLTARGETID parameter.

Action Supply the correct parameter value and rerun the job.

ERROR-177 ADALOD terminated due to the above replication related errors

Explanation A replication error caused ADALOD to terminate. An earlier error message explains the detailed cause of the error.

Action Investigate the cause of the error. Correct it and rerun the job.

ERROR-178 Update with RPLLOAD=YES may only be executed with a replicated file

Explanation When updating a file with replication activated by specifying the RPLLOAD=YES parameter, the file must already be defined as replicated.

Action Correct the error and rerun the job.

ERROR-179 an Event Replicator database may only contain the files CHECKPOINT, SECURITY, REPLICATOR, and SLOG

Explanation A database defined as an Event Replicator Server (created with ADADEF DEFINE REPTOR=YES) must not contain user files or system files not related to replication.

Action Do not attempt to load files other than CHECKPOINT, SECURITY, REPLICATOR, or SLOG files.

**ERROR-180 MU/PE index size mismatch during update.
File index size = *n* byte(s).
DDEBAND index size = *n* byte(s).**

Explanation The size of the MU/PE indices in the target Adabas file do not match the size of the indices in the input data. ADALOD processing has stopped.

As of Adabas 8, an MU/PE index can be either one or two bytes. When doing an update to an existing file with compressed input from either an ADACMP or ADAULD run, it is possible that the size of the MU/PE indices in the existing Adabas file will not match the size of the indices in the ADCMP or ADAULD input. To determine what size indices are used in a file, run an ADAREP report.

Action Correct the settings for the compressed MU/PE sizes, if appropriate, using the ADACMP MUPEX and MUPECOUNT parameters and retry. If errors persist, contact your Software AG support representative.

ERROR-182 RPLTARGETID is not allowed for files with spanned data storage records

Explanation An attempt was made to specify the ADALOD RPLTARGETID parameter for a file that contains spanned records. Replication is not allowed for files containing spanned records.

Action Review and correct the parameters specified in the ADALOD run and ensure that you are not trying to replicate a file containing spanned records. Then try running the job again.

ERROR-183 Base file *base-fnr* does not fit to LOB file *lob-fnr*

Explanation When asked to load a LOB file, ADALOD found that the file specified in the BASEFILE parameter is not suitable for use as the base file for this LOB file, for one of the following reasons:

- The supposed base file does not contain large object (LOB) fields.
- The file's LOB information does not refer to the specified LOB file.
- The file's UES encoding information is different from that of the LOB file.

Action Specify correct FILE and BASEFILE parameters and try again.

ERROR-184 LOB file *lob-fnr* does not fit to the base file *base-fnr*

Explanation When asked to load a base file, ADALOD found that the file specified in the LOBFILE parameter is not suitable for use as a LOB file for this base file, for one of the following reasons:

- The supposed LOB file is not a LOB file.
- The file's LOB information does not refer to the specified base file.
- The file's UES encoding information is different from that of the base file.

Action Specify correct FILE and LOBFILE parameters and try again.

ERROR-185 Parameter *parm-name* not allowed for LOB file

Explanation The parameter specified in the message (*parm-name*) cannot be used for a LOB file.

Action Load the LOB file without this parameter.

**ERROR-186 DDISN/DELISN delete of an ISN with a LOB reference is not allowed.
ISN = *nnnnnn***

Explanation When performing ADALOD UPDATE operations on a large object (LOB) base file, you are not allowed to delete ISNs that contain references to LOB values that are outsourced in the associated LOB file. This is true whether deleting ISNs using the DELISN keyword or a DDISN data set to specify the ISNs to be deleted.

The file is now in an inaccessible state.

Action Restore the file from backup or reload it and remove the DDISN/DELISN deletion of the ISN(s) containing LOB references. Then resubmit the ADALOD UPDATE job.

ERROR-187 ANCHOR parameter not allowed for a file with LOB fields

Explanation A file with large object (LB) fields cannot be an expanded file.

Action Load the file as a simple (non-expanded) file. Consider using the ISNSIZE=4 parameter setting.

ERROR-189 The database is active but the utility communications block (DIB) is missing the nucleus entry

Explanation The ADALOD 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.

ERROR-901 Unexpected Event Replicator Server response *rc*, subcode *sc*, location *loc*

Explanation An ADALOD communication to the Event Replicator Server has failed with the response and subcodes listed in the message and at the location listed in the message.

Action Verify and correct (if necessary) the ADALOD parameters and JCL. Refer to the Adabas response code descriptions for information about the response code and subcode. If necessary, contact your Software AG support representative for further assistance.

ERROR-902 Duplicate ADALOD jobs for the same FNR are not allowed

Explanation There cannot be multiple ADALOD jobs concurrently executing with the same file number replicated.

Action Verify and correct (if necessary) the ADALOD job parameters for correct information concerning replication. If problems persist, contact your Software AG support representative for assistance.

ERROR-903 RPLCLEANUP was issued for this ADALOD token

Explanation An RPLCLEANUP was issued for the Event Replicator Server. This removed the ADALOD token and communication to the Event Replicator Server is no longer possible for this job.

Action Determine why the operator RPLCLEANUP command was issued. Prepare for file recovery as necessary before rerunning ADALOD.

ERROR-904 Event Replicator Server *id* replication pool overflow

Explanation The replication pool for the Event Replicator Server listed in the message has an overflow condition, which is a critical error.

Action Refer to the Event Replicator Server job's system log for error messages, which may provide possible actions to take to resolve the problem.

ERROR-905 Database *dbid* not defined to Event Replicator Server *id*

Explanation The Adabas database with the database ID (*dbid*) listed in the message is not defined to the Event Replicator Server (*id*) listed in the message.

Action Verify and correct the JCL or input parameters for the ADALOD run. If they are correct, modify the Replicator system file definitions. Then try the ADALOD run again.

ERROR-906 Event Replicator Server *id*, no active subscription or destination for file *number*.

Explanation No active destination or subscription could be found for the file listed in the message (*number*) on the Event Replicator Server (*id*) named in the message.

Action First verify and correct (as necessary) the file number or Event Replicator Server target ID for the ADALOD run. If they are correct, modify the Replicator system file subscription and destination definitions. Then try the ADALOD run again.

ERROR-908 The versions of ADALOD and ADARPU are incompatible

Explanation ADALOD and ADARPU are internally not the correct versions.

Action Verify and correct (if necessary) the JCL allocation of libraries and input parameters to ADALOD. If problems persist, contact your Software AG service representative for assistance.

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ERROR-909 Internal error in ADARPU+*offset*
Register contents at time of error:
R0-R3 #####
R4-R7 #####
R8-R11 #####
R12-R15 #####
Inform your DBA

Explanation ADARPU has failed with an internal error at the offset given in the message.

Action Contact your Software AG support representative and provide details of the failure.

ERROR-910 ADARPU cannot load program ADAMGT

Explanation ADARPU could not load program ADAMGT.

Action Verify and correct (if necessary) the JCL allocation of libraries and input parameters to ADALOD. If problems persist, contact your Software AG service representative for assistance.

ERROR-911 ADAMSG is incompatible with ADARPU

Explanation ADARPU has detected an invalid version of ADAMSG.

Action Verify and correct (if necessary) the JCL allocation of libraries and input parameters to ADALOD. If problems persist, contact your Software AG service representative for assistance.

ERROR-912 The source database Adabas version is not compatible with the Reptor Adabas version

Explanation The version of Adabas or the Event Replicator used by the Adabas database is not the same as the version of Adabas or Event Replicator used by the Event Replicator database.

Action Resolve the discrepancy in Adabas or Event Replicator versions before you try again.