

Errors Common to All Utilities

Overview of Messages

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ERROR-001 **Error occurred during opening input file DDKARTE : *reason***

Explanation The cause is probably a misspelled keyword.

Action Check the JCL; correct the error and rerun the job.

ERROR-002 **I/O error occurred during read on file DDKARTE : *reason***

Explanation The cause is probably a misspelled keyword.

Action Check the JCL; correct the error and rerun the job.

ERROR-003 **Parameter error, invalid utility name**

Explanation The cause is probably a misspelled keyword.

Action Check the parameter input; correct the error and rerun the job.

ERROR-004 **Parameter error, missing separator**

Action Correct the parameter error or supply the missing separator. Rerun the job.

ERROR-005 Parameter error, invalid syntax

Action Supply the correct parameter value and rerun the job.

ERROR-006 Parameter error, keyword not unique

Action Check the parameter input; supply the correct keyword in full length and rerun the job.

ERROR-007 Parameter error, unknown parameter

Explanation The cause is probably a misspelled keyword.

Action Check the parameter input; correct the error and rerun the job.

ERROR-008 Parameter error, unknown function

Explanation The cause is probably a misspelled keyword.

Action Check the parameter input; correct the error and rerun the job.

ERROR-009 Parameter error, too many values in a list

Action Check the parameter input. Supply no more than the maximum number of parameter values permitted, and rerun the job.

ERROR-010 Invalid or missing level number

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-011 Invalid or missing field length

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-012 Missing '=' (equal sign)

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-013 Invalid or missing field option

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-014 Missing '(' (left parenthesis)

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-015 Missing ')' (right parenthesis)

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-016 Invalid or missing start position

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-017 Invalid or missing end position

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-018 More than one parent for sub-field/descriptor

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-019 More than 20 parents for super-field/descriptor

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-020 Only one parent for super-field/descriptor

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-021 Syntax error, invalid character found

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-022 Invalid or missing hyperdescriptor exit number or collating exit number

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-023 No or more than 20 parents for a hyperdescriptor

Action See the ADACMP discussion in the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-024 Invalid field name

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-025 Reserved field name used

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-026 Invalid field format specification

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-027 Invalid or conflicting field options used

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-028 Invalid MU/PE repeat factor

Action See the Adabas Utilities documentation for more information about field definition syntax. Correct the error and rerun the job.

ERROR-029 Multiple function keywords detected**Explanation** This utility performs only one function per execution.**Action** Check the parameter input; correct the error and rerun the job.**ERROR-030 Error occurred during execution of open ASSO : reason****Explanation** The cause is probably incorrect JCL (DDASSOR1, ..., DDASSOR5) or an inconsistent database.**Action** Investigate the cause of the error; correct it and rerun the job.**ERROR-031 Error occurred during execution of read ASSO : reason RABN : nnnn (xxxxxxx)****Action** Investigate the cause of the error; correct it and rerun the job.**ERROR-032 Error occurred during execution of write ASSO : reason RABN : nnnn (xxxxxxx)****Action** Investigate the cause of the error; correct it and rerun the job.**Note:**

If this error occurs in a BS2000 environment when running ADAFRM, please check that the size of the container is track-rounded. For more information, read *Splitting Data Sets Across Volumes* under *BS2000 Device Types and Block Sizes*.

ERROR-033 Error occurred during execution of close ASSO : reason**Action** Investigate the cause of the error; correct it and rerun the job.**ERROR-034 Error occurred during execution of open DATA : reason****Explanation** The cause is probably incorrect JCL (DDDATAR1, ..., DDDATAR5) or an inconsistent database.**Action** Investigate the cause of the error; correct it and rerun the job.**ERROR-035 Error occurred during execution of read DATA : reason RABN : nnnn (xxxxxxx)****Action** Investigate the cause of the error; correct it and rerun the job.

ERROR-036 Error occurred during execution of write DATA : *reason* RABN : *nnnn*
(*xxxxxxxx*)

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

ERROR-037 Error occurred during execution of close DATA : *reason*

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

ERROR-038 Error occurred during execution of open WORK : *reason*

Explanation The cause is probably incorrect JCL (DDWORKR1) or an inconsistent database.

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

ERROR-039 Error occurred during execution of read WORK : *reason* RABN : *nnnn*
(*xxxxxxxx*)

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

ERROR-040 Error occurred during execution of write WORK : *reason* RABN : *nnnn*
(*xxxxxxxx*)

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

ERROR-041 Error occurred during execution of close WORK : *reason*

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

ERROR-042 Error occurred during execution of open TEMP : *reason*

Explanation The cause is probably incorrect job control (DD/TEMPR1).

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

ERROR-043 Error occurred during execution of read TEMP : *reason* RABN : *nnnn*
(*xxxxxxxx*)

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

ERROR-044 Error occurred during execution of write TEMP : *reason* RABN : *nnnn* (xxxxxxx)

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

ERROR-045 Error occurred during execution of close TEMP : *reason*

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

ERROR-046 Error occurred during execution of open SORT : *reason*

Explanation The cause is probably incorrect job control (DD/SORTR1 or DD/SORTR2).

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

ERROR-047 Error occurred during execution of read SORT : *reason* RABN : *nnnn* (xxxxxxx)

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

ERROR-048 Error occurred during execution of write SORT : *reason* RABN : *nnnn* (xxxxxxx)

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

ERROR-049 Error occurred during execution of close SORT : *reason*

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

ERROR-051 Error occurred during execution of open *dataset/file* : *reason*

Explanation The cause is probably incorrect JCL.

Action The correct JCL must be supplied to the function. Please also ensure that the DEVICE parameter is correct. If this is for a PLCOPY job and the PLOGs to be copied are from a cluster database, the NOPPT parameter should be specified.

If no JCL is supplied or the open fails, the following will be displayed: "The Associator data set(s) could not be opened *nn* - *return code explanation*. " Processing continues.

If you are using mixed devices for different data sets of the database when running the ADACNV utility, you might also specify the PLOGDEV parameter in the ADACNV run.

ERROR-052 Error occurred during execution of read *dataset/file* : reason RABN : nnnn
(xxxxxxx)

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

ERROR-053 Error occurred during execution of write *dataset/file* : reason RABN : nnnn
(xxxxxxx)

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

ERROR-054 Error occurred during execution of close *dataset/file* : reason

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

ERROR-055 Encoding key value exceeds maximum of 4095

Explanation Valid encoding keys are in the range 1-4095.

Action See the Adabas Utilities documentation for a list of valid encoding keys.

ERROR-058 Recover log not available

Explanation The Adabas Recovery Aid is active, but an error occurred when the utility attempted to initialize RLOG data set processing.

Action ADARAC returns reason code *rr*: reason text . See also the accompanying ADARxx message.

ERROR-059 Error during recovery logging

Explanation The utility was not able to record its operation in the recovery log. The utility continues and will terminate with return code 4.

Action ADARAC returns reason code *rr*: reason text . See also the accompanying ADARxx message.

ERROR-060 *blocks-Extent space allocation failed for file file-number(s)*

Explanation An attempt to allocate an AC extent of size *blocks* for the file or files specified failed. Probable causes of the failure include

- not enough free space available.
- conflicting XXRABN parameter.
- enough free space available, but not on devices that can satisfy the MAXRECL value for this file.
- only one AC extent permitted.
- If ISNSIZE=3, more than 16,777,215 (X'FF FF FF) ISNs; if ISNSIZE=4, more than 4,294,967,294 (X'FF FF FF FE) ISNs.
- more than 5 extents.

Action Correct the error and rerun the job.

ERROR-062 **For file *filename* the sum of numbers of DATA extents, AC extents, UI extents, and NI extents is too big or DATA extent or AC extent is zero. Check ASSO RABN *rabn***

Explanation A database problem exists. The sum of Data Storage, address converter (AC), and inverted list (UI and NI) extents is too large or the Data Storage or address converter extents are zero.

Action Contact you Software AG technical support representative for assistance.

ERROR-064 **Error writing DSST : *response-code***

Explanation The nucleus returned response code "nn" while writing the DSST to the database. The file(s) being accessed remain(s) in an inaccessible state.

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

ERROR-065 Database ID mismatch: the ADARUN DBID is *dbid-a* but the GCB contains DBID *dbid-b*

Explanation One of the following occurred:

- the wrong database was accessed; or
- an input parameter specified an incorrect database ID.

Action Correct the error and rerun the job.

ERROR-066 File *file-number* is password protected

Explanation A password-protected file "file-number" cannot be processed without the nucleus. The nucleus is required to access the Adabas security file and to validate the supplied password.

Action Start the Adabas nucleus and rerun the job.

ERROR-067 Invalid or missing password for file *file-number*

Explanation The requested file "file-number" is password protected.

Action Supply the correct password and rerun the job.

ERROR-068 Utility communication block overflow

Explanation Too many utilities are running in parallel.

Action Inform your database administrator.

ERROR-069 Checkpoint block overflow

Explanation The Associator block containing data for checkpoints written offline is filled.

Action Start the nucleus to pick up information currently stored in the offline checkpoint area; then rerun the job.

ERROR-070 Error writing checkpoint: *response-code*

Explanation The nucleus returned the specified response code while writing a checkpoint.

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

ERROR-071 Invalid value for parameter *parm*. Only values "YES" or "NO" are allowed.

Explanation An invalid parameter value was specified for the parameter named in the message (*parm*). The only valid values are "YES" or "NO".

Action Supply the correct parameter value and rerun the job.

ERROR-072 Unexpected nucleus response *nucleus-response-code*
subcode- description

Explanation An unexpected nucleus response occurred. The Adabas response code, subcode, and a description of the problem are provided in the message.

Action Note and keep any related error information or output. Inform your DBA. If necessary, contact your Software AG technical support representative.

ERROR-073 Record too long for output data set

Explanation An attempt was made to write a record to the sequential output data set. The length of the requested record exceeded the maximum record length permitted by the I/O system.

Action Inform your database administrator.

ERROR-074 *file-number* is an invalid file number

Explanation The supplied file number:

- is zero;
- is greater than the MAXFILES parameter in effect for the database;
- has been duplicated in the file list specified; or
- represents a system file and is greater than 5000.

Action Supply a correct file number and rerun the job.

ERROR-075 The parameter *parameter* is mutually exclusive to one or more other parameters supplied in the input

Explanation The setting of the specified parameter conflicts with at least one other parameter setting in the related utility job. See the description of the utility syntax in the Adabas Utilities documentation for more information.

Action Change or remove one of the mutually exclusive parameter settings, and rerun the job.

ERROR-076	Mandatory parameter <i>parameter</i> missing
Action	Add this parameter and rerun the job.
ERROR-077	I/O error during execution of a sequential read on file <i>ddname</i> : <i>reason</i>
Action	Investigate the cause of the error; correct it and rerun the job.
ERROR-078	Error occurred during opening of file <i>ddname</i> for output: <i>reason</i>
Explanation	The cause is probably a misspelling of the DDNAME, incorrect JCL, etc.
Action	Investigate the cause of the error; correct it and rerun the job.
ERROR-079	Error occurred during closing of output file <i>ddname</i> : <i>reason</i>
Explanation	The cause is probably a misspelling of the DDNAME, incorrect JCL, etc.
Action	Investigate the cause of the error; correct it and rerun the job.
ERROR-080	Error occurred during execution of write command to file <i>ddname</i> : <i>reason</i>
Explanation	The cause is probably a misspelling of the DD/NAME, incorrect JCL, etc.
Action	Investigate the cause of the error; correct it and rerun the job.
ERROR-081	Error occurred during opening/closing of input file <i>ddname</i> : <i>reason</i>
Explanation	An error occurred attempting to open or close the input file identified in the message (<i>ddname</i>). The reason code (<i>reason</i>) for the failure is given in the message. The cause is probably a misspelling of a job control statement name or other JCL error.
Action	Investigate the cause of the error; correct it and rerun the job.
ERROR-084	GETMAIN error - not enough virtual memory requested length = <i>count</i> (<i>hex-count</i>) bytes memory gotten = <i>count</i> (<i>hex-count</i>) bytes
Action	Rerun the job in a larger partition/region.

ERROR-086	Invalid { ASSO DATA } RABN <i>nnnn</i> : <i>reason</i>
Explanation	This RABN is not defined in the database.
Action	Check the input parameters; correct the error and rerun the job.
ERROR-087	<i>device is an unknown disk device type</i>
Explanation	An invalid or unknown device type was found during processing.
Action	Check the input parameters; correct the error and rerun the job.
ERROR-088	ADALNK and/or ADANUC not present
Explanation	The Adabas installation procedure was not properly executed.
Action	Inform your database administrator.
ERROR-089	Utility not permitted to run
Explanation	Another utility has exclusive database control. The table displayed below the message on the terminal screen shows the current contents of the utility communications block. One of the jobs displayed has exclusive database control.
Action	Wait until that job has ended and retry this function.
ERROR-090	Utility not permitted to run; file number <i>file-number</i> is locked by another utility
Explanation	The table displayed below the message on the terminal screen shows the current contents of the utility communications block. One of the jobs displayed has exclusive file control.
Action	Wait until that job has ended, and then retry this function.
ERROR-091	Utility not permitted to run
Explanation	Concurrent jobs are not allowed to run against the database. In this case, <ul style="list-style-type: none">● the nucleus or another utility is active; or● the nucleus was started with ADARUN READONLY=YES.
Action	Determine which utility/nucleus is already active. Wait until that utility/nucleus has ended and retry this function. If the nucleus was started with READONLY=YES, shut it down and restart with READONLY=NO.

ERROR-092 Utility not permitted to run

Explanation The Adabas nucleus returned response "nn -xxx nucleus response -xxx". The nucleus cannot allow access to the requested file.

Action Analyze the nucleus response code. Correct the error and rerun the job.

ERROR-093 Utility not permitted to run

Explanation Pending autorestart detected.

Action Restart the nucleus to perform the autorestart. Perform a shutdown after successful nucleus start if required. Rerun this job.

ERROR-094 Utility not permitted to run

Explanation The version of the accessed database conflicts with the version of the active utility. Either the version indicator in the GCBs or the version indicator returned by the Adabas nucleus is not correct. The version indicator found is "version" (the text of the messages supplies the actual version indicator value).

Action Correct the database or load library specification and rerun the job.

ERROR-098 File *file-number* cannot be processed

Explanation The file comes from a database with a higher version number, and uses features not supported in the current nucleus version.

Action It is not possible to process this file using the current version of the Adabas nucleus or utilities.

ERROR-099 Internal error at *xxxxxx+yyyyyy*

Explanation Register contents at time of error:

R0-R3	xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx
R4-R7	xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx
R8-R11	xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx
R12-R15	xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx

Action Inform your database administrator.

ERROR-101 Value for unique descriptor *xx* in file *yy* already present

Explanation Input data is invalid; the specified file *yy* cannot be processed. ISN=*nnnn* DE-VALUE: *llvvvvvvvv* The descriptor value (DE-VALUE) comprises the length of the descriptor value (*ll*) followed by the actual value (*vvvvvvvv*).

Action Rerun the utility with unique input data.

ERROR-102 An attempt was made to create a 16th index level for file *xxx*

Explanation No more than 15 levels are permitted.

Action Rerun this function with a smaller value for ASSOPFAC, the Associator padding factor.

ERROR-103 File number *file-number* is not accessible

Explanation One of the following occurred:

- A previous function to LOAD, REFRESH, REORDER, or RESTORE the file was interrupted. It is inconsistent.
- A RESTONL FMOVE function or RESTONL FILE function with parameter ALLOCATION=NOFORCE was interrupted; continuing the function with RESTPLOG is not possible.

Action Delete the file or overwrite it using ADAORD STORE or ADASAV RESTORE/RESTONL.

ERROR-104 File number *file-number* is already loaded

Explanation The file being accessed is already present in the database.

Action Look at the database report. Delete the file or choose another file number, then rerun the job.

ERROR-105 File number *file-number* is not loaded

Explanation The file being accessed is not present in the database.

Action Check the file number; correct it and rerun the job.

ERROR-106 Compressed record too long

Explanation ISN of record = nnnn Length of record = nnn bytes Maximum record length = nnn bytes

The characteristics of the data storage device do not allow such a record to be stored.

ERROR-107 The value of the 'SORTSIZE' parameter and the size of the SORT dataset do not match.

Explanation The data set is smaller than specified.

Action Supply the correct size and rerun the job.

ERROR-108 The value of the 'TEMPSIZE' parameter and the size of the TEMP dataset do not match.

Explanation The data set is smaller than specified.

Action Supply the correct size and rerun the job.

ERROR-109 Workpool (LWP) too small

Explanation At least *nnnn*K of space is required. A larger value will increase performance.

Action Increase the ADARUN LWP parameter value and rerun the job.

ERROR-110 SORT dataset too small

Explanation Sorting may require either a larger SORTRn/DDSORTRn data set size, or two Sort data sets with a SORTSIZE equal to the combined size of both data sets.

Action Supply a larger sort data set and increase the appropriate SORTSIZE= parameter. Decreasing the LWP parameter specified with the job might also help. The rules for the sort data set space calculation are described in the Adabas Utilities documentation. Rerun the job using the RESTART parameter.

ERROR-111 Invalid value for the parameters MINISN and/or MAXISN

Explanation The MINISN and MAXISN parameter values must satisfy the following expression:

- If the ISNSIZE is 3: $0 < \text{MINISN} \leq \text{MAXISN} < (\text{MINISN} + 16,777,215)$
- If the ISNSIZE is 4: $0 < \text{MINISN} \leq \text{MAXISN} < (\text{MINISN} + 4,294,967,294)$

Action Supply the correct parameter value and rerun the job.

ERROR-112 Function not permitted

Explanation An attempt was made to access an Adabas system file. This is not permitted.

Action Correct the error and rerun the job.

ERROR-113 Invalid value for the parameter *parameter*

Explanation An invalid value was specified for the parameter named in the message (*parameter*). The only values allowed are YES or NO.

Action Supply the correct parameter value and rerun the job.

ERROR-114 Invalid value for the parameter ASSOPFAC or DATAPFAC

Explanation The value for a padding factor must be in the range 1 to 90%.

Action Supply the correct parameter value and rerun the job.

ERROR-115 Invalid value for the parameter MAXRECL

Explanation The value for MAXRECL must be all of the following:

- greater than 4;
- less than or equal to the Work block size minus 94;
- less than or equal to the Data Storage block size minus 4;
- equal to the MAXRECL of the anchor file (for components of expanded files).

Action Supply the correct parameter value and rerun the job.

ERROR-116 Invalid value for the parameter MAXFILES

Explanation The value for the parameter MAXFILES must meet the following requirements:

- the parameter value must be in the range 3 to "nnnn" where "nnnn" is the Associator block size minus 1.
- the first (MAXFILES*5)+30 blocks must fit into the first Associator extent.

Action Supply the correct parameter value and rerun the job.

ERROR-117 **Parallel usage of *dataset-name* dataset**

Explanation *data-set-name* RABN *rabn-number* (*value*) was overwritten by another utility.

Action Rerun the job, and avoid parallel usage of the "data-set-name" data set.

ERROR-120 **Invalid value for parameter 'ISNSIZE'**

Explanation Either 3 or 4 may be specified for this parameter.

Action Check the parameter input; correct any errors, then rerun the job.