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 hyperexit 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.

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* (*xxxxxxx*)

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*
                  (*xxxxxxx*)

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*
                  (*xxxxxxx*)

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*
                  (*xxxxxxx*)

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 PLCOPY or CLCOPY function. If 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.

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 ADAR*xx* 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 ADAR*xx* 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*

Explanation   No additional information is available.

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 *parameter* missing**

Action   Add this parameter and rerun the job.

ERROR-077   **I/O error during execution of a sequential read on file *ddname* : *reason***

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

ERROR-078   **Error occurred during opening of file *ddname* for output: *reason***

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 *ddname* : *reason***

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 *ddname* : *reason***

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 *ddname* : *reason***

Explanation   An error occurred attempting to open or close the input file identified in the message (*ddname*). The reason code (*reason*) 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 = *count* (*hex-count*) bytes
                     memory gotten = *count* (*hex-count*) bytes**

Action   Rerun the job in a larger partition/region.

ERROR-086   **Invalid { ASSO | DATA } RABN *nnnn* : *reason***

Explanation   This RABN is not defined in the database.

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

ERROR-087   ***device* is an unknown disk device type**

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 *file-number* 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,

  ● 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: $0 < \text{MINISN} <= \text{MAXISN} < (\text{MINISN} + 16{,}777{,}215)$

- If the ISNSIZE is 4: $0 < \text{MINISN} <= \text{MAXISN} < (\text{MINISN} + 4{,}294{,}967{,}294)$

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.