ADACNV Error Messages

This document describes conversion errors that might occur.

- Conversion Errors (ERROR-121 - ERROR-146)

- Other Conversion Messages

Conversion Errors (ERROR-121 - ERROR-146)

Overview of Messages

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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-136 | ERROR-137 | ERROR-138 |
ERROR-139 | ERROR-140 | ERROR-141 | ERROR-142 | ERROR-143 | ERROR-144 |
ERROR-145 | ERROR-146
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ERROR-121   **Version *to-version* not supported**

Explanation   Version number specified with parameter "TOVERS" is not supported by ADACNV.

Action   Change the parameter to a supported version and rerun the utility.

ERROR-122   **Conversion not permitted for version 5.1 and below**

Explanation   The current version of the database is 5.1 or below. Conversion could only be performed from version 5.2 and above.

Action   Convert the database to version 5.2 by starting and stopping the version 5.2 Adabas nucleus, then rerun ADACNV.

ERROR-123   **Conversion not possible because the DIB block is not empty**

Explanation   The DIB block is not empty, conversion is not possible.

Action   Shut down the Adabas nucleus, wait for all utilities to complete, and rerun ADACNV.

ERROR-124   **Conversion not possible because the checkpoint block extension is not empty**

Explanation   The CP block extension (RABN 20-24) is not empty. Conversion to version 5.2 is not possible.

Action   To clear the CP block extension, restart the nucleus; then end the nucleus normally.

ERROR-125   **Conversion not possible because of pending autorestart**

Explanation   The Work data set is not empty. Conversion is not possible.

Action   To remove the pending autorestart, restart the nucleus and end it normally.

ERROR-126   **DDFILEA block size too small**

Explanation   The DDFILEA block size ("blocksize" bytes) is too small to write a record with a length of "length" bytes.

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

ERROR-127   **Security file block too large**

Explanation   Security-by-value conversion expands the data records, which then do not fit into the data block.

Action   Run ADAORD REORDATA on the security file with a larger padding factor; then rerun the ADACNV job.

ERROR-128   **Version 6 feature is used, backward conversion impossible**

Explanation   One of the following version 6 features was used:

- 4-byte RABN

- DBID greater than 255

- maximum number of files in the database more then 255

Conversion to version 5 is not possible.

Action   Remove version 6 features and rerun the ADACNV job.

ERROR-129   **File *file-number* has version 6 feature on, backward conversion impossible**

Explanation   Version 6 feature 4-byte ISN was used. Conversion to version 5 is not possible.

Action   Remove version 6 features and rerun the ADACNV job.

ERROR-130   **DLOG area is not empty. ADADSF has been used, conversion to version 5.2 not possible**

Explanation   The Adabas Delta Save Facility was used. ADADSF cannot run under version 5.2.

Action   Switch ADADSF off and rerun the ADACNV job.

ERROR-131   **File *file-number* has version 5.3 feature on, backward conversion impossible**

Explanation   Version 5.3 feature was used. Conversion to version 5.2 is not possible.

Action   Remove version 5.3 features and rerun the ADACNV job.

ERROR-132   **DDFILEA (FILEA) structure mismatch**

Explanation   DDFILEA (FILEA) has an invalid structure. This is probably a job control (JCL) statement error.

Action   Correct any error and rerun the ADACNV job.

ERROR-133   **File *file-number* has version 7.1 feature on, backward conversion impossible**

Explanation   Version 7.1 feature was used. Conversion to version 6 is not possible.

Action   Remove version 7.1 features and rerun the ADACNV job.

ERROR-134   **Conversion not possible because protection log has not been copied**

Explanation   The PLOGRn data set is not free. Conversion fails.

Action   Run ADARES PLCOPY to free the PLOG data set(s); then rerun the ADACNV job.

ERROR-135   **Conversion not possible because alternate RABNS are assigned**

Explanation   Alternate RABNs are not supported by Adabas version 7.2 and above.

Action   Use ADAORD to reorder the database before converting it from a version of Adabas version 7.1 or below to Adabas version 7.2 or above.

ERROR-136   **Open PLOGR*n* error for NUCID=** *nucid***, DSNAME=** *plog-name*

Explanation   The parallel participant table (PPT) entry contains a protection log (PLOG) data set with the specified number and name. ADACNV was unable to open the data set. The data set may have been deleted, or it may not be cataloged, or it may contain PLOG data that has not yet been copied.

Action   Provide access to the specified data set or use the IGNPPT parameter and rerun the job.

ERROR-137   **I/O error reading PLOGR*n* for NUCID=** *nucid* **, DSNAME=** *plog-name*

Explanation   The parallel participant table (PPT) entry contains a protection log (PLOG) data set with the name and number specified. ADACNV was unable to read the first block of this data set. The data set has probably been destroyed.

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

ERROR-138   **Conversion is not permitted for Event Replicator databases.**

Explanation   Backward conversion of an Event Replicator database is not supported prior to Adabas version 7.4.

Action   Investigate the cause of the error.

ERROR-139   **Conversion is not permitted when a {REPLICATOR | SLOG} file is loaded.**

Explanation   Backward conversion of a database is not possible when a Replicator or SLOG system file is loaded.

Action   Investigate the cause of the error.

ERROR-140   **PPT-area allocation failed**

Explanation   The allocation of the PPT area failed. An attempt was made to allocate 32 ASSO blocks.

Action   Correct the error and rerun the job.

ERROR-141   **Conversion back to V74 not possible**

Explanation   The database has more than five physical ASSO or DATA extents. It cannot be reverted back to an Adabas 7 database.

Action   Contact your Software AG technical support representative for assistance.

ERROR-142	**Conversion back to V74 not possible**
Explanation	One or more system file numbers is greater than 255.
Action	Adjust the system file numbers so they are less than 255 and try again.

ERROR-143	**File *filename* has version 8.1 feature on**
Explanation	An Adabas 8 feature is used by the file listed in the message that makes it impossible to revert the database to a prior Adabas release.
Action	Remove the Adabas 8 features and rerun the ADACNV job.

ERROR-144	**Conversion not required**
Explanation	The Adabas version of the database is the same as the version requested in the ADACNV run.
Action	No action is required for this informational message.

ERROR-145	**Conversion back to V74 not possible. More than 6 user system files exist.**
Explanation	Adabas 7 allowed a maximum of six user system files (files loaded with the SYSFILE option). More than six user system files currently exist.
Action	Unload, delete, and reload the additional user system files without the SYSFILE option. Then rerun this utility.

ERROR-146	**Conversion back to V74 not possible. Unknown system file *nnnnn* exists.**
Explanation	The user system file identified in the message (*nnnnn*) exists in the reserved area of the GCB.
Action	Unload, delete, and reload the system file with the SYSFILE option to place the file number in the correct area of the GCB. Then rerun this utility.

Other Conversion Messages

Overview of Messages

```
Conversion to version yy feasible | Point of no return reached |
Conversion from version xx to version yy started |
Conversion is completed |
The mirror table (ASSO RABN 7) has been cleared |
The BUB (ASSO RABN 2) has been cleared Alternate RABN definitions were found but no alternate RABNS were assigned
 | Security by value converted normally | Some FST entries are deleted
```

Conversion to version *yy* feasible

Explanation   In the first phase of conversion, this message is printed to indicate that the conversion of the database is possible.

Point of no return reached

Explanation   The ADACNV utility has begun its final pass. Any abend after this point requires a new run of the utility with the RESTART parameter.

Conversion from version *xx* to version *yy* started

Explanation   In the first phase of conversion, a conversion step has started.

Conversion is completed

Explanation   The conversion step has been successfully completed.

The mirror table (ASSO RABN 7) has been cleared

Explanation   Adabas Reflective Database is not supported by Adabas version 7 and above.

The BUB (ASSO RABN 2) has been cleared
Alternate RABN definitions were found but no alternate RABNS were assigned

Explanation   Alternate RABNs are not supported by Adabas version 7.2 and above.

Security by value converted normally

Explanation   Security-by-value conversion has been successfully completed.

Some FST entries are deleted

Explanation   At least one FST entry does not fit into one FST block due to the FST structure change. The entry or entries with the smallest RABN range(s) are deleted.

ADACNV finishes with a warning and response code 4.

Action   Run ADAORD REORDB after conversion.