ADACNV Utility 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-125 | ERROR-126 | ERROR-127 |
ERROR-132 | ERROR-133 | ERROR-134 | ERROR-135 | ERROR-136 | ERROR-137 |
ERROR-138 | ERROR-139 | ERROR-140 | ERROR-141 | ERROR-142 | ERROR-144 |
ERROR-145 | ERROR-146
```

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-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 ("block size" 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   **Conversion to version *vr* not possible.**
                  FDT for file *fn* does not fit into 4 ASSO blocks.

Explanation   You cannot convert to the version listed in the message (*vr*) because the file listed in
                  the message (*fn*) does not fit into four Associator blocks.

Action   Delete the file listed in the message (*fn*) 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 *fn* has version *vr* feature on, backward conversion impossible**

Explanation   You cannot convert to the version you requested because at least one version *vr* feature
                  was used for the file listed in the message (*fn*).

Action   Remove the version *vr* 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 Servers.**

Explanation   Backward conversion of an Event Replicator Server 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   **ASSO RABN allocation failed**
An attempt was made to allocate *n* ASSO blocks

Explanation   The allocation of the PPT area failed. An attempt was made to allocate *n* 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-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 (ADARSP004).

Action   Run ADAORD REORDB after conversion.