

SAP® MaxDB™ Expert Session

SAP® MaxDB™: Logging
News 2015

Public





SAP® MaxDB™ Expert Session

SAP® MaxDB™ Logging

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News - General Remarks

- Some functionality might have been changed or expanded over the years.
 - Recommendations might have changed.
- ➔ For each expert session an update with the most important changes is published.
- Check the additional remarks after having heard or read the expert session.
 - Feedback to the responsible author is welcome if you recognize outdated information within the session.



Agenda

1. Do not use Log Partitions

2. XXX

3. XXX

4. XXX

5. XXX



Do not use Log Partitions

- Related to page 9 (and following) of the original expert session.
- The recommendations concerning the use of log partitions have changed!
- Because of the occurrence of some severe errors SAP does not recommend to use log partitions!
- The errors could not be pinpointed so far as they turned out to be conceptual deficiencies.

- Potential problems:

Endlessly running log backup: log backup cannot be created as the kernel does not seem to find the correct starting point; see also

<http://maxdb.sap.com/webpts?wptsdetail=yes&ErrorType=0&ErrorID=1252365>

Recovery problem: unspecific problem that the log backup could not be restored

Log Partitions

What to do when you already defined log partitions?

- Use the description of the following HowTo document how to reset the configuration to only one partition:

<http://wiki.scn.sap.com/wiki/display/MaxDB/HowTo+-+Usage+of+Multiple+Log+Partitions>

Section: Reverting to one single log partition

- Do not use the Database Studio to reset log partitions as there is a known and unsolved problem. The next restart following reconfiguration actions will fail.

<http://maxdb.sap.com/webpts?wptsdetail=yes&ErrorType=0&ErrorID=1252241>



Thank you

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