

Re: Checksum problem on system database

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.msde/2007-08/msg00005.html>

- *From:* Freaky <wontsay@xxxxxxxxxx>
 - *Date:* Wed, 08 Aug 2007 08:53:25 +0200
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Hey Andrea,

thx for the re. I was already afraid I would have to reinstall. It's the instance from sharepoint. We do maintenance at a lot of customers and some have full SQL versions so perhaps I could use the rebuildm tool there. But reinstalling sharepoint and replacing the database STS and STS_Config might be faster as I think those are the only ones that matter.

Anyways thanks again :)

Andrea Montanari wrote:

hi,
Freaky wrote:

Hey there,

we're having an issue with the SQL (MSDE) database that sharepoint uses. The service starts and immediately stops. In the logs (in dutch) there's an error: "Het checksumbestand van de systeemdatabse heeft een ongeldige ondertekening." freely translated it says "The checksumfile from the system database has a invalid signature".

Anyone know how to solve this or where start searching? Does SQL have something like eseutil I might try to repair the database?

if you have a valid master database backup, you can restore it as indicated in [http://msdn2.microsoft.com/en-us/library/Aa173557\(SQL.80\).aspx](http://msdn2.microsoft.com/en-us/library/Aa173557(SQL.80).aspx) and [http://msdn2.microsoft.com/en-us/library/Aa176749\(SQL.80\).aspx](http://msdn2.microsoft.com/en-us/library/Aa176749(SQL.80).aspx) ... if you don't, you are in trouble, as MSDE does not provide the Rebuild utility (rebuildm.exe) and the scripts to re-generate it.. if this is the case, you have to uninstall and reinstall the MSDE instance.. you can or course keep your user's databases files an re-attach them once re-installed..
regards