

## Re: MSSQL7 and WinXP

**Source:**

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.msde/2004-06/0343.html>

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Date: Fri, 18 Jun 2004 09:44:47 -0700

See the BOL for information concerning the AUTO\_CLOSE option. It appears to me that you have that enabled (the default for MSDE) and the database server is closing the database after all connected clients are disconnected.

Jim

"Stefan M. Huber" <looseleaf@gmx.net> wrote in message  
news:opr9qpvxj0s9ddfw@news.individual.de...

> *Hi!*

>

> *We're closer to a solution to our problem with slow machines on a MSDE  
> database (two weeks ago).*

> *We now have one standalone machine that runs MSSQL7, SP4 (SP4 was  
> installed after it did not work without it).*

> *The computer has been freshly set up with WinXPPro, MSSQL7 and our  
> application. All current Windowsupdates applied afterwards.*

>

> *OK, what we have now:*

> *1) Extremely quick results when using osql*

> *2) Extremely slow startup time of our application. (Delphi, using ADO as  
> connection)*

>

> *The reason for 2) is (or rather one effect of it) can be seen in the error*

> *log:*

> -----8<-----

> *2004-06-17 15:14:19.43 spid5 Startet Datenbank 'Patient'.*

> *2004-06-17 15:14:19.43 spid5 Opening file C:\MSSQL7\data\Patient.mdf.*

> *2004-06-17 15:14:19.43 spid5 Opening file*

> *C:\MSSQL7\data\Patient\_log.LDF.*

> *2004-06-17 15:14:20.01 spid14 Closing file*

> *C:\MSSQL7\data\Stammdaten.mdf.*

> *2004-06-17 15:14:20.01 spid14 Closing file*

> *C:\MSSQL7\data\Stammdaten\_log.LDF.*

> -----8<-----

>

> *Sections like this one are repeated \*quite\* often, read: immediately*

> *afterwards. Several times. For approx.10 seconds per database. (which*

- > makes about 10–20 retries).
- >
- > We then noticed that this machine has hyperthreading enabled, which we
- > disabled. The entries in the log file were reduced to a more sensible
- > amount, still it happens more often than on other machines with our
- > software and MSSQL7 or MSDE.
- >
- > *Question: What else can we do? Is there something with respect to*
- > *hyperthreading that can still interfere? Have others also seen multiple*
- > *repeating entries in the log files and have a clue as to where they come*
- > *from?*
- >
- > Thanks for reading,
- > Stefan
- >