

RE: Help!!! [Microsoft][ODBC SQL Server Driver]Timeout expired

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.odbc/2005-04/msg00053.html>

- *From:* "Mike Epprecht (SQL MVP)" <mike@xxxxxxxxxxxxx>
 - *Date:* Tue, 19 Apr 2005 01:33:02 -0700
-

Hi

Sounds like blocking at table level. If network connection issues occur, DTC notices it and aborts.

Regards
Mike

"Chan" wrote:

- > Hi all...
- >
- > Environment
- > OS : Windows 2000 Advanced Server(SP4)
- > SQL Server : Microsoft SQL Server 2000(SP3)
- > DB Accessing : MSDTC, ODBC, COM+(VC++) calling Stored Procedure through
- > firewall
- >
- > i have four databases, each size are 8G, 400M, 18G, 500M
- > there is a firewall between COM+ Server and SQL Server
- >
- > so, i have configured port configuration for MSDTC as recommended by
- > Microsoft Support site
- > <http://support.microsoft.com/kb/250367>
- >
- > almost for the past 1.5 years. my com+ application has worked 99.9999% fine
- > but from about a month ago i got this error at every particular NIGHT
- > time(ie. 22:00)
- > on particular database
- >
- > [Microsoft][ODBC SQL Server Driver]Timeout expired
- > Com Error : DESC-->[Microsoft][ODBC SQL Server Driver]Timeout expired
- > MSG-->OR_20001_SN_ReceiptOrder
- > IDispatch error #3121 Error Count:1 GetLastError Number:0.
- >
- > once this error occurs, all other components which are using "transaction"
- > get the same error over and over and over again till i restart MSDTC service

RE: Help!!! [Microsoft][ODBC SQL Server Driver]Timeout expired

- > or
- > SQL Server Database.
- > really strange thing is that this error NEVER occurs at a daytime
- >
- > i found the fact that sp starts and never completed after tracing by using
- > query profiler
- >
- > is this related to network resource or table locking?
- > has anybody seen this case? or any ideas?

• **Follow-Ups:**

- ◆ [RE: Help!!! \[Microsoft\]\[ODBC SQL Server Driver\]Timeout expired](#)
◇ From: Chan

• **References:**

- ◆ [Help!!! \[Microsoft\]\[ODBC SQL Server Driver\]Timeout expired](#)
◇ From: Chan

- Prev by Date: [Help!!! \[Microsoft\]\[ODBC SQL Server Driver\]Timeout expired](#)
- Next by Date: [PhP with ODBC strange error](#)
- Previous by thread: [Help!!! \[Microsoft\]\[ODBC SQL Server Driver\]Timeout expired](#)
- Next by thread: [RE: Help!!! \[Microsoft\]\[ODBC SQL Server Driver\]Timeout expired](#)
- Index(es):
 - ◆ [Date](#)
 - ◆ [Thread](#)