

Re: SQL 2000 Developer – Login Failed using SQLOLEDB, QA and EM have no problem connecting

Source:

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Update: The line "Network Library=DBMSSOCN" was causing the problem. What I've got to figure out now is a) Why it worked with the previous XP installation – SQL7 and not with this one, and b) Why the connection works with the production server and not with the local staging server. That's an issue that belongs to some other group though.

razorwings18@hotmail.com (rw18) wrote in message news:<fb7e2d38.0404191437.2295dd23@posting.google.com>...

> *Hi all,*
>
> *SETUP*
> -----
> *I've installed the following on my staging server (pretty fresh*
> *installs):*
> – *Windows XP SP1*
> – *SQL 2000 Developer Edition*
> – *Server MYSERVER*
> – *Uses TCP/IP in standard port and Named Pipes in standard folder.*
>
> *Security is set to:*
> – *Service account: System Account*
> – *Authentication: SQL Server and Windows*
> – *SA has a password assigned*
>
>
> *I created the following database, with no tables (other than system,*
> *of course) for login testing purposes:*
> – *Database: MYDATABASE*
>
> *Misc. info:*
> – *Server has two IPs assigned, 192.168.0.2 and 192.168.0.11. One of*

> *them runs a proxy, the other a mail server.*
>
>
> **PROBLEM**
> -----
>
> – *Trying to connect to the database from within my ASP and VB*
> *applications returns "Login failed for user 'sa'."*
> – *Connection string is as follows:*
> *"Provider=sqloledb; Data Source=192.168.0.2; Network*
> *Library=DBMSSOCN; Initial Catalog=MYDATABASE; User ID=sa;*
> *Password=mypassword;"*
>
>
> **FACTS**
> -----
>
> – *I can connect with no problems with both Query Analyzer and*
> *Enterprise Manager using MYSERVER as data source.*
> – *That very same connection string works perfectly when connecting to*
> *the production server (running SQL 7.0 on XP) on another IP.*
> – *SQL Server 7.0 was working just fine on this very same machine prior*
> *to a complete format and reinstall.*
>
> *Failed workarounds:*
> – *I've also tried using 192.168.0.11 and MYSERVER as Data Source.*
> – *I've created a new user and login with ownership over MYDATABASE.*
> *Same problem arises.*
> – *I've updated to MDAC 2.8.*
>
>
> **LIMITATIONS**
> -----
>
> – *Server must be running under XP.*
> – *SQL Server must use it's own login (Windows Authentication is not*
> *acceptable).*
>
>
>
>
> *I'll appreciate any help you can provide on solving the problem. Hope*
> *you like the report–style format.*
>
> *Thanks in advance.*