

Re: Cannot connect to SQL Express on 2003 Machine from XP machine

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.connect/2006-11/msg00012.html>

- *From:* Sue Hoegemeier <Sue_H@xxxxxxxxxxxxxx>
 - *Date:* Fri, 03 Nov 2006 07:33:40 -0700
-

Check the logs for the EXPRESS instance to see what port it is listening on, what protocols, any issues with the protocols and listening ports. It will log all that information at start up.

You said you are using xx.xxx.xx.xx/SQLEXPRESS for the connection string. That should be xx.xxx.xx.xx\SQLEXPRESS

Make sure the browser service is actually running.

You will also want to make sure you can connect locally before trying remotely.

-Sue

On 3 Nov 2006 03:00:49 -0800, harrys@xxxxxxxx wrote:

Yep it is. Even to be sure have opened UDP and TCP.

Probably should have checked this before, but having just done a 'netstat -a' command, it seems that the 2003 server is not listening on port 1433.

Any idea on what I can do to get it 'listening'?!

Thanks

H

Arnie Rowland wrote:

And is port 1434 (for the SQLBrowser service) also open.

--

Arnie Rowland, Ph.D.
Westwood Consulting, Inc

Re: Cannot connect to SQL Express on 2003 Machine from XP machine

Most good judgment comes from experience.
Most experience comes from bad judgment.
– Anonymous

You can't help someone get up a hill without getting a little closer to the top yourself.
– H. Norman Schwarzkopf

<harrys@xxxxxxxx> wrote in message
news:1162467876.092108.66640@xx

Yep – Running Zone Alarm, so even switched it off completely to test.
But I have another 2000 server that I can connect to fine, so it's definitely a problem on the 2003 server.
No matter what I do, it doesn't seem to want to open the port!

Any ideas anyone else?

Thanks
H

Arnie Rowland wrote:

Have you checked the Windows XP Firewall to see if port 1433 (MSSQL) is blocked?

--
Arnie Rowland, Ph.D.
Westwood Consulting, Inc

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<harrys@xxxxxxxx> wrote in message
news:1162418209.991142.71240@xx

Re: Cannot connect to SQL Express on 2003 Machine from XP machine

Hi,

Can someone help me with a connection problem!

I am trying to connect from an XP SP2 machine remotely to a SQL Express database on a 2003 server.

Everytime I try to connect via Visual Web Developer, i get the following error:

"An error has occurred while establishing connection to the server. When connecting to SQL Server 2005, this failure may be caused by the fact that under the default settings SQL Server does not allow remote connections. (provider: Named Pipes Provider, error: 40 – Could not open a connection to SQL Server)"

I have tried:

- In Surface Area Configuration for Services. . . Enabled "Local and Remote connections", Checked "Using Both TCP/IP and Names Pipes"
- In SQL Server configuration manager, under 'Protocols for SQL Express', gone to properties of TCP/IP and then IP Addresses. Here i have put a 0 for TCP Dynamic Ports and 1433 for TCP Port.
- Enabled Remote Admin Connections, 1 in SQLEXPRESS.

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The connection string I am
trying to use is:
xx.xxx.xx.xx/SQLEXPRESS

All this and still no joy!
Can anyone help or provide
more ideas on what I could
try!!!

Thanks
H