

RE: Accessing SQL Server Accross Domain

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.sqlserver.security/2003-12/0394.html>

From: Baisong Wei[MSFT] (v-baiwei_at_online.microsoft.com)

Date: 12/19/03

Date: Fri, 19 Dec 2003 06:43:17 GMT

Hi JT,

Thank you for using MSDN Newsgroup! It's my pleasure to assist you with your issue.

As my understanding of your question, you want to know if you client application in their domain could access the SQL Server in another domain, right. If I misunderstood, please feel free to let me know.

To access the SQL Server across domain is possible.

At first, make sure the connection between this two computers is OK.

Please refer to this article:

<http://support.microsoft.com/?id=238949>

You can test the application environment by the following steps to test the connectivity:

To test general connectivity:

PING <SQL_Server ip>

To test we can connect to default SQL Server port 1433:

TELNET <SQL_Server ip> 1433

If we can connect, the screen will go blank. The server is awaiting more commands. Hit any key to return.

If we CANNOT connect, you will get an error:

"Connecting To < ip > ..Could not open connection to the host, on port 1433

No connection could be made because the target machine actively refused it."

NOTE:

Port 1433 is the default port number for SQL Server. You can check the actual port number by Server Network Utility. You can get the actual port number in use by check the properties of TCP/IP (which should be in the "Enabled Protocols").

microsoft.public.sqlserver.security: RE: Accessing SQL Server Accross Domain

Then, use your Query Analyzer to check if it can access the database from one domain to another.

For information you could refer to or ADO.NET programming, you can refer to the following materials or ask questions in related newsgroup:

<http://support.microsoft.com/?id=216415>

http://msdn.microsoft.com/library/default.asp?url=/library/en-us/dnauth/html/dnauth_security.asp

<http://support.microsoft.com/default.aspx?scid=http://support.microsoft.com:80/support/kb/articles/Q193/1/35.ASP&NoWebContent=1>

<http://support.microsoft.com/default.aspx?scid=kb:en-us;q176379>

Hope this answered your questions. If you still have questions, please feel free to post new message here and I am ready to help.

Best regards

Baisong Wei
Microsoft Online Support

Get Secure! – www.microsoft.com/security

This posting is provided "as is" with no warranties and confers no rights.
Please reply to newsgroups only. Thanks.