

Re: Why is it so hard to connect SQL2000 over Static IP?

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.connect/2006-02/msg00066.html>

- *From:* ARTMIC <ARTMIC@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 13 Feb 2006 16:45:29 -0800
-

Hello Andrew,

i figured it out,... lol

My connection string looks like this right now, and it WORKS:

```
data source=12.12.12.12,5000;persist security info=True;initial
catalog=POTrax2;User ID=TheID;Password=ThePASS;Alias
Name=ServName;Protocol=TCP/IP;Server=12.12.12.12;Port No=5000;
```

Yeah i know, lol, the above connection string is probably overkill... but it worked. i was pasting and copying stuff together and boom it worked. I also had to enable Routing / Remote access in Win2000 Server... damn noboy said that had to be done... everything else was setup..

At least i learned something.

"Andrew J. Kelly" wrote:

How are you attempting to connect? Do you have TCP enabled in the Server Network Utility and is it set to port 1433? What authentication are you using, Mixed or Windows? Can you post your connection string?

—

Andrew J. Kelly SQL MVP

"ARTMIC" <ARTMIC@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:93E889D7-D61D-46B9-AD19-8FCB14EC6EC7@xxxxxxxxxxxxxxxxxxxxx>

Why did i wait? good question, lol
because i'm trying to learn it, so i figure if i do it myself i will retain
this longer, than asking and forgetting it in 6 months lol

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Well the Static IP is working, the router forwards both 1433 and 5000 ports to the server on the local area network, but still it does not work, gives me crazy message about server not being there or access denied,... grrrr

"Andrew J. Kelly" wrote:

SQL Server communicates on port 1433 so make sure that is open all the way.
If you are connecting directly via an ip address and port 1433 or don't care if others see the server you don't need the browser. Why would you spend 2 weeks before asking for help?

—
Andrew J. Kelly SQL MVP

"ARTMIC" <ARTMIC@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
news:4B831C83-9C47-4D54-AA5A-BEC2A23A8C1B@xxxxxxxxxxxxxxxxxxxx

Why is it so hard to connect SQL2000 over Static IP?
I thought it would be as easy as setting up a static ip with the ISP, and forwarding port 5000 from the router to the actual server box, and the sql2000 instance running on the server would listen to the port and do its thing... IT ain't working ... at all.

I expected something like this from Oracle, or someone with some complicated DB, not from MS sql, the beauty of ms-sql2000 is that it is so good and fast, as well as easy to maintain setup, well NOT THIS TIME.

God we've been doing the setup for that for

Re: Why is it so hard to connect SQL2000 over Static IP?

2 weeks and no luck...

WE don't even have SQL Browser service running on our Win2000 server in the services, and how do you start that process ??? does it even matter? is it needed to be able to communicate to the damn server from the outside?