

sql browser and named instance connection issue

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<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.olap/2006-10/msg00238.html>

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I am having trouble getting a named instance to work with SQL Browser on a Windows 2003 server.

None of the following troubleshooting steps worked:

I've tried the suggestions in the following post:

http://groups.google.com/group/microsoft.public.sqlserver.olap/browse_thread/thread/41f4415a571315f1/ee39099c22

The suggestions in that post include:

- 1.) Checking file permissions on <drive>:\Program Files\Microsoft SQL Server\90\Shared and <drive>:\Program Files\Microsoft SQL Server\90\Shared\ASConfig. (In my case D:. Important point for later.)
- 2.) I've checked that the registry key at HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Microsoft SQL Server\90\SQL Browser\AnalysisServiceListener had a value of 1.
- 3.) I've deleted msmdredir.ini and .bak files in <drive>:\Program Files\Microsoft SQL Server\90\Shared\ASConfig
Restart SQLBrowser and then your named instance.
- 4.) I've installed and (reinstalled) SQL 2005 SP1.

I've read and re-read the suggestions in the blog post:

<http://sqljunkies.com/WebLog/edwardm/archive/2006/05/26/21447.aspx>

The suggestions in the blog post include setting the Port property in SSAS to a specific port and adding the <Instance> element in the msmdredir.ini file at <drive>\Program Files\Microsoft SQL Server\90\Shared\ASConfig path to point to that port.

None of these steps helped. And then...

Using SysInternals FileMon, I noticed that when I try to connect with SSMS to the named instance both the processes msdmsrv.exe and sqlbrowser.exe receive a PATH NOT FOUND error when trying to access the path: "C:\Program Files\Microsoft SQL Server\90\Shared\ASConfig". The actual path for this

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file in my configuration is on the D: drive, not C:. I'm not sure why those two processes are looking on the C: drive for the ASConfig folder, instead of D:.

To work around this, I created a copy of the msmdredir.ini file at the identical path on the C: drive (with the <Instance> element specifying the specific port) and this worked. I'm able to connect to the named instance using SSMS. I can't figure out why the msmdsrv and sqlbrowser processes are looking for the ASConfig folder on C: instead of D:.

I have the named instance working, but can someone please help me clean up my kludge workaround? Thanks a ton.

–Keith

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