

Re: Can not access local resources over VPN

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2004-11/0590.html>

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too many issues on this post. let me ask a simple question. Can you ping the office server by ip? if yes, can you ping it by name? if you can't ping ip, post the results of vpn client ipconfig /all here.

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For more and other information, go to <http://www.ChicagoTech.net>
Don't send e-mail or reply to me except you need consulting services.
Posting on MS newsgroup will benefit all readers and you may get more help.
Bob Lin, MS-MVP, MCSE & CNE
Networking, Internet, Routing, VPN, Anti-Virus, Tips & Troubleshooting on
<http://www.ChicagoTech.net>
Networking Solutions, <http://www.chicagotech.net/networksolutions.htm>
VPN Solutions, <http://www.chicagotech.net/vpnsolutions.htm>
VPN Process and Error Analysis, <http://www.chicagotech.net/VPN%20process.htm>
VPN Troubleshooting, <http://www.chicagotech.net/vpn.htm>

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"Dennis Grinberg" <dgrin_bli_luef@bli_luef.bellatlantic.net> wrote in message news:Omj4L0OzEHA.748@TK2MSFTNGP14.phx.gbl...

>I am connecting to my office via the VPN connection on a Windows XP SP2
>machine. I installed the XP SP2 VPN patch. This is the setup:

>

> - My home machine (laptop) has been registered on my office domain and I
> login to the laptop with my domain credentials.

>

> - My home network is on 10.0.0.X. The local network at work is using
> 192.168.X.X

>

> - "Use default gateway on remote network" is checked on the VPN
> properties. (I tried things without it as well.)

>

> - I've tried my experiments choosing a Domain name when connecting as well
> as leaving it blank

>

>

>

> This is what I experience:

>

> - When connected to VPN, I can access IP addresses on my home network
> (10.0.0.X)

>

> - When connected to the VPN, I can access external (public) IP addresses
> and the routing goes from my office, not my home machine. Names resolve.

>

> - I can access machines on my office domain via http

>

microsoft.public.windows.server.networking: Re: Can not access local resources over VPN

> - I can not access network shares at my office. After a long timeout, I
> get a message telling me to enter my credentials and that there was
> already an attempt to authenticate based on the credentials I used to
> login with. I enter credentials and it still fails.
>
> - I can not ping any machines in my office network
>
> - I can not perform name resolution for any machines at my office (the DNS
> servers are set automatically by the VPN to local office IP addresses).
> [So who is doing the resolution for the external sites?]
>
> - I *can* RDP into machines on my office network.
>
>
>
> I've read many similar posts but none of the suggestions seemed to be
> applicable to my situation. Do you have any idea why I wouldn't be able to
> access local shares and perform local name resolution? This is the main
> reason I want access to the domain!
>
>
>
> The one other quirky thing that could possibly be related is that the VPN
> rejects my normal domain credentials and a new domain account needed to be
> created so I could get into the VPN.
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>
>
> Thank you,
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> Dennis
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