

Re: Unable to access private network from the VPN (NAT)

Source:

http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.ras_routing/2005-04/msg00020.html

- *From:* "Linh" <Linh@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 31 Mar 2005 20:05:02 -0800
-

I have two interfaces on the windows2k3 machine. The first interface is 192.168.1.181 and the second is .182 (yes they are on the same router)

I'm connecting to the VPN from an external site (some where over the internet) Yes i'm connected to the vpn! The external machine gets an internal ip address and its able to ping the interfaces on the VPN server. Not only that if I allow routing to 192.168.1.69 on port 22 I can ssh to that machine from the external computer. Yes the machine is on the VPN

Its not an "internet" issue

"Bill Grant" wrote:

- > Are you sure you are actually connecting by VPN? The symptoms you
- > describe fit the case when you are connecting directly through the Internet!
- >
- > If you connect by VPN, your client should be receiving a private IP
- > address. Its connection to the server should be through the "virtual"
- > interface of the server. Any port forwarding settings on the server should
- > have no effect on this connection. The VPN traffic comes through the
- > "public" interface encrypted and encapsulated and is not seen by that
- > interface.
- >
- > "Linh" <Linh@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
- > news:996258F3-F8E4-4813-906B-1099206896F3@xxxxxxxxxxxxxxxxxxxxx
- >> I'm sorry I guess I was unclear. I'm unable to access the machines on the
- >> private interface. I'm unable to ping them. However if I forward ports
- >> to
- >> these server then i'm able to connect to 192.168.1.machinIP
- >>
- >> I would like open access to all machines...
- >>
- >> thanks!
- >>
- >> "Scott Harding" wrote:
- >>
- >>> This is typically because of misconfigured DNS/WINS settings. They won't

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>>> be
>>> able to browse through Network neighborhood but should be able to access
>>> resources by name.
>>>
>>> --
>>> Scott Harding
>>> MCSE, MCSA, A+, Network+
>>> Microsoft MVP – Windows NT Server
>>>
>>> "Linh" <Linh@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>>> news:174AF13F-9D3A-40E2-A292-B3E6F8BC1A73@xxxxxxxxxxxxxxxxxxxx
>>> >I have users successfully connecting to the VPN through my public, they
>>> >are
>>> > able to access both interfaces on the VPN server however they are
>>> > unable
>>> > to
>>> > access any of the machines on the private network. Within the Windows
>>> > 2003
>>> > VPN setup I was able to forward ports to specific machines and have the
>>> > VPN
>>> > users access that but ideally I would like to give the users
>>> > unrestricted
>>> > access to the private network. Is this possible if so how? Private
>>> > network
>>> > is 192.168.1.0/24
>>>
>>>
>>>
>
>
>
.

• **Follow-Ups:**

- ◆ **Re: Unable to access private network from the VPN (NAT)**
◇ From: Bill Grant

• **References:**

- ◆ **Unable to access private network from the VPN (NAT)**
◇ From: Linh
- ◆ **Re: Unable to access private network from the VPN (NAT)**
◇ From: Scott Harding
- ◆ **Re: Unable to access private network from the VPN (NAT)**
◇ From: Linh
- ◆ **Re: Unable to access private network from the VPN (NAT)**
◇ From: Bill Grant

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Re: Unable to access private network from the VPN (NAT)

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