

Re: Sharing Directories and Printers over a VPN Connection

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2005-08/msg03143.html>

- *From:* "David Copeland [MSFT]" <davidcop@xxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 11 Aug 2005 00:39:01 -0500
-

Ed,

With having multiple subnets in an SBS environment something you'll want to look at is the group policy that SBS sets to enable the firewall on XP SP2 machines.. Check under Start/Administrative Tools/Group Policy Management/Forest/Domains/yourdomainname/Group Policy Objects/Small Business Server Windows Firewall and right click and select Edit. Then under Computer Configuration/Administrative Templates/Network/Network Connections/Windows Firewall/Domain Profile. Check out the different settings that are enabled and some of which will be set to just localsubnet. For example, the Allow remote administration exception and Allow file and printer sharing exception. If you add in the needed subnets, and then run gpupdate /force on the client machines (assuming that they are XP SP2) can you then see the shares/printers on the remote machines?

Hope that helps,
David Copeland
Microsoft Small Business Server Support

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SBS Newsgroups:

SBS v4.x: microsoft.public.backoffice.smallbiz
SBS 2000: microsoft.public.backoffice.smallbiz2000
SBS 2003: microsoft.public.windows.server.sbs

"Ed Faranda" <EdFaranda@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:E48A9B5F-974A-4FC6-BEAC-9FFB3A130675@xxxxxxxxxxxxxxxxxxx>

>I have a VPN Router network setup with 6 different locations.

>

> I used LinkSys VPN routers to connect to my SBS2003 Server and everything

> works great!

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>
> The Server internal IP address is as follows:
>
> 192.168.1.x
>
> Then each location has the following subnets
>
> 192.168.2.x
> 192.168.3.x
> 192.168.4.x
> 192.168.5.x
> 192.178.6.x
>
> The routers connect fine and everything seems to be working great. I am
> able to get Email, CompanyWeb, and Shared Drives on the Server.
>
> My problem is that on each Subnet, I have one to three computers that I
> want
> to be able to access a shared directory on from the server, or from any
> one
> of the networked computers.
>
> When I go into My Network Places, I am unable to see the shared directory
> or
> printers.
>
> I did the obvious and enabled sharing and granted access to Domain Users.
> But, I still can't access it. Could someone possible let me know what
> else
> or what I am doing wrong.
>
> Any kind of help would be GREAT!
>

• ***Follow-Ups:***

◆ ***Re: Sharing Directories and Printers over a VPN Connection***

◇ *From:* Ed Faranda

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◇ *From:* Ed Faranda

• ***References:***

◆ ***Sharing Directories and Printers over a VPN Connection***

◇ *From:* Ed Faranda

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• Next by Date: ***RE: Sharepoint, monitoring and the company web***

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