

microsoft.public.windows.server.sbs: VPN works, sort of I guess, maybe?

## VPN works, sort of I guess, maybe?

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Hi,

Is the built-in PPTP VPN in SBS 2003 supposed to be a host-to-host solution or one which allows a client to all resources on the protected LAN. I am able to access the SBS2003 server via the VPN, but I cannot connect to any other hosts on the network.

Here is the result of ipconfig /all on the client with the VPN connected (with domain information edited):

Windows IP Configuration

Host Name . . . . . : server  
Primary Dns Suffix . . . . . : domain1.local  
Node Type . . . . . : Hybrid  
IP Routing Enabled. . . . . : No  
WINS Proxy Enabled. . . . . : No  
DNS Suffix Search List. . . . . : domain1.local  
                                  domain2.local

Ethernet adapter Server Local Area Connection:

Connection-specific DNS Suffix . : domain1.local  
Description . . . . . : 3Com EtherLink XL 10/100 PCI TX NIC  
(3C905B-TX)  
Physical Address. . . . . : 00-10-5A-62-A3-F8  
DHCP Enabled. . . . . : No  
IP Address. . . . . : 192.168.1.254  
Subnet Mask . . . . . : 255.255.255.0  
Default Gateway . . . . . : 192.168.1.10  
DNS Servers . . . . . : 192.168.1.254  
Primary WINS Server . . . . . : 192.168.1.254

PPP adapter Connect to Small Business Server:

Connection-specific DNS Suffix . : domain2.local  
Description . . . . . : WAN (PPP/SLIP) Interface  
Physical Address. . . . . : 00-53-45-00-00-00  
DHCP Enabled. . . . . : No  
IP Address. . . . . : 192.168.0.235

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Subnet Mask . . . . . : 255.255.255.255  
Default Gateway . . . . . : 192.168.0.235  
DNS Servers . . . . . : 192.168.0.201  
Primary WINS Server . . . . . : 192.168.0.201

I can connect to the remote server in any manner I wish. I cannot get past it, however, to other hosts. Is this the way it is supposed to be (host-to-host) with no routing? I just assumed that the SBS VPN would allow authenticated clients access into the whole network.

If it matters, the SBS server is Premium Edition WITHOUT ISA installed.

Thanks,

RS