

Windows 2003 VPN Default Gateway Issues

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To All:

Iv'e recently set up a Windows 2003 VPN server, client connecting are XP.

I can connect with no problem but when I attempt to map or access any other network resources it is no good. I cant even map to a share on the Server I connect to, I get "Network not found". I can ping this server by name and IP once connected. I have configured the VPN server to assign an IP address based on a pool of 10 private addresses. Server is multi-homed with cards pointing to 2 different subnets, one public, one private.

What I did notice is that when I run an IPCONFIG /all the Ip and DNS are good but the Gateway is the static IP that is assigned to the VPN client by the Server. Since the server and the clients are on different IP ranges do I need to create a static route for the clients? If not what determines the how the gateway is assigned to the connecting clients? As an aside, I also played with the "Use default gateway on remote network", didnt make a difference if it was on or off as far as connecting to shares.

Any help is appreciated.

Thanks,

Tom

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