



## microsoft.public.windowsxp.network\_web: AD domain authentication through VPN

I can connect via the VPN client to our corporate cisco vpn server. However, it appears to me that the computer itself is not authenticating against my AD domain, and hence not becoming a member of the "domain computers" group. This causes problems because my gpo-defined startup scripts reference directories on my domain servers. These directories grant access based upon "domain computers" group membership. The scripts run, but they encounter "access denied" errors when they need to access server resources. To me it appears that the machine account is not being authenticated against the AD domain, but I am not 100% certain.

There could be many causes here. Perhaps the relaying for my AD DNS and WINS servers is not functioning correctly. Perhaps a group policy setting is hampering remote authentication. Perhaps it's something else entirely.

I plan to ask the network department to verify the functionality of the AD DNS and WINS relay. However, I can't continually ask them to double-check their settings. So, what I need (in absence of an outright solution) are some troubleshooting tips. The more information I can verify myself, the less I have to bother others with problems that are most likely mine to begin with.

Thanks for any and all suggestions.

– Napoleon