

Re: shared drives and vpn

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2006-11/msg00644.html>

- *From:* RW <RW@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 15 Nov 2006 19:45:01 -0800
-

this is similar situation, this is AD user using laptop offsite laptop is part of the doamin so user after booting up laptop supply AD user name and password, laptops let the user login because credentials are cached, now user logon via VPN (we have firewall configured to use internal DC as LDAP server so user use AD user name and password to connect via VPN) drives are already mapped while user logon to doamin in the office by script in GP applied... mapping drives with "different user name" would make sense if laptop is not part of domain and user uses different uid and password to logon to laptop then domain one, which is not the case here... I think somehow because cached credential are used user cannot be validated by DC when trying to access shares, why?

"TCol" wrote:

I had similar problem, although not a roaming laptop – but active directory user logging in thru vpn from offsite. When mapping the drive thru the vpn, the user was authenticating to active directory with the vpn logon instead of the active directory logon. When mapping the drive, I selected "Connecting using a different user name" and put the active directory username/pswd in here so when it tries to map to the network share, it authenticates with the AD instead of VPN credentials.

"RW" wrote:

Thanks for trying but this isn t our issue, network IP ranges are not overlapping if this would be the case remote user would not be able to connect via vpn at all, in vpn config allowed ranges are different from our internal subnets and remote user can connect no problem this isn t ipsec issue& additionally once connected user can map network drives manually if they were disconnected previously before logging off and leaving LAN (day before)

This also isn t dns problem because once connected user can do nslookup server1 and gets respond from internal dns resolving to server1.internl_domain.com and its IP

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Any other ideas?

"Brian P. Hammer" wrote:

RW, A couple issues similar to those you had. The biggest fix to resolve all of them was to have the users home network, or the network they were on a different network. For example, I had a network of 192.168.1.x and home users with routers with the same network. Changing them to 192.168.10.x fixed the problem. I also had to make sure DNS was set up correctly. This seemed to fix the mapped drive issues and intermittent Exchange issues we were having.

HTH,
Brian

"RW" <RW@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message

news:48FEE60F-BDEA-4E59-8C33-F4E6184C221E@xxxxxxxxxxxxxxxxxxxx

user logged on laptop offsite with cache credentials (laptop joined to domain and all working ok when in the office), connecting then via 3rd party vpn client cannot access mapped network drives, I created temp shared folder on different server and ask to map drive to this one, all work no issues, I then create cname in dns for existing file server and ask user to map another drive to same serverd folder he already had divers mapped using cname and all works... so somehow if drives are mapped when user works in lan then go offsite he cannot access any of those drives over vpn?

any idea?

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