

Re: SBS2003, Sharepoint, VPN (and dialup) question

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-12/2276.html>

From: Eric Sun [MSFT] (v-ericsu_at_online.microsoft.com)

Date: 12/09/04

Date: Thu, 09 Dec 2004 07:55:37 GMT

Hi Vic,

As a default Microsoft VPN connection, after the client establish the connection with SBS server, the default gateway on this client will be set to this VPN connection. So, the DNS configuration on the VPN connection will be used. In other words, the client will use SBS DNS service. Furthermore, since the default gateway is set to VPN connection, even the internet access will go through the VPN connection.

For your scenario, I think you need to set the remote SBS server DNS as main DNS server. For automatically configure it at Symantec VPN, I would suggest you to consult Symantec directly. Thanks for your understanding.

Hope that helps.

Best Regards,

Eric Sun,
MCSE2000 / MSCA / MCDBA
Microsoft Online Partner Support

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from your issue.
=====

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| From: "Vic Russell" <nospam@nospam.com>
| References: <#hHRjl22EHA.1192@tk2msftngp13.phx.gbl>
<enagdn32EHA.3336@TK2MSFTNGP11.phx.gbl>
<JaJR8f32EHA.768@cpmsftngxa10.phx.gbl> <eNMsL162EHA.2316@TK2MSFTNGP15.phx.gbl>

microsoft.public.windows.server.sbs: Re: SBS2003, Sharepoint, VPN (and dialup) question

<VwZWZ7C3EHA.3744

@cpmsftngxa10.phx.gbl>

| Subject: Re: SBS2003, Sharepoint, VPN (and dialup) question

| Date: Wed, 8 Dec 2004 09:01:43 -0000

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| Message-ID: <e3hc1RQ3EHA.1152@TK2MSFTNGP14.phx.gbl>

| Newsgroups: microsoft.public.windows.server.sbs

| NNTP-Posting-Host: host217-34-121-226.in-addr.btopenworld.com 217.34.121.226

| Path:

cpmsftngxa10.phx.gbl!TK2MSFTNGXA03.phx.gbl!TK2MSFTNGP08.phx.gbl!TK2MSFTNGP14.phx.gbl

| Xref: cpmsftngxa10.phx.gbl microsoft.public.windows.server.sbs:128195

| X-Tomcat-NG: microsoft.public.windows.server.sbs

|

| Hi, Eric,

|

| I have found that I can connect to Sharepoint (companyweb) fine over a VPN
| (Symantec one) without using the Microsoft VPN connection over the top (or
| under the bottom as tunnels would imply). HOWEVER, only if I put my target
| systems DNS server into the TCP/IP settings in the connection settings (in
| my case a WiFi). Usually these are set to automatic and the PC gets its DNS
| via the WiFi unit. This is what we want when just connecting to the Internet
| but it would seem we need the target systems DNS server (the company web
| one) for Sharepoint. I cannot see how to combine the two. I can't have
| users switching their DNS settings by hand each time they want to connect to
| an internet web site or the internal companyweb site.

|

| I'm not sure if this problem is in the scope of this newsgroup but it seems
| to follow on from what we were discussing before. Thanks also for all the
| Microsoft VPN information.

|

| Kind regards,

|

| Vic.

| ""Eric Sun [MSFT]"" <v-ericsu@online.microsoft.com> wrote in message
| news:VwZWZ7C3EHA.3744@cpmsftngxa10.phx.gbl...

| > Hi Vic,

| >

| > Thanks for your reply.

| >

| > I am afraid that I am not able to tell you why you could not access
| > sharepoint after using Symantec VPN connection,
| > since I am also not familiar with Symantec products. Are you sure the VPN
| > are working fine? The clients are getting
| > the correct VPN addresses? I think you may talk to symantec to report this
| > issue and try to troubleshoot on it.

| >

Re: SBS2003, Sharepoint, VPN (and dialup) question

|> To me, I can only introduce some information on using the Microsoft VPN
|> connection directly.
|>
|> Generally, we do not need to setup VPN connection manually in SBS 2k3,
|> which will bring so many options to
|> configure. Designed for SBS 2k3, the built-in connection Manager Package
|> will allow creating a VPN connection
|> automatically. This connection is optimized by SBS server and the XP
|> client users do not need to configure the
|> complicated connection. The following steps are for your reference.
|>
|> Open the server management and come to TO DO LIST
|> Run the 'Configure Remote Access' and allow VPN usage
|> Open server management and come to Client computer node
|> click the "Create Remote Connection disk" to launch the wizard
|> Finish the wizard to create the floppy
|> Run the setup.exe on the client computer from the floppy
|> The VPN connection will be created automatically which is optimized by SBS
|> 2k3 server.
|>
|> In addition, once you install the Connection Manager package
|> (sbspkg.exe) created by the SBS Remote Access
|> Wizard, you do not have the option to modify the predefined settings
|> within Network Connections at the client.
|>
|> If you want to modify the connection settings (such as FQDN of the SBS)
|> the connectoid is trying to connect, locate
|> the file remote.cms under the folder '%userprofile%\Application
|> Data\Microsoft\Network\Connections\Cm\remote'
|> on the client computer, and then use Notepad to edit remote.cms.
|>
|> For example, if you want to change the FQDN of SBS, you will change the
|> value of 'TunnelAddress' to reflect to the
|> correct address. Note that the changes only apply to the client, for best
|> results, you should rerun the 'Configure
|> Remote Access' Wizard with the correct FQDN, then reinstall Connection
|> Manager with the new sbspkg.exe
|> located at the ClientApps\Connection Manager folder.
|>
|> Hope that information helps.
|>
|> Best Regards,
|>
|> Eric Sun,
|> MCSE2000 / MSCA / MCDBA
|> Microsoft Online Partner Support
|>
|> Get Secure! – www.microsoft.com/security
|>
|> =====
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microsoft.public.windows.server.sbs: Re: SBS2003, Sharepoint, VPN (and dialup) question

> your newsreader so that others may learn and benefit
> from your issue.
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> -----
> | From: "Vic Russell" <nospam@nospam.com>
> | References: <#hHRjl22EHA.1192@tk2msftngp13.phx.gbl>
> | <enagdN32EHA.3336@TK2MSFTNGP11.phx.gbl>
> | <JaJR8f32EHA.768@cpmsftngxa10.phx.gbl>
> | Subject: Re: SBS2003, Sharepoint, VPN (and dialup) question
> | Date: Mon, 6 Dec 2004 16:05:14 -0000
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> | X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2900.2180
> | Message-ID: <eNmSL162EHA.2316@TK2MSFTNGP15.phx.gbl>
> | Newsgroups: microsoft.public.windows.server.sbs
> | NNTP-Posting-Host: host217-34-121-226.in-addr.btopenworld.com
> | 217.34.121.226
> | Path:
> | cpmsftngxa10.phx.gbl!TK2MSFTFEED01.phx.gbl!TK2MSFTNGP08.phx.gbl!TK2MSFTNGP15.phx.gbl
> | Xref: cpmsftngxa10.phx.gbl microsoft.public.windows.server.sbs:127658
> | X-Tomcat-NG: microsoft.public.windows.server.sbs
> |
> | Thanks for that Eric. It may not nbe too bad as all the people who will
> | want
> | to use companyweb will be logged on to the domain. I can go in through a
> | terminal services session.
> |
> | However; I may still have a problem. The site uses a symantec firewall
> | that
> | needs a special client for VPN. This is what I use for going in by
> | Terminal
> | Services. The normal Microsoft VPN setup won't get through the firewall
> | and
> | hence the need for the client. I can't see how when I am using this I am
> | authenticated on the domain. However, I can use Outlook directly onto
> | the
> | Exchange in SBS2003 via this VPN link.
> |
> | I have found that I can run the Microsoft VPN (and tunnel through I
> | presume)
> | after connecting with the Symantec VPN client. This allows me to log in
> | with
> | my user name and I get authenticated (I presume). However I still can't
> | get
> | onto companyweb. What's more once I do this my Outlook can'e connect
> | and

Re: SBS2003, Sharepoint, VPN (and dialup) question

|> | neither can the Remote Terminal Client.
|> |
|> | I really need to be sure that Remote users who often use their laptops
|> | directly onto the network when in the office, will be able to connect
|> | via a
|> | VPN and use both Outlook, Sharepoint and the other network services
|> | that
|> | they use when they are logged directly in the office. I think the
|> | stumbling
|> | block is the Symantec VPN Client but surely there must be a way round
|> | this.
|> |
|> | Any more thought very welcome.
|> |
|> | Kind regards,
|> |
|> | Vic
|> | ""Eric Sun [MSFT]"" <v-ericsu@online.microsoft.com> wrote in message
|> | news:JaJR8f32EHA.768@cpmsftngxa10.phx.gbl...
|> |> Hi Vic,
|> |>
|> |> Thanks for posting here.
|> |>
|> |> I am afraid that for SBS 2k3 server, to visit <http://companyweb> or
|> |> <https://FODN:444> through Internet, you must be
|> |> a domain user at least. Since Sharepoint service is a domain
|> |> integrated
|> |> service, it is only available for domain usage.
|> |> Non-domain users could not access and there is no work around for SBS
|> |> environment.
|> |>
|> |> For the VPN users, there is no additional configuration to access
|> |> <http://companyweb>. But, I would still suggest you to
|> |> run the CEICW wizard and configure the Internet connection.
|> |>
|> |> 825763 How to configure Internet access in Windows Small Business
|> |> Server
|> |> 2003
|> |> <http://support.microsoft.com/?id=825763>
|> |>
|> |> If you have any questions or concerns related to this issue, please
|> |> let me
|> |> know.
|> |>
|> |> I appreciate your time and look forward to hearing from you.
|> |>
|> |> Best Regards,
|> |>
|> |> Eric Sun,
|> |> MCSE2000 / MSCA / MCDBA
|> |> Microsoft Online Partner Support

