

# Re: Problem

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2008-01/msg03233.html>

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- *From:* "Claus" <cjobs@xxxxxxxxxxxx>
  - *Date:* Fri, 25 Jan 2008 09:17:43 -0500
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One static IP is correct for both solutions. Check the client computers on the remote site and see if they have the connection manager installed. If so, they use individual VPNs to the SBS. If not, there was a Branch to Branch connection.

If they had a branch to branch VPN you might need to use their old router as the new one might not be able to establish a BtB connection.

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Claus

"MrMulti" <mr@xxxxxxxxxxxx> wrote in message  
<news:%23PEK0zXIHA.1188@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

probably the first scenario, since it looks like they were using one static ip for the office .

although we have enough new static ips to give one to each, I don't really see a benefit to that. So...whichever is easier to set up on the router.

"Claus" <cjobs@xxxxxxxxxxxx> wrote in message  
<news:OnratswXIHA.3940@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

What you are describing are 2 local networks that have individual connection to the internet.

In order to have them talk to each other your either need something like a branch office VPN that will tunnel the traffic or the clients in location B need to connect individually via VPN to the SBS server at location A.

So which of those 2 solutions is set up in your case?

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Claus

"MrMulti" <mr@xxxxxxxxxxxx> wrote in message  
<news:uZPKbAwXIHA.3940@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Yes, the remote server is a an SBS.

location A = remote server – SBS –192.168.1.10 + 4 clients

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+ Exchange  
server – not sure of the clients ip scheme – but I think it is  
192.168.1.xxx – (everything works fine here)

location B= Local Network =4 clients  
old way with verizon was 192.168.2.101 – linksys router(not  
sure how  
this was set up because I had to reset it) -> Westell DSL  
modem. the  
clients had the first DNS setting = 192.168.1.10 (this  
confuses me...)  
then two other DNS numbers like 151.???.0.83.

New way = optimum online w/boost and new bank of static  
ips – I can get  
the web to work, but I can't get the files synced or outlook to  
get  
email. When I log in it says it can't sync the files to the  
domain so it  
will stay offline.

I can remote into their server via the web and connect to a  
client  
machine, and then remote over to the server and log in as  
admin

I believe that the old way through DSL that there was a  
setting in the  
linksys router that I don't understand

the goal is to set up the clients to sync files w/ the server and  
to  
work with outlook & exchange under the new ISP –  
optonline  
When that didn't work, I tried to set it back, but I still had the  
same  
problem, leading me to believe that the settings that made the  
difference was in the old router which I had to reset. I hope I  
am not  
confusing you too much.

"Claus" <cjobs@xxxxxxxxxxxxxx> wrote in message  
[news:ueNZUovXIHA.5816@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:ueNZUovXIHA.5816@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Is there an SBS involved here?

What server is remote?

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Please explain the network setup in more detail, otherwise we can't help you.

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Claus

"MrMulti" <mr@xxxxxxxxxxxx> wrote in message

[news:en45%23IvXIHA.5448@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:en45%23IvXIHA.5448@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I should mention that the server is remote.

"MrMulti"

<mr@xxxxxxxxxxxx> wrote in message

[news:%23WL92FvXIHA.1532@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23WL92FvXIHA.1532@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I went to help a law office, and configured a new machine to work with their server on a domain, with synced folders and outlook exchange. They were on DSL and complaining about speed, so I recommended they switch to cable/boost

So they did a few weeks later, and got a new set of static ips, then I went to take over after the

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cable  
install.

They  
normally  
log into a  
domain and  
have  
synchronized  
files and use  
outlook  
through  
exchange  
server.

I wrote  
down all the  
settings that  
were there,  
except for  
the old  
router....I  
had to  
reset—because  
I didn't have  
the  
password.

their old  
static ip was  
71.249.249.71

Their local  
ips were  
192.168.2.xxx  
Their  
gateway  
was  
192.168.2.1

their DNS's  
were  
192.168.1.10  
(this is the  
ip of the  
remote  
server)  
151.???.0.85  
(don't  
remember)  
I first tried

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old router to  
new router  
– just to  
make a  
quick  
connection,  
I plugged in  
one static ip  
to the old  
router, and  
was  
able to get  
on internet,  
but it would  
not sync or  
exchange  
could not  
check mail.

Then I first  
took one  
computer  
and plugged  
it into the  
new router  
->  
cable  
modem. I  
can log onto  
the domain,  
but folders  
will not  
sync and  
outlook  
won't send  
and receive.

Then when  
I tried to  
"go back" to  
the way it  
was, it still  
wouldn't  
sync or get  
the mail.  
(remember  
– I reset the  
old router  
before I saw  
the config  
because I

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didn't have  
the  
password)

What am I  
missing  
configuration  
wise? What  
is the bare  
minimum  
needed to  
sync folders  
and load  
exchange  
email?

I plan on  
calling  
microsoft  
for an  
incident  
tomorrow,  
but I would  
like to  
know if  
anyone can  
help me. let  
me know if  
you need  
more  
info.