

## Re: Still can't connect to RWW or OWA remotely

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*Source:*

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- *From:* "Neadom Tucker" <[neadom@xxxxxxxxxxxxxxxxxxxxxx](mailto:neadom@xxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* 30 Sep 2006 05:39:01 -0700
- 

Also go to IIS then Click on Websites and expand it. Then go to Default Website and expand it.

The right click on the Remote directory and choose properties.

Go to Directory Security and Click on Authentication and access control  
Make sure that you have a check in Enable Anonymouse access  
Click Ok

Then Click on IP Address and Domain Name Resolutions  
Make sure that Granted Access is selected.  
Click Ok  
Click Ok Again

Then Right Click on the Exchange Folder and choose properties.  
Go to Directory Security Then Click on IP Address and Domain Name Resolutions  
Make sure that Granted Access is selected.  
Click Ok  
Click Ok Again

Then run your test after you have the routers DMZ set.

Let me know how that turns out.

Neadom

Leon Willard wrote:

Neadom – here's our installation:

The server is a SBS2003 SP1 Standard box without ISA, using the two NIC configuration. Broadband is an Efficient 5800 Series DSL modem-router with a 4-Port switch set up with a static IP from our (AT&T) ISP. The NIC #1 (external WAN) has a fixed IP address 192.168.254.10, and connects to the DSL router 4-port switch.

DHCP is handled by the server, and the #2 NIC (internal LAN) uses fixed IP

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192.168.16.2. This NIC connects to the LAN 24-port switch along with all workstations. --- The laptop was plugged into the Efficient 4-port switch.

This installation worked as expected once it was set up --- that is, all workstations have Internet access, Exchange server handles the email, and all users are able to connect printers, files, and other resources. We could access features like RWW and OWA internally, but not remotely. As you can see, Merv has been a big help on diagnosing some of these problems step by step.

Here's where we are right now. If I try to check the bindings on either of the two NICs by clicking the Advanced tabs, it won't open that box, and instead pops up this message: "Windows Firewall cannot run because another program or service is running that might use the network address translation component (Ipnat.sys)".

This turns out to be a bogus message. Windows Firewall is disabled. So something else seems to be seriously wrong. Your comment, "To me it sounds like a routing issue. Because your request to the server is not being answered", is probably correct. But what is causing it? And what's causing these network cards to be so goofy?

Leon

<neadom@xxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:1159565036.401754.157850@xx](mailto:news:1159565036.401754.157850@xx)

Leon can you give us your network topology?

For Example

Internet>Modem>Router>Switch>SBS Server

Or

Internet>Modem>Router>Switch>SBS Server Internal Nic  
Internet>Modem>Router>SBS Server External Nic

What sort of provider do you have coming in? DSL/Cable or T1?

Is the Modem also your Router? If not what type of Router? If your using DSL is the Modem acting as a bridge or is it doing the PPOE Auth?

Where is the mix are you connecting your laptop? From inside the network or outside the network.

To me it sounds like a routing issue. Because your request to the server is not being answered.

Thanks

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Neadom Tucker  
Kotori Technologies, LLC

Leon Willard wrote:

Whoa! -- The ipconfig /all stuff I cut and pasted into my response looks ugly now, and with too much space in between lines. It was formatted using courier, and looked OK before I hit the Send button. Is there a better way to do it?  
- Leon

"Merv Porter [SBS-MVP]"  
<mwport@xxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:uxNfmoc3GHA.3492@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:uxNfmoc3GHA.3492@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Hi Leon,

Could you please post an ipconfig /all for the SBS server and for a workstation?

When you ran CEICW, did you select "a direct broadband connection", enable the firewall, select the services, select the Web Services, enter your Public IP address for the web server certificate, then finish the rest of CEICW?

Also, try taking the router out of the equation...

Attach a laptop that's configured for a workgroup (not a domain) to a free port on the router. Give it a static IP address of 192.169.254.x, a Subnet Mask of 255.255.255.0, and a Default Gateway of 192.169.254.10 (the LAN IP address of the router). Then try to

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RWW into the SBS server.

If

you're successful, the router configuration is the problem. If not, you're SBS server config (or the external NIC) is having a problem.

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Merv Porter [SBS-MWP]

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"Leon Willard" <leonwill@xxxxxxxxxxx>

wrote in message

news:Os4g8zb3GHA.5092@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

To update my problem from what is stated below: I followed the advice I received from several people on this newsgroup, and opened ports 443, 444, 4125, 1723 and 3389 in our Efficient 5861 DSL router, and AT&T verified port 25 was open.

But I still couldn't connect remotely using <https://publicIP/remote>. So I called Efficient tech support to have them verify that the ports I specified were actually opened. Their tech told me he couldn't telnet into our router through our public IP to check. And he couldn't ping that IP either. He asked what method I used to forward the ports using telnet (it's <system addserver [private IP for server] tcp port number> which I took from their app note), and he said I was doing it correctly. After

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that I reran CEICW to verify all Web services were checked.

But I still could not connect remotely. So it would seem that I've got something configured wrong, or something not yet configured. Also, Adaptec wanted to connect to our SBS to update some drivers, but were not able to connect. They asked me to connect to their site remotely from our server, and I wasn't able to do so. However, I was able to connect to their site from a workstation on our network. So it seems our SBS is still the source of the connection problems. And once again, I'll appreciate your help on this. Thanks.

Leon

I recently completed an installation of SBS2003 Standard without ISA using the two NIC configuration. At the front of the external 'WAN' NIC is a DSL router set up with a static IP from our ISP. This external NIC IP address is 192.169.254.10 Our ISP (SBC) also provides us five

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additional static  
IP  
addresses which we don't  
use. The internal (LAN)  
NIC is using IP  
192.168.16.2. We also have  
a website hosted by SBC,  
but we don't use  
it's  
registered name or IP  
address for our SBS2003  
network configuration.  
(except  
as mentioned below for a  
certificate).

From inside the network, all  
users can access RWW and  
Exchange just  
fine.

And the rest of the network  
and email works fine for all  
users also.

Our  
problem is that we cannot  
connect to RWW or OWA  
from the Internet.

When I  
try to connect using  
<https://certificate/remote> I  
always get the  
"Cannot  
find server or DNS Error"  
message.

I have run CEICW a bunch  
of times and haven't gotten  
any errors. I  
have  
assumed that the problem is  
the certificate I am  
generating. I have  
tried  
using server.registered  
website name, but it doesn't  
work. I have also  
used  
the DSL public side IP  
address/remote, and that  
doesn't work either.  
It's

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pretty clear that I don't know  
how to fix this problem, and  
any help  
will  
be  
greatly appreciated.  
Thanks.