

Re: SBS 2003 SP1 Premium Issues (including ISA 2004 installation i

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-10/msg00886.html>

- *From:* "Steve" <newsgroup@xxxxxxxxxxx>
 - *Date:* Fri, 5 Oct 2007 08:43:22 -0700
-

If the CEICW runs then you should have the SBS 2003 SE RRAS firewall setup (first you say it runs ok to setup PPPOE then later you say it "craps out" during the network portion of setup so I don't know what you mean). You don't use the "Windows Firewall-ICS" service and it should be disabled. I also always put my ISP supplied DSL modem in bridge mode so I don't have to deal with any idiosyncrasies there. I don't have any clients that use PPPOE but earlier when I had to temporarily use that before getting a static IP it was necessary to put a low end router in between the DSL modem and the SBS to do the PPPOE connection otherwise it could be flaky—that's why you see Cris' recommendation and from many others to have that router for PPPOE present. I have no problem with ISA 2004 at any of my clients and prefer that over the RRAS firewall.

"BMillikan" <BMillikan@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:0FFEAA99-EA42-4AFA-B7CE-83C7C6FE5EE4@xxxxxxxxxxxxxxxxxxxx

Well, I wasn't specifically talking about ISA because I'm not using it yet as it messed up my client connections to the Internet. So, I guess I was specifically speaking about just the built-in Firewall in Server 2003 itself. I know the title says SBS 2003 SP1. I'm actually using Server 2003 R2. Not sure if that makes any difference. At the moment, the PPPoE connection using just the Internet and Email connection wizard seems to be working properly. I can do an "ipconfig /all" and a PPP connection comes up with my static IP and the DNS servers and all that jazz. It's just that when I use the Internet and Email connection wizard it "craps out" on me during the Network Setup phase of the wizard's setup. Everything else passes by fine. Is there any way to find out explicitly why the Network portion of setup does not work? My DSL modem is basically a router and has a built-in firewall. I bypass all that by setting it to bridged mode (the same way I did for my

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Linksys Firewall/Router). It's a Westell 6xxx DSL modem. Ideally, I'd like to be able to control the firewall and port openings and routing and such through the Windows 2k3 SBS computer rather than the modem and/or the linksys firewall/router.

--
Brian Millikan
Computer/Software Engineer
Microsoft Control Applications (Dialog-Based) Specialist / Hardware Driver Development / User-Level Hardware Device Interfaces

"Steve" wrote:

By Windows Firewall do you mean ISA 2004? If so of course its not useless.
Cris is just telling you that PPPOE will do much better if handled by an inexpensive router in front of the SBS 2003 external NIC (and therefore ISA).

"BMillikan" <BMillikan@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:D24C3156-D5A5-4926-88AB-C019A215128C@xxxxxxxxxxxxxxxxxxxx

Is there no plug-in or other software that can do a PPPoE login? If not, it means that I will have to use the previous router/firewall I had. Does that mean the Windows Firewall is useless? Can't XP create a PPPoE connection? 2003 has many of the same features as XP (without all the frills added in like CD-burning from Roxio and such).

--
Brian Millikan
Computer/Software Engineer
Microsoft Control Applications (Dialog-Based) Specialist / Hardware Driver Development / User-Level Hardware Device Interfaces

"Cris Hanna [SBS-MVP]" wrote:

I'm not sure why you would have had to
change anything on the Modem
BUT
regardless of what wizard says it can do...it
just doesn't do PPPoE,
you'll have issues every time

You'll need an inexpensive router to handle
the PPPoE between the
external NIC and the DSL modem

--
Cris Hanna [SBS-MVP]

Microsoft MVPs
Independent Experts (MVPs do not work for
MS)
Real World Answers

Please do not contact me directly regarding
issues

"BMillikan"
<BMillikan@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
news:EEDE3CFF-CB77-457A-B014-5F2CC48676CD@xxxxxxxxxxxxxxxxxxx
I am running Windows SBS 2003 SP1 or 2...
whichever is the latest.
I
try to
keep it up to date. I had to get a new DSL
modem, but it finally
arrived and
I was able to put it into a "bridged ethernet"
mode where the
modem's
router/firewall is disabled and should allow
SBS 2003 to handle
that.
I set
up the PPPoE using the Internet/Email
configuration wizard, but it's
giving
me an error on Network setup every time.
However, the SBS 2003
computer (as
well as my client computers) can access the

internet without issue
(it
seems
anyway). However, I think the DNS may not
be working properly. I
can
get to
the intranet "home" page by typing
"http://[server name]" in
Explorer,
but it
gives me a DNS error when I try to go to
"http://companyweb. It
didn't give
me an error with the previous setup. Any
suggestions?

I have a Windows Vista x64 client computer
running Office 2007
Enterprise
that was connecting to the exchange server
(2003) just fine, but now
it
won't
connect. I tried deleting the profile and
creating a new one, but
it
still
won't connect. When that connection went
down, so did (apparently)
my
Mac OS
X Entourage 2004 exchange connection.
However, my wife's Outlook
2007
connection to exchange 2003 (laptop
running Windows XP Pro x86)
works
fine.
I haven't tried my account on that computer
yet. So, exchange
appears
to be
running, but I cannot connect to it (not even
via OWA!) because of
the
DNS
issues, I suppose.

I'm using Exchange 2003 as a mail
"repository" so I don't have to

worry
about which email was checked from where
and such. Now, I can check
it
from
any client (that can connect to exchange –
haven't found one for
Linux
yet
other than Novell's SuSe linux but I'm too
cheap to buy it) without
any
issues. The problem is with outbound mail.
It takes my username
and
tacks
on my FQDN as the reply address. However,
my ISP block port 25.
So,
even
though that mail should be routed back to
my exchange server, it
can't
get
through. Is there anything I can do to
workaround this issue? Is
there a
way to force exchange to use the incoming
email address (typically
from
my
ISPs mail server – I'm using the POP3
connectors to fetch the mail)
to
be the
"reply to" address in the outgoing mail? Of
course, working with my
domain
records (MX) and/or exchange to get the
mail routed directly to my
mail
server would be the best solution.

I installed the SQL 2000 SP4 server from
my Premium disc and
everything
was
fine. I then installed ISA 2004 and none of
my client computers
could
connect to the internet! How can I prevent

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this? It's like it shut
down the
routing service or something. I have no idea.
I uninstalled it and
all was
back to normal. Needless to say, I haven't
installed it since. Any
help
with this would be much appreciated as well.

==
Brian Millikan
Computer/Software Engineer
Microsoft Control Applications
(Dialog-Based) Specialist / Hardware
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Device Interfaces