

Re: Urgent! New router and big disaster

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-03/msg01763.html>

- *From:* Kimmy <Kimmy@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 8 Mar 2006 09:06:21 -0800
-

I've emailed you, and I am heading down to the office in an hour, I don't have the ISP numbers with me now. So please reply to the email I sent, when I get to the office I'll send you the those addresses.

Just learned that you shouldn't put email addresses in postings, so feeling that I probably haven't impressed too many people anyway, if you didn't get my email, then feel free to email me at kimber29001@xxxxxxxx

"Gregg Hill" wrote:

Kimmy,

I asked but you have not yet answered: have you actually checked to see if the ISP DNS IP addresses are working DNS servers?

As far as "What happens if you remove the ISP DNS servers and just use root hints?" is concerned, you MUST check that, or we are all wasting our time. I know you think a call to MS is too expensive, but you have burned up so much of your time that you are making about \$1.50 an hour now. Either let one of us look at it, or call MS, since you say you are in over your head.

Remove the ISP DNS servers, then follow this article: <http://support.microsoft.com/kb/298148/en-us> to remove the "dot" zone if it exists.

What are your ISP's DNS server IP addresses?

Give someone remote access. As I mentioned before, if you still cannot get it to work, I can gain remote access with a file you download from my web site, which can be reached by IP address. It calls back to my workstation with an IP address, not an FQDN, so it should also work. If you are interested, email me at greggmhillR3M0VE AT yahoo DOT YOU KNOW WHAT. I have to go out for a few hours, but if you contact me soon, we can set up a time for me to look at your system.

Gregg Hill

Re: Urgent! New router and big disaster

"Kimmy" <Kimmy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:FE24511D-F62E-4EE3-A28A-098BCAFC1D69@xxxxxxxxxxxxxxxxxxxx

You know I am sure during the original install I selected the local router with IP. I doubled checked and I didn't see any "." zones. SG mentioned some where waaayyyy back in this post about the roots, and on this there was a MS link about roots. Thats just way over my head, I have no idea. There are a lot of roots listed, all starting with a letter, from a- m I think.

The strangest thing is that because I am using pop3 and exchange, and DNS, when they want to check email, I have to take the dns ip of the server out of the extrnal nic, and put in the ip of the router. Then they are receiving all the email that has been sent. But I don't think it sends email at this point. I havent received a report, nor has any outgoing email tests worked. I probably messed that up somehow when I re-ran the CEICW. I see alot of "your message to *** has been delayed in the Admin's inbox.

Then I put the DNS Ip of the server back in the external nic, and then it is back to the same, no working email, and pages not found. Just the IP numbers for websites is the only thing that works, on both the SBS and client. NSLOOKUP still the same, can find the server name, but www.microsoft.com times out after 2 seconds. Thats on both SBS & clients.

My network is..
internet dish >hub?>router> enternal nic
internal nic >24port switch>clients.
I am going to say the cable from the dish feeds to a hub and from the hub a cat5e. I haven't crawled up in the attic to make sure but my guess it is. I have to assign the static IP numbers from ISP to the router.

"Gregg Hill" wrote:

Les,

Are you sure about this step? "With two nics and a router, you have a

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full
time broadband connection – and that is what must be
selected in
CEICW...."

In all of the dual-NIC + router setups I have done, I always
choose
"broadband" at the first screen, then "a local router with an
IP
address,"
since that is what it is. The local router has the broadband
connection
on
its WAN side, so the server does not have a "direct
broadband connection"
to
it.

Look at the description and the diagram in the CEICW. For
Kimmy's setup,
she
should check ""a local router with an IP address" to match
the way she
has
described her network. (Her? His?)

Or have I completely missed what she said she has for her
setup?

Gregg Hill

"Les Connor [SBS Community Member – SBS MVP]"
<les.connor@xxxxxxxxxxxx>
wrote in message
news:OpIITcfQGHA.4688@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

The solution most likely lies in getting the
CEICW to run cleanly.
There's
not much hope if it doesn't.

With two nics and a router, you have a full
time broadband connection –
and that is what must be selected in CEICW,
and CEICW must run cleanly
with that selection.

Go to c:\program files\Microsoft Windows

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Small Business Server\support
and
find the icwlog.txt. Rename it to icwlog.old,
and then re-run the
CEICW,
selecting full time broadband connection.
Make sure you elect to set up
the
firewall.

If you get errors, then go back to the
icwlog.txt, and copy/paste it
here
(or attach it to a message).

If you're tired of this thread (I would be) –
then call Microsoft
Customer
Support, pay the money, and it will be fixed.

I'd offer to remotely access your system to
fix this, but I seriously
doubt that's possible. But if you want me to
confirm that – send me an
email with your public ip address.

--
Les Connor [SBS Community Member –
SBS MVP]

SBS Rocks !

"Tell me and I'll forget. Show me and I'll
remember. Involve me and
I'll
understand." – Confucius

"Kimmy"
<Kimmy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
news:F42169CA-1D28-429E-A702-783329BA9992@xxxxxxxxxxxxxxxxxxxx

Yes I did, but the first time
it came up with network
config error,
second
time it failed at the firewall,
and this last time it failed at
email
config... (I had it originally

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set to use pop3 connector
and exchange..
Checked the DHCP
services(client/server) and
both are set to auto
start
and
both were running. I still
can't open i.e and type
address
www.dnslookup.com,
but I still can type in the ip ,
65.98.45.220 and have the
site load.
Double
check the router as well and
unless I missed a firewall
setting on it,
it
looks right. I plug a laptop
into and I can connect with
no problems.
But is it normal, to open the
DHCP service console, and
it shows not
connected, until I click on
the server name? Then it
states that it is
running. Close the console
and reopen, it shows again
not connected.
Thats
seems a little strange, in the
services it shows both
running and in
the
event logs, it shows where it
started fine.

Anyway the Server Ipconfig
/all is this...

Server Local Area
Connection:
Connection-specific DNS
Suffix:
Description: Intel Pro/1000
Physical Address:
00-14-22-B4_12-CE
DHCP Enabled : NO
IP Address 192.168.16.2

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Subnet Mask :
255.255.255.0
Default Gateway:
DNS Servers: 192.168.16.2
Primary Wins Server
192.168.16.2

Ethernet Network
Connection

Connection-specific DNS
Suffix:
Description: BroadCom
NetXtream
Physical Address:
00-10-18-18-31-C2
DHCP Enabled : NO
IP Address 192.168.0.100
Subnet Mask :
255.255.255.0
Default Gateway:
192.168.0.1
DNS Servers: 192.168.16.2
NetBios Over TCP/IP:
Disabled

"Les Connor [SBS
Community Member – SBS
M]" wrote:

did you
re-run the
ceicw and
select 'direct
broadband
connection'
in
the
first screen?

--

Les Connor
[SBS
Community
Member –
SBS MVP]

SBS Rocks
!

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"Tell me
and I'll
forget.
Show me
and I'll
remember.
Involve me
and
I'll
understand."
- Confucius

"Kimmy"
<Kimmy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in
message

news:8C634770-AE53-4373-966B-099B40C2393C@xxxxxxxxxxxxx

I
checked
the
router,
I
am
running
a
laptop
off
of
it
so
I
can
post.
It
is
working
fine.
I
wish
I
could
get
someone
in
but
I
in
the

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sticks
and
there
are
no
techies
around
for
miles.

"Les
Connor
[SBS
Community
Member
–
SBS
M"
wrote:

Also,
it
might
be
a
good
time
to
go
to
the
router's
configuration
page,
and
see
what
it
has
to
say.
Is
it
connected,
and
what
dns
servers
is
it

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pointing
to?
Perhaps
they're
pooched.
If
you
could
easily
connect
a
machine
on
one
of
the
router
ports
(and
get
the
nic
configured
correctly)
you
might
be
able
to
determine
if
there's
a
working
internet
connection,
or
not.

This
thread
shows
how
hard
it
can
be
to
get
anything
done

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in
a
newsgroup
setting.
An
experienced
SBS
technician
would
have
this
sorted
in
less
than
10
minutes
if
he
was
at
your
premises
;-/.

--
Les
Connor
[SBS
Community
Member
-
SBS
MVP]

SBS
Rocks
!

"Tell
me
and
I'll
forget.
Show
me
and
I'll
remember.
Involve
me

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and
I'll
understand."
–
Confucius

"Merv
Porter
[SBS–MVP]"
<mwport@xxxxxxxxxxxxxxxxxxxx>
wrote
in
message
news:%23HGGR8YOGHA.3896@xxxxxxxxxxxxxxxx

Go
back
to
pointing
the
external
NIC
DNS
Servers
to
the
SBS
server
IP
address
(192.168.16.2).

After
that,
make
sure
the
DHCP
Client
Service
is
running
on
the
server.

No
DNS
Name
Resolution

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If
DHCP
Client
Service
Is
Not
Running
<http://support.microsoft.com/kb/q268674/>

--
Merv
Porter
[SBS
MVP]

=====
"Les
Connor
[SBS
Community
Member
-
SBS
MVP]"
<les.connor@xxxxxxxxxxxx>
wrote
in
message
<news:%23XzuE4YQGHA.2300@xxxxxxxxxx>

Whoops,
local
router
device
is
the
wrong
answer
;-).

You
have
a
full-time
broadband
connection.

--
Les
Connor
[SBS
Community

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Connection
Wizard,
I
select
my
Broadband
connection.
Next
I
Select
a
local
router
device
with
an
ip
address.
The
next
page
are
the
DNS
Server
addresses
provided
by
my
ISP,
and
the
local
IP
address
of