

Re: 2 servers and 3 nics = pain of my life

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2008-06/msg00085.html>

- *From:* "Robert L. \ (MS-MVP)" <findemail@xxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 10 Jun 2008 19:50:07 -0500
-

Is the Site A server DC? Do you setup Windows VPN or 3rd party VPN? Have you enabled the IP routing on A server?

--

Bob Lin, MS-MVP, MCSE & CNE
Networking, Internet, Routing, VPN Troubleshooting on
<http://www.ChicagoTech.net>
How to Setup Windows, Network, VPN & Remote Access on
<http://www.HowToNetworking.com>

"MrOrange" <MrOrange@xxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:153C75C5-9F46-4362-8925-88A2C61D2AC1@xxxxxxxxxxxxxxxxxxx>

Hi there,

I have already posted in the Windows XP forum – tbh – i think that was incorrect for my issue – thanks to Robert L. (MS-MVP) for his suggestions, however i feel posting in the right forum/discussion group can only aid my cause in end to resolve my issue if possible.

In a nutshell, i have two sites linked via a vpn

Site A Server:

Two Nic's:

One nic is plugged into the router with an address of

192.168.15.2
255.255.255.0
192.168.15.254 (gw)

The other nic is plugged into the local network and has the following address

192.168.16.1
255.255.255.0
(No gateway set)

Re: 2 servers and 3 nics = pain of my life

Site B Server

One nic plugged into the switch (router plugged into switch)

192.168.44.8
255.255.255.0
192.168.44.29 (gw)

Now i can sit at site B and open a rdp connection to Site A's server
(192.168.15.2)

If i try from site B to access via rdp again, only this time going for site
A's other nic's address 192.168.16.1 – it fails.

If i rdp onto site A's 192.168.15.2 – then from within the sessions desktop
i open the following:

Start \ Run

\\192.168.16.1

.....it opens it own network shares – which is expected

if i repeat the process, entering the other nic address of \\192.168.15.2 it
fails – (could not open network share msg)

If i repeat the process, only entering the address of site A's server,
\\192.168.44.8 – it opens it – after authentication.

Going in the other direction, rdp to Site B, then trying to reach
\\192.168.16.1 – fails

trying to reach \\192.168.15.2 displays an authentication requestor – which
i cannot seem to get past – all authentication attempts just seem to
fail/ignore.

It sounds far down the line, but my end goal is to allow Citrix users to
print on their local printers.

Citrix is hosted at site B and the clients and their printers are hosted at
site A – i cannot install the printers into Citrix as i cannot reach them...

i feel that this all can be fixed with the addition to site A's routing
table, but my brain turns to fudge when i try to think about it...

Any help would be gratefully appreciated...

Re: 2 servers and 3 nics = pain of my life