

Re: SBS 2003 – dual nics connectivity problem

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-02/msg01683.html>

- *From:* "Paul Barker" <PaulBarker@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 9 Feb 2006 00:59:27 -0800
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"Lanwench [MVP – Exchange]" wrote:

In <news:89E347C0-7F1B-46A0-A4B6-D7033FFA1B47@xxxxxxxxxxxxxx>,
Paul Barker <[Paul Barker@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:PaulBarker@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> typed:

Hi, this problem has stumped me for a while. We are running two sbs 2003 servers, both with a nic for wan and a nic for lan. The wan ip is a static public address and teh lan ips are 192.168.x.x The problem is that after a day or so of running with both nics enabled, all wan connectivity is lost, and it only returns when the lan card is disabled. I've tried different nics, but since this problem is happening on two machines, i think we must be missing something somewhere, perhaps something we've overlooked along the way. Any help with this matter woudl be great, can also provide more infomation if needed.

regards

Paul

Maybe look for event log errorsand post an ipconfig /all from the box in question.

PS: If you aren't using ISA, you really need to get a decent hardware firewall appliance to stick between WAN and LAN.

heres the output

Windows IP Configuration

Host Name : tweb
Primary Dns Suffix : Totem.local
Node Type : Unknown
IP Routing Enabled. : Yes
WINS Proxy Enabled. : Yes
DNS Suffix Search List. : Totem.local

Ethernet adapter WAN:

Connection-specific DNS Suffix . :
Description : Intel(R) PRO/100 VE Network Connection
Physical Address. : 00-03-47-CE-F8-61
DHCP Enabled. : No
IP Address. : 84.243.27.3
Subnet Mask : 255.255.255.0
Default Gateway : 84.243.27.254
DNS Servers : 84.243.27.253
84.243.0.210

Ethernet adapter LAN:

Connection-specific DNS Suffix . :
Description : 3Com 3C905TX-based Ethernet Adapter
(Generic)
Physical Address. : 02-60-8C-F1-82-F5
DHCP Enabled. : No
IP Address. : 192.168.9.150
Subnet Mask : 255.255.255.0
Default Gateway : 192.168.9.50
DNS Servers : 84.243.27.253
84.243.0.210

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