

Re: Workstations are going offline! Help!

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-12/msg03488.html>

- *From:* "SBS 2003 User" <user@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 20 Dec 2006 10:16:47 -0800
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Quick question for you. Try this. Go to a functioning machine and do an ipconfig /release and then an ipconfig /renew. See if you're able to get a new IP assigned via DHCP. If not then input a static IP on the workstation. Is all network connectivity back to normal? If so then I'm leaning towards it may be your DHCP rules in ISA.

"Brian B." <Brian.B.@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:ADE61CB5-1594-4AB1-8AD9-9CA65017C6F9@xxxxxxxxxxxxxxxxxxxx

Hi everyone – here is the scoop. New install of SBS 2003 R2, about two weeks old. Running exchange, ISA 2004, WSUS, & company web. Yesterday, one of my workstations exhibited the following symptoms – Cannot access server shares, Can Access Internet, Can use Outlook (exchange functions working fine), workstation gets a little offline computer in the system tray & will not reconnect to the network. I've logged on as administrator & the problem exists still, no matter who is logged on to the workstation. If the workstation is rebooted, normal operation resumes for a few moments, but then, all of the sudden, network shares aren't accessible anymore. There are no crazy third party appz that are running. Just your standard SOHO workstation w/Office & the typical appz.

Now, today I come in & three out of 8 users are exhibiting the exact same symptom!!! So, here is an ipconfig all of the server & one of the workstations. everything was working fine prior to yesterday....I think it is just crazy that exchange works, but other network functions dont? Oh yeah, Server is pingable from workstations by both name & IP. All workstations in our LAN are new machines, & so is the SBS box....everything seems to be going good but this & it is killing me!

IPCONFIG /ALL SERVER –

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Windows IP Configuration

Host Name : cusecsbs
Primary Dns Suffix : CUSEC.local
Node Type : Unknown
IP Routing Enabled. : No
WINS Proxy Enabled. : Yes
DNS Suffix Search List. : CUSEC.local

Ethernet adapter Server Local Area Connection:

Connection-specific DNS Suffix . :
Description : Intel(R) PRO/1000 PT Dual Port
Server
Adapter
Physical Address. : 00-15-17-12-E2-52
DHCP Enabled. : No
IP Address. : 192.168.16.2
Subnet Mask : 255.255.255.0
Default Gateway :
DNS Servers : 192.168.16.2
Primary WINS Server : 192.168.16.2

Ethernet adapter Wide Area Network Connection:

Connection-specific DNS Suffix . :
Description : Intel(R) PRO/1000 PT Dual Port
Server
Adapter #2
Physical Address. : 00-15-17-12-E2-40
DHCP Enabled. : No
IP Address. : 216.37.84.18
Subnet Mask : 255.255.255.248
Default Gateway : 216.37.84.17
DNS Servers : 192.168.16.2
Primary WINS Server : 192.168.16.2
NetBIOS over Tcpip. : Disabled

IPCONFIG /ALL WORKSTATION -

Windows IP Configuration

Host Name : d71qvzb1
Primary Dns Suffix : CUSEC.local
Node Type : Hybrid
IP Routing Enabled. : No
WINS Proxy Enabled. : No
DNS Suffix Search List. : CUSEC.local
CUSEC.local

Ethernet adapter Local Area Connection:

Connection-specific DNS Suffix . : CUSEC.local
Description : Broadcom NetXtreme 57xx Gigabit

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Controller
Physical Address. : 00-15-C5-56-95-0B
Dhcp Enabled. : Yes
Autoconfiguration Enabled : Yes
IP Address. : 192.168.16.21
Subnet Mask : 255.255.255.0
Default Gateway : 192.168.16.2
DHCP Server : 192.168.16.2
DNS Servers : 192.168.16.2
Primary WINS Server : 192.168.16.2
Lease Obtained. : Wednesday, December 20, 2006
8:08:05AM
Lease Expires : Thursday, December 28, 2006
8:08:05AM

I appreciate any help you may be able to offer....Thanks!