

Re: Problem With Internet Sharing

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2005-04/msg01775.html

- *From:* "Lorien" <lorien@xxxxxxxxxxxxx>
 - *Date:* Sat, 23 Apr 2005 13:19:49 -0400
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If you're using 50 machines, you must have a domain setup since a workgroup with XP is limited to 10 connections. Make sure you've disconnected ICF on the machines not directly connected to the internet because that can cause problems with ICS – but it seems you already tried that (just make sure you did it on all of them except the one that's directly connected to the internet). Another possibility is that you have the internet security settings too high on the client computers (but not on the server). You might want to be sure they're set to medium (which should be fine for most sites and I know it'll work with monster and yahoo for example).

I also notice the Ethernet Local Area Connection IP address is from APIPA so it isn't finding a DHCP server to assign an IP address. With 50 PCs, I assume you're using DHCP but the 169.254.x.x. address means it couldn't find a DHCP server to assign it a lease. I don't think that's the cause of this problem, but it might be something you want to look at. If DHCP is normally assigning a DNS server, then that might be part of the problem if it can't translate host names into IP addresses. It may be working on some addresses because it may be using the HOSTS file or you may be getting cached copies of the sites.

"Internet Sharing Problem" <Internet Sharing

Problem@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message

news:596A25CF-BD19-44BF-88EF-4BD4DDFCC9A4@xxxxxxxxxxxxxxxxxxxxx

>I have a network of 50 machines which runs using OS like WinXP,Win2000

>Server

> Family,Win98,Win98SE,Linux and I have a broadband connection . I have made

> one of the machine as server and configured the ICS which uses XP and I

> have

> also configured the clients the problem is the clients are not opening all

> the website for example:- yahoo,rediff,niit.com,123india.com,monster.com

> etc

> but the clients machine is opening sify,google,railways etc websites but

> on

> the other hand the server is opening all the sites .

>

> I have tried by disabling the firewall option also it did not work.

>

> ipconfig of all my NIC in the server machine are

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```
> Windows IP Configuration
>
>
>
> Host Name . . . . . : mr-4
>
> Primary Dns Suffix . . . . . :
>
> Node Type . . . . . : Unknown
>
> IP Routing Enabled. . . . . : Yes
>
> WINS Proxy Enabled. . . . . : No
>
>
>
> Ethernet adapter Local Area Connection:
>
>
>
> Connection-specific DNS Suffix . :
>
> Description . . . . . : Realtek RTL8139 Family PCI Fast
> Ethernet NIC
>
> Physical Address. . . . . : 00-50-BA-37-B5-AA
>
> Dhcp Enabled. . . . . : Yes
>
> Autoconfiguration Enabled . . . . : Yes
>
> Autoconfiguration IP Address. . . : 169.254.48.209
>
> Subnet Mask . . . . . : 255.255.0.0
>
> Default Gateway . . . . . :
>
>
>
> Ethernet adapter Local Area Connection 3:
>
>
>
> Connection-specific DNS Suffix . :
>
> Description . . . . . : REL8139D 10/100Mb Fast Ethernet
> Card
>
> Physical Address. . . . . : 00-00-00-00-00-00
>
> Dhcp Enabled. . . . . : No
```

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>
> IP Address. : 192.168.0.1
>
> Subnet Mask : 255.255.255.0
>
> Default Gateway :
>
>
>
> PPP adapter BSBL DATAONE DIALER:
>
>
>
> Connection-specific DNS Suffix . :
>
> Description : WAN (PPP/SLIP) Interface
>
> Physical Address. : 00-53-45-00-00-00
>
> Dhcp Enabled. : No
>
> IP Address. : 59.93.161.137
>
> Subnet Mask : 255.255.255.255
>
> Default Gateway : 59.93.161.137
>
> DNS Servers : 61.1.96.69
>
> 61.1.96.71
>
> NetBIOS over Tcpi. : Disabled
> Please suggest wht is wrong
>
>
>
>
>

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- *Follow-Ups:*
 - ◆ **Re: Problem With Internet Sharing**
 ◇ From: Interrogative

 - *References:*
 - ◆ **Problem With Internet Sharing**
 ◇ From: Internet Sharing Problem

Re: Problem With Internet Sharing

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