

Re: Connecting to the Internet

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2006-05/msg00077.html

- *From:* D-Man <D-Man@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 1 May 2006 20:20:01 -0700
-

Chuck:

Your last response went right over the top of my head. In layman's terms, can you give me any suggestions and/or directions on how to correct the problem?

Regards,

Dan

—

D Roberts

"Chuck" wrote:

On Mon, 1 May 2006 18:57:01 -0700, D-Man <D-Man@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

"Chuck" wrote:

On Mon, 10 Apr 2006 10:44:02 -0700, D-Man <D-Man@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Recently installed Xp Home and have Verizon DSL as my ISP. After my computer has been idle for a while and I try to go to the Internet thru Firefox or Internet Explorer, I get an error message "Firefox can't find the server at google.com" or with IE the message is "Page cannot be displayed". Sometimes after trying Firefox and then IE, IE will

Re: Connecting to the Internet

slowly load the page and then I can go back to Firefox and it will load OK. However, most of the time it is necessary to reboot my computer to be able to access the Internet again. Turning the modem off or resetting the modem does not cause the problem to go away.

When you say "After my computer has been idle for a while", the power setting on the network card is a good suspect.

<http://nitecruZR.blogspot.com/2005/06/does-your-computer-lose-network.html>
<http://nitecruZR.blogspot.com/2005/06/does-your-computer-lose-network.html>

Also, check the MTU setting.

<http://nitecruZR.blogspot.com/2005/06/internet-connectivity-problems-caused.html>
<http://nitecruZR.blogspot.com/2005/06/internet-connectivity-problems-caused.html>

Finally, the DNS servers that you use could be problematic.

<http://nitecruZR.blogspot.com/2006/03/dns-server-settings-on-your-computer.html>
<http://nitecruZR.blogspot.com/2006/03/dns-server-settings-on-your-computer.html>

Chuck:

Default Gateway, DHCP Server and DNS Servers have the same IP address of 192.168.1.1. Are the DNS Server IP Address's assigned by Verizon or is that something assigned by Windows XP Home?
-D Roberts
-
D Roberts

This is normal with a NAT router. The router has to be the default gateway. The DHCP settings, made in the router configuration, direct each client computer to refer to the router for DNS. The router then relays any DNS request to the DNS servers provided by your ISP, again, as made in the router DHCP configuration.

--

Cheers,
Chuck, MS-MVP [Windows - Networking]
<http://nitecruZR.blogspot.com/>
Paranoia is not a problem, when it's a normal response from experience.
My email is AT DOT
actual address pchuck mvps org.

Re: Connecting to the Internet