

Re: Can't renew IP address, PLEASE HELP

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2004-12/2775.html

From: Leef (leef1_at_texoma.net)

Date: 12/28/04

Date: Mon, 27 Dec 2004 18:38:34 -0600

I don't have DSL or cable broadband. I have a Direcway satellite broadband, which hooks up via a USB port to computer #1, leef. I do not have the DHCP enabled on the wireless router, so it acts just like a switch for the wireless connections, so they can connect to the workgroup and access the satellite connection on #1.. The router is connected to the wired pc workgroup via a ethernet cable to the network switch. The networks switch for the wired workgroup (STUDIO) is a netgear and each port is autosensing.

"John R Weiss" <jrweiss98155@NOSPAM.comcast.net> wrote in message news:OBogjLG7EHA.3700@tk2msftngp13.phx.gbl...

- > Sounds like a problem with the DHCP server. From your setup description,
- > you have one of the computers set to do this, plus you have a wireless
- > router in the mix somewhere. If so, there may be a conflict between the
- > DHCP servers in the computer and the wireless router.
- >
- > For a home LAN, you would probably be better off connecting your broadband
- > modem directly to the router, and let it do all the DHCP server work. You
- > should also check to ensure the router is set with the appropriate IP
- > address for the LAN (e.g., 192.168.0.0), and to assign IP addresses to the
- > range you want within the subnet (e.g., 192.168.0.xxx) range. My Linksys
- > has a starting address and number of DHCP assigned addresses available to
- > accomplish that. Any static IP addresses should be set outside the DHCP
- > range, but within the subnet range.
- >
- > You should only need a separate network switch if you need more ports than
- > are available on the router. In that case, make sure it is connected to
- > the appropriate port on the router, and the Uplink function of the router
- > is set as required.
- >
- > "Leef" <leef1@texoma.net> wrote...
- >>I don't think it is winsock related. I have checked the protocols in
- >>msinfo32. I have them working right now using static IP (wireless notebook
- >>and #3,lesdt below). Problem is that the dhcp is not assigning the IPs.
- >>The machine that is supposed to do this is the one that has the shared
- >>Direcway connection below, #1, leef.
- >>
- >> It used to work with all the clients set to receive IP automatically,

microsoft.public.windowsxp.network_web: Re: Can't renew IP address, PLEASE HELP

>> *even the wireless! They were not getting the IP reassigned, and showed*
>> *limited or no connectivity. I had to set them IP, sub, gateway and DNS*
>> *manually.*
>>
>> *How do I fix this?*
>
>