

Re: IP assignment by DHCP failure

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2004-08/2262.html

From: Kent W. England [MVP] (kwe_at_mvps.org)

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chris wrote the following on 16-Aug-2004 1:14 PM:

- > *One computer running Win XP home will not get an IP*
- > *address from the router using DHCP. Instead it changes*
- > *during boot up to "Automatic Private" method no matter*
- > *how many times I reset to get from DHCP automatically.*
- >
- > *Please, before suggesting that I check all the obvious*
- > *connections and do all the standard diagnostic tests, I*
- > *have run every conceivable diagnostic test, I have*
- > *recycled the modem, router etc., I have reset TCP/IP and*
- > *I have communicated with Netgear and Comcast technical*
- > *help and not been able to figure this out. I know that*
- > *the computer in question connects to the router and if I*
- > *manually enter a appropriate IP address, DNS etc.*
- > *identical the the other computers on the LAN, this*
- > *computer will communicate with the other computers on the*
- > *LAN but not the internet.*

You are the second comcast customer recently to experience DHCP failure on this group. The other poster is using comcast without a home router, so the problem is between XP and comcast. Yours is between XP and Netgear.

I wonder if you recently updated to XP SP2? What software did you recently install or uninstall? Have you recently removed spyware with Spybot or Ad-aware? Were there any Windows critical updates installed just before the failure?

At this point, there is no solid clue except that it seems that it is strictly a DHCP problem, since configuring an appropriate static IP address confirms that TCP/IP is working and Internet access is OK. I'm off to google the problem, let me know if any of the above questions raise a suspect.

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Kent W. England, Microsoft MVP for Windows Security