

# Re: Problems adding a new computer to existing network

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*Source:*

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network\\_web/2006-01/msg01108.html](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2006-01/msg01108.html)

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- *From:* Chuck <[none@xxxxxxxxxxx](mailto:none@xxxxxxxxxxx)>
  - *Date:* Mon, 23 Jan 2006 22:59:05 -0800
- 

On Mon, 23 Jan 2006 22:34:02 -0800, "drose01" <[drose01@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:drose01@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote:

>"Chuck" wrote:

>

>

>>

>> Any time you build a computer yourself, you risk problems.

>> # Do you know that the network components are good? Did you run a self-test from device manager?

>> # How are you connecting the new computer? Did you try another Ethernet cable / router port (maybe one already tested on another computer)?

>> # Do you see any lights on the new computer (either the Ethernet or WiFi card) that leads you to believe that it's working?

>> <<http://nitecruzr.blogspot.com/2005/08/solving-network-problems-tutorial.html>>

>> <http://nitecruzr.blogspot.com/2005/08/solving-network-problems-tutorial.html>

>Thanks for your input.

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>1) I believe the wireless card and the ethernet adapter are good. Both have been used successfully on other computers. I do not know how to do a self-test from device manager other than to see that it says "this device is working properly", which it does

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>2) I have connected to the network with known working ethernet cables and ports- no luck

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>3) Yes, lights on the ethernet card are on; and the wireless utility is showing that it is receiving a strong signal from the network

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>(Also, I have now installed SP2 with no change in the problem-thanks for the link Joe)

>

>The problem seems to be independent of my local network, because I disconnected the router and connected my PC directly to the modem by the ethernet port- still no luck connecting to the internet. The network connections icon for my ethernet card was again stuck on "acquiring network"

Re: Problems adding a new computer to existing network

>address" forever.

>

>Somehow the computer cannot configure itself to make internet or network  
>connections. Is there an explanation or a fix???

Well, your symptoms suggest LSP / Winsock corruption, though that is a more common problem with computers that have been on the network for a while. But it's either that, or a physical issue. And the message "this device is working properly" is about all you'll get there.

<<http://nitecruZR.blogspot.com/2005/05/problems-with-lsp-winsock-layer-in.html>>  
<http://nitecruZR.blogspot.com/2005/05/problems-with-lsp-winsock-layer-in.html>

Check the router, and make sure that it's not filtering by MAC address. The fact that the computer won't connect directly to the modem is not that significant – that may be a MAC address issue too. You do know that the router is connecting successfully to the Internet normally?

<<http://nitecruZR.blogspot.com/2005/07/connecting-different-devices-to-your.html>>  
<http://nitecruZR.blogspot.com/2005/07/connecting-different-devices-to-your.html>

And do us both a favour, and post after my replies please.

<<http://nitecruZR.blogspot.com/2005/05/how-to-post-on-usenet-and-encourage.html#TopPosting>>  
<http://nitecruZR.blogspot.com/2005/05/how-to-post-on-usenet-and-encourage.html#TopPosting>

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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.

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• **References:**

◆ ***Re: Problems adding a new computer to existing network***

◇ From: Chuck

◆ ***Re: Problems adding a new computer to existing network***

◇ From: drose01

◆ ***Re: Problems adding a new computer to existing network***

◇ From: Chuck

• Prev by Date: ***winxp home port 25, Outlook 2k and a bell south dsl lite modem***

• Next by Date: ***Re: 2 NICs, 2 networks, need to seperate the traffic***

• Previous by thread: ***Re: Problems adding a new computer to existing network***

• Next by thread: ***Re: Problems adding a new computer to existing network***

• Index(es):

◆ ***Date***

◆ ***Thread***