

Re: dial-up and wireless networking

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2006-01/msg01351.html

- *From:* Chuck <none@xxxxxxxxxxx>
 - *Date:* Fri, 27 Jan 2006 21:11:49 -0800
-

On Fri, 27 Jan 2006 18:55:46 -1000, "Kyuzo" <none> wrote:

>
>"Chuck" <none@xxxxxxxxxxx> wrote in message
>news:esrlt15943tfvd97ll2sg7in3v0cjo4q04@xxxxxxxxxxx
>> On Fri, 27 Jan 2006 17:38:58 -1000, "Kyuzo" <none> wrote:
>>
>>>"blackmon" <blackmon@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>>>news:C2F12DF5-220E-42B4-AC5B-117850ADC700@xxxxxxxxxxxxxxxxxxxxxxxx
>>>> I have two computers, a desktop and a new laptop. Both are running
>Windows
>>>> XP. We are not able to get a high speed internet connection in my rural
>>>area,
>>>> so I only have dial-up service. I'd like to network these two computers
>>>and
>>>> be able to share an internet connection. The laptop has a wireless
>card.
>>>The
>>>> desktop is relatively new, less than five years old. I keep getting
>>>different
>>>> answers to my question. I've been told it isn't possible and then I'm
>told
>>>it
>>>> is with a router.
>>>> Please tell me the basics. Where do I start? What hardware do I need?
>>>> Please, please in simple terms - I'm technology challenged.
>>>> --
>>
>>>Info. taken from Microsoft's article on "Managing your Network's Internet
>>>Connection"
>>>Dial-up
>>>>With a dial-up connection, you use a modem that connects through a phone
>>>>line and is not a digital subscriber line (DSL). If you have a dial-up
>>>>connection and install a home network, there's no reason you can't share
>the
>>>>Internet connection. It'll be slower than the other types of Internet
>>>>connections, but if you're using dial-up already and prefer its price
>point,

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>> >this is probably an acceptable trade-off.
>> >
>> >ICS manages dial-up connections as well as broadband connections. Since
>ICS
>> >is currently available in Windows XP, Windows Millennium Edition, Windows
>> >2000, and Windows 98 Second Edition at no extra charge, this is a natural
>> >choice for sharing a dial-up connection. Very few combinations of routers
>> >and external modems will allow you to use a hardware solution for sharing
>a
>> >dial-up connection.
>> >
>> >
>> ><http://www.microsoft.com/windowsxp/using/networking/getstarted/connectnetwo>
>rk.mspx
>> >
>> >Trying researching on Internet Connection Sharing and see if it suits
>your
>> >needs. It will be probably difficult setting up the wireless solution you
>> >wanted with dial-up.
>> >
>> >It is quite easy to set up a wireless solution with dial-up. You need a
>dial-up
>> >router with WiFi, or a dial-up router plus a wireless access point. I
>know of 6
>> >dial-up routers, 3 wired and 3 wireless.
>> >
>> ><<http://nitecruZR.blogspot.com/2005/05/sharing-your-dialup-internet-service>.
>html>
>> >
>> ><<http://nitecruZR.blogspot.com/2005/05/sharing-your-dialup-internet-service.html>
>> >
>> >If you don't like the WiFi options presented by any of the routers in the
>above
>> >article, you can get one of the wired routers, and a WiFi router or Access
>Point
>> >of your choice. If you get a WiFi router (which are not all that
>expensive),
>> >you can use it with a dial-up router, by converting the WiFi router into
>an
>> >access point.
>> >
>> ><<http://nitecruZR.blogspot.com/2005/06/file-sharing-on-lan-with-two-routers>.
>html>
>> >
>> ><<http://nitecruZR.blogspot.com/2005/06/file-sharing-on-lan-with-two-routers.html>
>> >
>> >But whatever you do, start by learning the limitations of ICS.
>> >
>> ><<http://nitecruZR.blogspot.com/2005/05/ics-is-ok-but-you-can-do-better.html>>
>> ><<http://nitecruZR.blogspot.com/2005/05/ics-is-ok-but-you-can-do-better.html>
>> >
>> >

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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.
>
>I'm probably going to feel sorry for the OP cuz it will probably be slow
>as heck when he tries to go on with both of his computers LOL. But I guess
>there are no other options since he/she can't get broadband. Would hooking
>it up with ICS actually be faster than with going with an wireless setup? I
>mean its still 56k and all but would physically connecting them be better?

Well, dial-up sucks - there's no question about that. But dial-up behind a NAT router sucks less than dial-up with ICS.

I have no idea what you're getting at comparing ICS as an alternative to wireless. You need to compare dial-up ICS with wireless, to a dial-up NAT router with wireless.

If you're going with dial-up service, it's going to suck. But dial-up speed isn't the only thing that sucks when you use dial-up ICS.

<<http://nitecruZR.blogspot.com/2005/05/ics-is-ok-but-you-can-do-better.html>>
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- *Follow-Ups:*
 - ◆ ***Re: dial-up and wireless networking***
 - ◇ *From: Kyuzo*

 - *References:*
 - ◆ ***dial-up and wireless networking***
 - ◇ *From: blackmon*
 - ◆ ***Re: dial-up and wireless networking***
 - ◇ *From: Kyuzo*
 - ◆ ***Re: dial-up and wireless networking***
 - ◇ *From: Chuck*
 - ◆ ***Re: dial-up and wireless networking***
 - ◇ *From: Kyuzo*

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