

Re: ICS (Internet Connection Sharing). ?

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2005-04/msg00061.html

- *From:* "Steve Winograd [MVP]" <winograd@xxxxxxxxx>
 - *Date:* Wed, 30 Mar 2005 21:14:42 -0700
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In article <380AE5FE-D836-47A9-9753-A7E6FA4C5301@xxxxxxxxxxxxxx>, Jim <Jim@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

>Has anyone tried doing this?

>I am, unfortunately on dial-up and I want to add a wireless router for my Laptop to be able to access the Internet through the main computer (Home Base Computer). Basically I have the Phone cable to the main PC (Normal Connection to the net). I have a CAT5 from the main PC networking card to the D-Link DI-624 Wireless Router.

> Theoretically, the Laptop will be able to contact the router and the information goes through the main PC Internal Modem., sharing . With the router hooked up it seems to be doing it's job. The laptop can see a perfect signal to the router but can't sync to it. I also want to be able to Network with the main computer so I can print. I can see the microsoft versions of Networking configurations but none seem to work.

> If anyone has tried the same set-up and got it working, please let me know.

>I'll keep trying, day 2.

> JIM

Here's how to do what you want:

1. Connect the main computer to the wireless router using a network cable going to a LAN port. Don't connect it to the WAN (Internet) port.
2. Access the router's built-in web server. It's probably at an address like <http://192.168.0.1> or <http://192.168.1.1> .
3. Disable the router's built-in DHCP server.
4. Set the router's LAN IP address to 192.168.0.254.
5. Enable Internet Connection Sharing on the main computer's dial-up connection.

That will make the wireless router act as a wireless access point, extending the main computer's shared Internet connection to the laptop.

Re: ICS (Internet Connection Sharing). ?

Best Wishes,
Steve Winograd, MS-MVP (Windows Networking)

Please post any reply as a follow-up message in the news group for everyone to see. I'm sorry, but I don't answer questions addressed directly to me in E-mail or news groups.

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• **Follow-Ups:**

◆ **Re: ICS (Internet Connection Sharing). ?**

◇ From: swat

• **References:**

◆ **ICS (Internet Connection Sharing). ?**

◇ From: Jim

• Prev by Date: **Re: problems at shutdown**

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