

Re: Network Printer trouble

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- *From:* scottnoddin@xxxxxxxxxxxx
 - *Date:* 4 Sep 2006 19:23:41 -0700
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Thanks,

I think I read your response similar to this during my troubles today. I tried installing the printer on the laptop but there was no option to continue without connecting the printer. I connected the printer and installed it that way. Once I put the printer back to my desktop cpu I tried it again but had no luck. As far as the other things go I checked into them and it appears as if I did all the things you said. Thanks for your help though.

Scott

Malke wrote:

scottnoddin@xxxxxxxxxxxx wrote:

Hello,

I have Windows XP Home on my desktop with a HP Photosmart 1115 Printer

hooked up to it. I have a laptop with Windows XP Pro. I am using a router to get internet to both CPU's. The desktop has a wire from the router, the laptop is wireless. The internet works fine. Now I am trying to set up a shared printer. I have selected my printer to share in the printers folder and ran the Network Setup Wizard. When I try to add a network printer by browsing on my laptop it sees the computer labelled Basement (desktop) but there is no printers under it. I can't figure out why it won't show up. When I browse for a network printer on my basement computer (desktop) the printer shows up. I think this problem has something to do with the XP Home not sharing its files and printers properly because it is the same for file sharing. I'm not overly concerned about the file sharing but if someone could help with the printer it would be great. If I need to give more information just let me know.

Thanks!

First set up your local area network (lan) file/printer sharing properly. Run the Network Setup Wizard on both computers, making sure

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to enable File & Printer Sharing, and reboot. The only "gotcha" is that this will turn on the XPSP2 Windows Firewall. If you aren't running a third-party firewall or have an antivirus with "Internet Worm Protection" (like Norton 2005/06) which acts as a firewall, then you're fine. If you have third-party firewall software, configure it to allow the Local Area Network traffic as trusted. I usually do this with my firewalls with an IP range. Ex. would be 192.168.1.0–192.168.1.254. Obviously you would substitute your correct subnet.

If one or more of the computers is XP Pro:

- a. If you need Pro's ability to set fine-grained permissions, turn off Simple File Sharing (Folder Options>View tab) and create identical user accounts/passwords on all computers.
- b. If you don't care about using Pro's advanced features, leave the Simple File Sharing enabled.

Simple File Sharing means that Guest (network) is enabled. This means that anyone without a user account on the target system can use its resources. This is a security hole but only you can decide if it matters in your situation.

Then create shares as desired, including the printer. XP Home does not permit sharing of users' home directories (My Documents) or Program Files, but you can share folders inside those directories. A better choice is to simply use the Shared Documents folder.

Once you have the lan sharing set up, install the printer on the laptop. Usually with HP printers you need to put the cd in each computer that will use the printer and go through the installation. When you get to the part about connecting the printer (usb), there is usually a box you can check that says "continue without connecting device" so check that. Either the HP install will find the printer and you'll be good to go or you will finish installing the drivers and then go to the Add New Printer wizard in the Printers applet.

Malke

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