

How to share printers between Windows 7 computers without Homegroup?

Have you ever encountered a situation where you need to use a printer that is connected to another Windows 7 computer and this computer is not in the same Homegroup as the computer you are using, but only on the same network . In this article, I will show you how to share a printer between two Windows 7 computers in such a network.

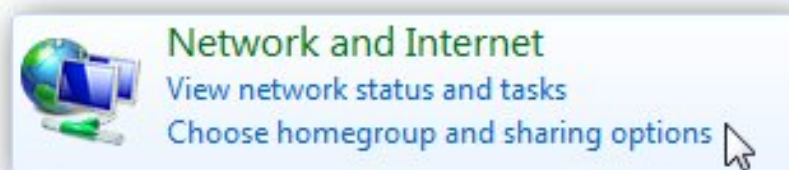
Have you ever encountered a situation where you need to use a printer that is connected to another Windows 7 computer and this computer is not in the same Homegroup as the computer you are using, but only on the same network . In this article, I will show you how to share a printer between two Windows 7 computers in such a network.

Note : In this example, we connect a Windows 7 Ultimate 64-bit computer to an HP PSC 1500 printer on a Windows 7 Home Premium 32-bit computer. They are all on the same network, but not in the same Homegroup. Keeping in mind all the different printers, finding and installing the right driver is also different.

1. Share files and printers with Windows 7 Homegroup

Set up Homegroup

There are many ways to access the Homegroup feature on Windows 7, go to Control Panel then click **Choose homegroup and sharing options** or enter **Homegroup** in the Search box on the Start Menu.



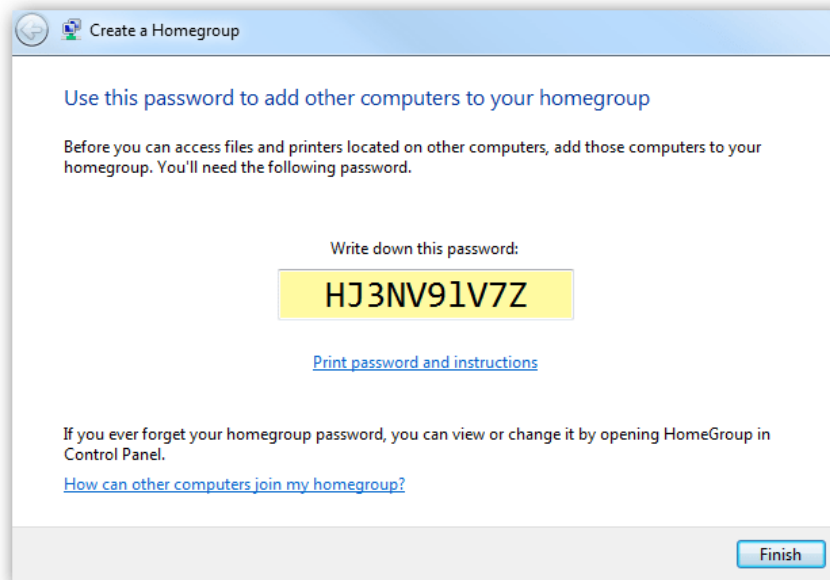
Next click on **Create a Homegroup**.



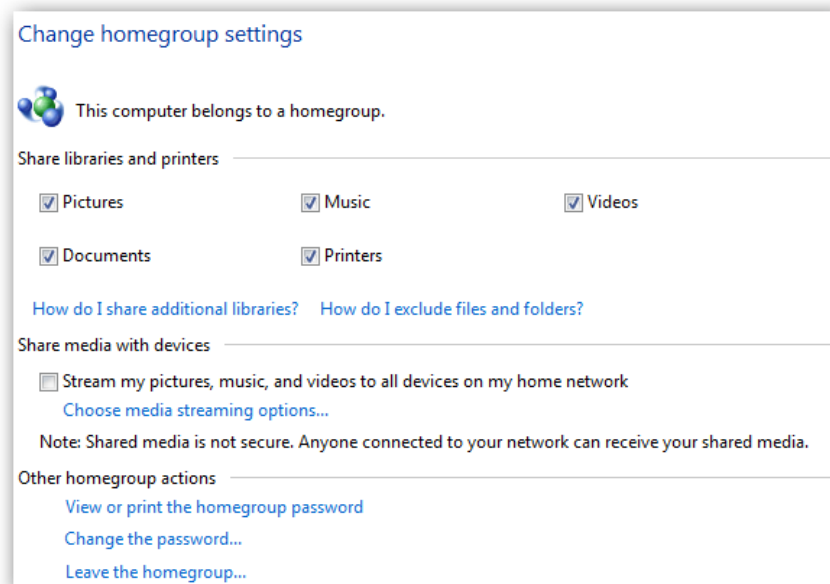
On the Create a Homegroup interface choose the format of the files you want to share with another device.



After creating the Group, you will receive a password for other computers to access.

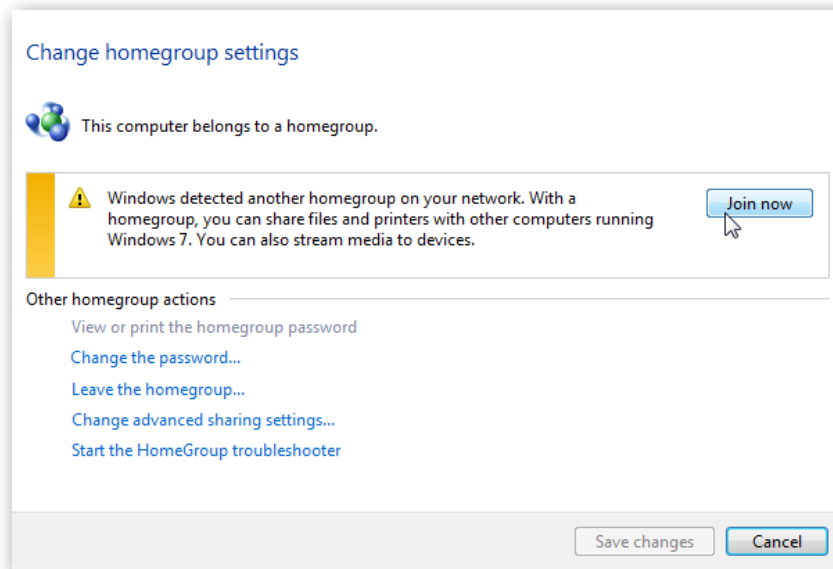


Next go back to the Homegroup interface.

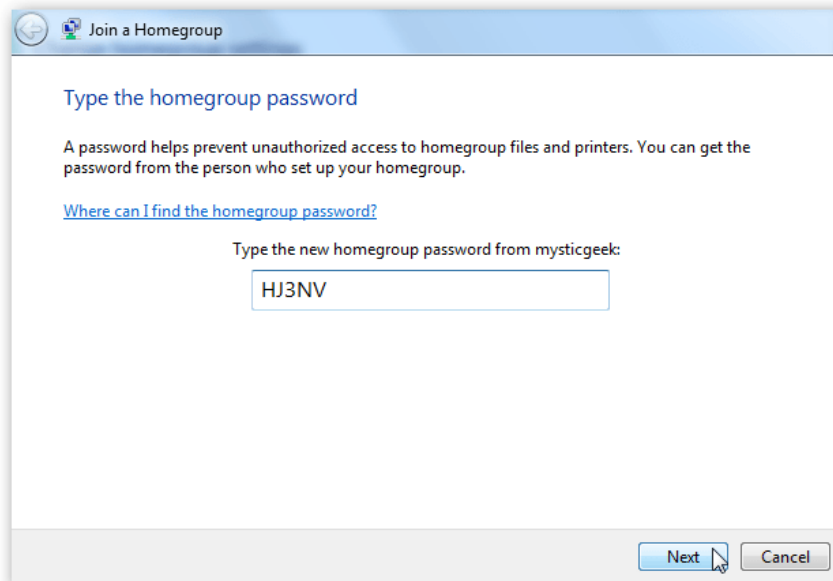


Connect Homegroup

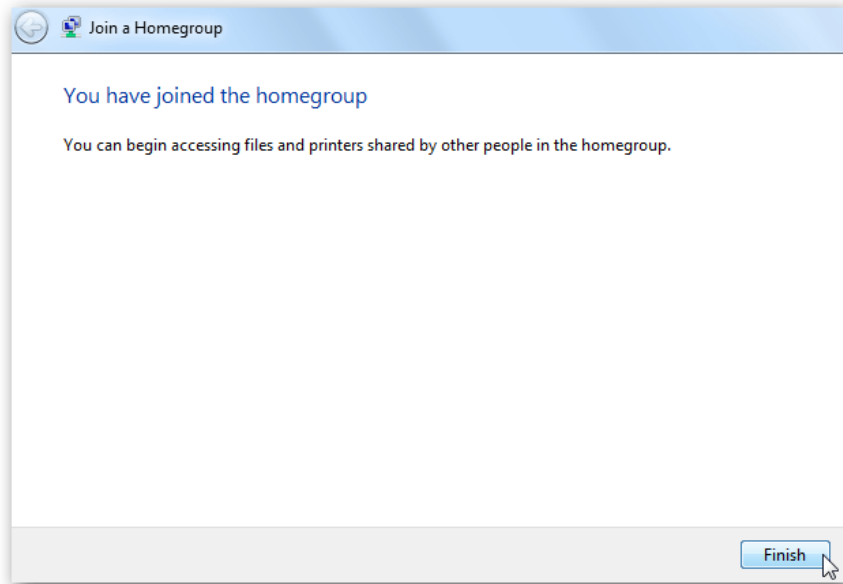
Other Windows 7 computers can access the Homegroup feature and click **Join now** to join the Group you just created.



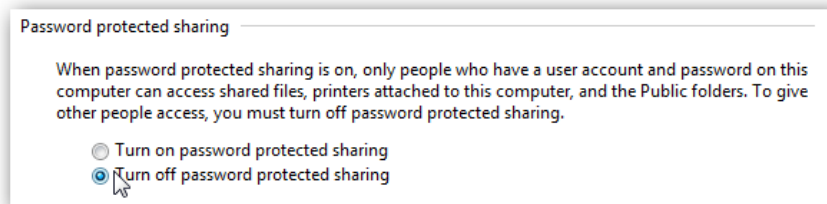
Enter the HomeGroup password.



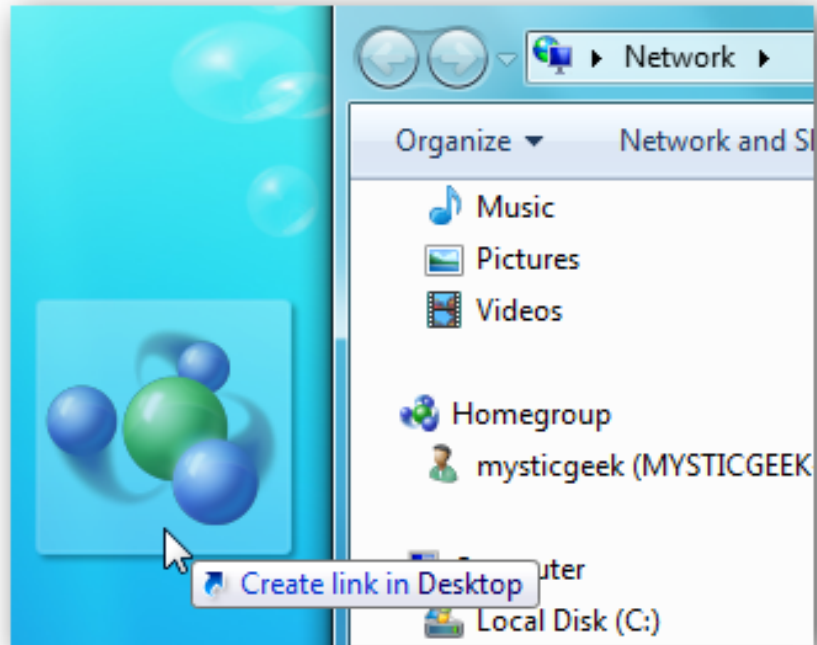
Once the password is accepted, the connection process will be successful.



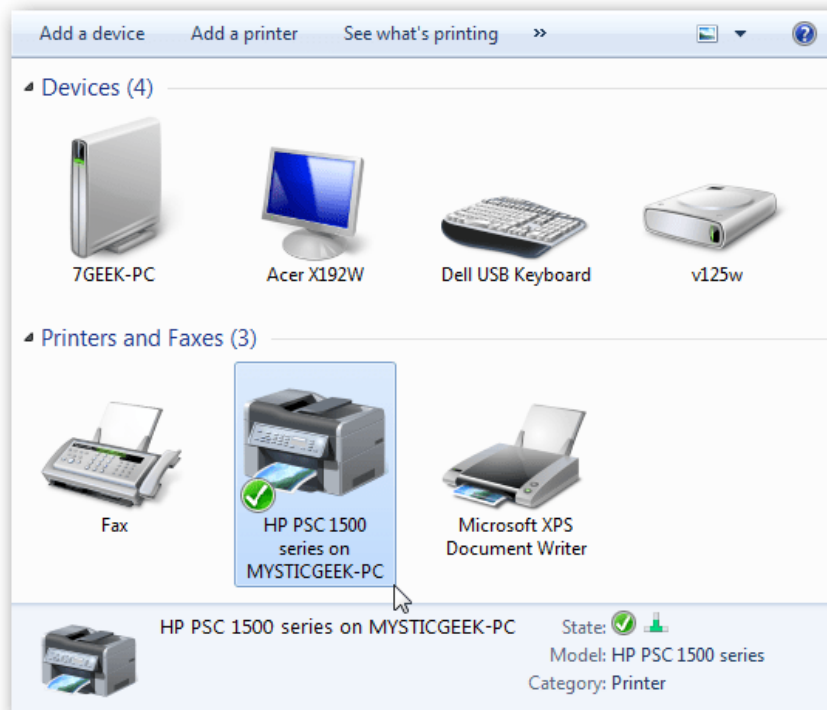
If you don't want to always use your password, go to Network and Sharing Center, under Advanced options, select **Turn off password protected sharing**.



Also if you want you can create a Shortcut Homegroup to easily access and share files, folders . Go to Network then right-click the Homegroup icon and drag to the Desktop screen.



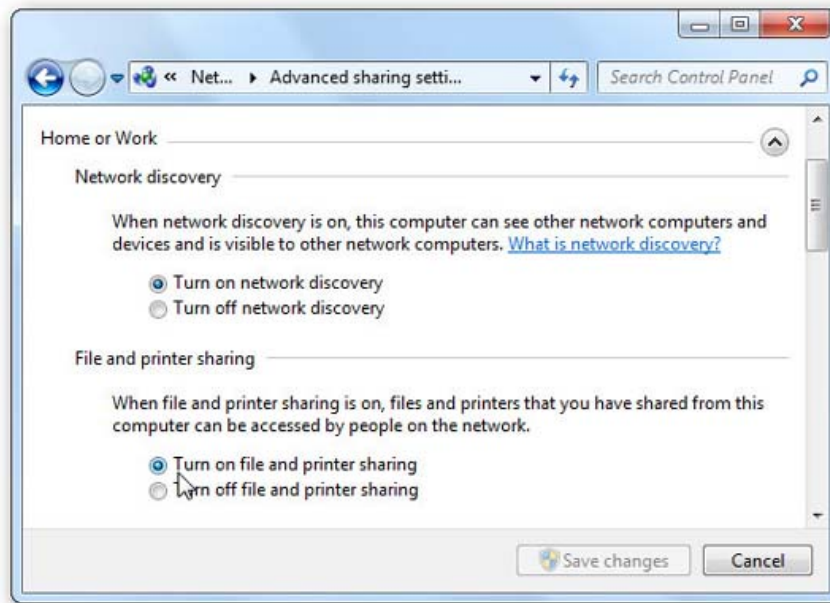
To share a printer, when creating the Group, select Printers. When accessing **Devices and Printers** on the Start Menu you will see the printer icon and have the setting as the default option if desired.



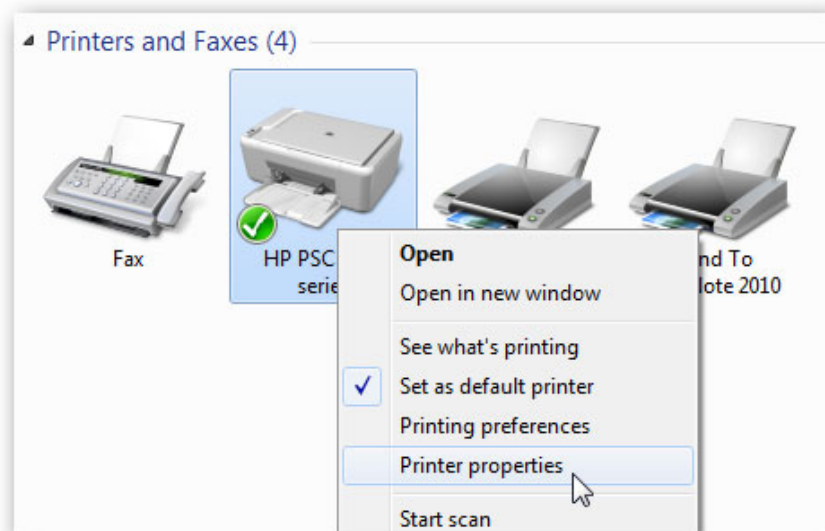
2. Share printer between Windows 7 computers without Homegroup?

Share the printer

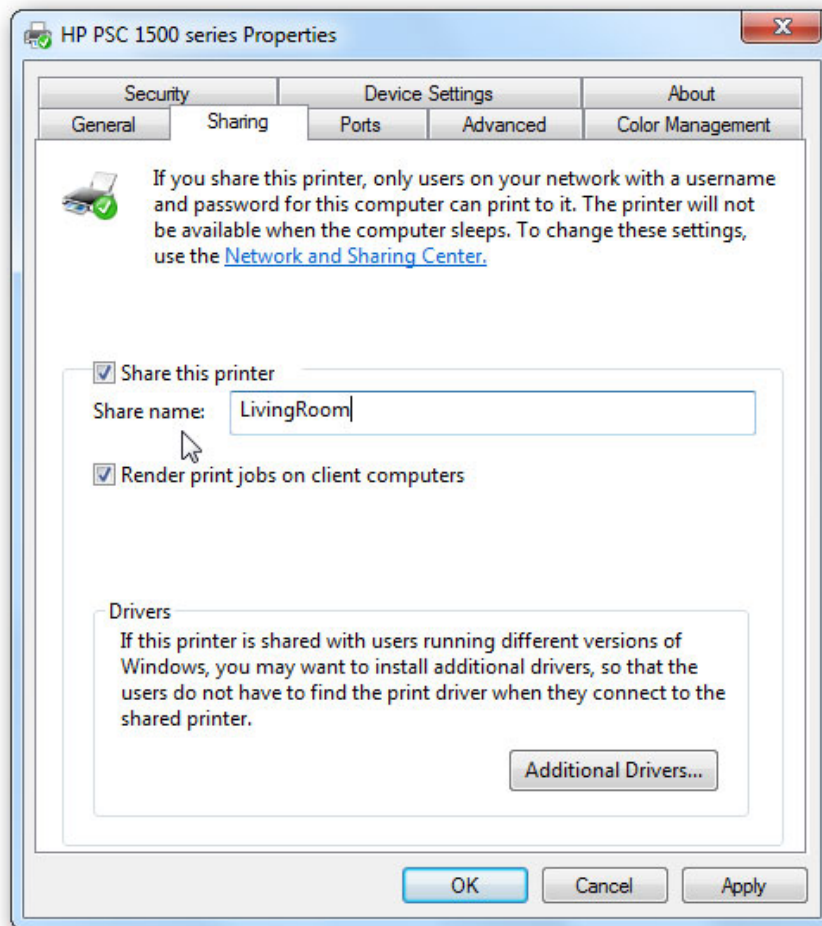
On the computer with the printer you want to share directly, open **Advanced Sharing Settings** and make sure the *File and Printer Sharing* option is enabled.



Next, open Devices and Printers from the Start menu, right-click the printer you want to share, select **Printer Properties**.

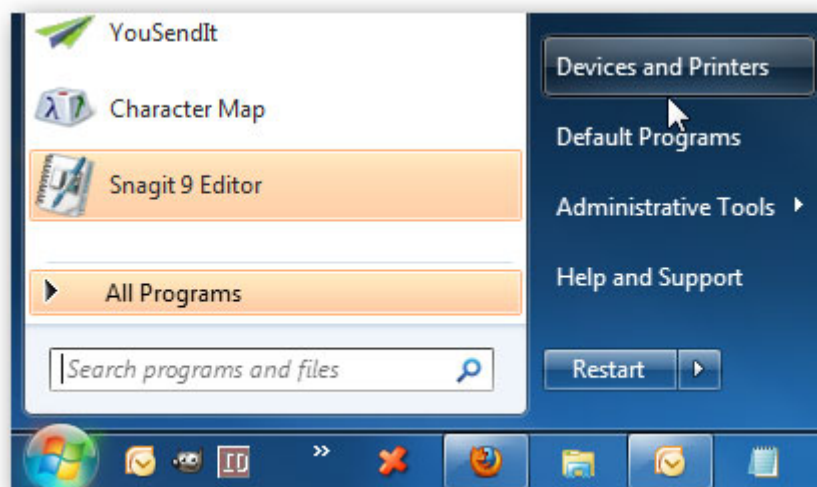


In the Properties window, click the **Sharing** tab. Check the *Share this printer* check box and give it a name. You can name any, but it's best to put a short name and don't put a space in the name.

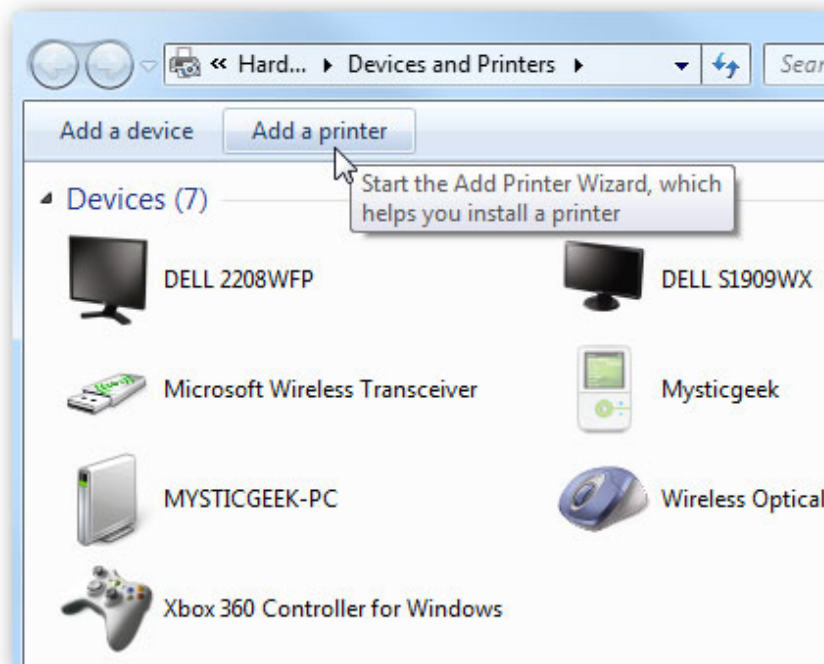


Connect the printer

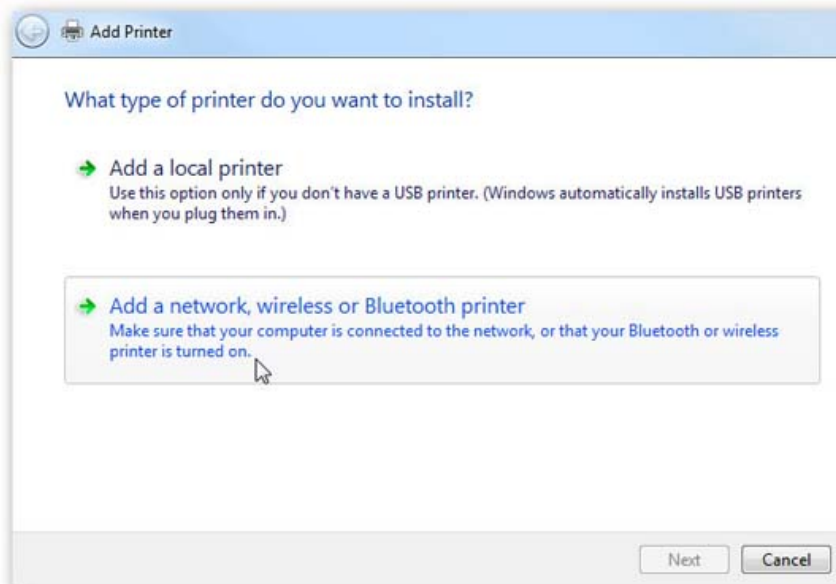
Now on the Windows 7 computer you want to connect to, click **Start** and select *Devices and Printers* .



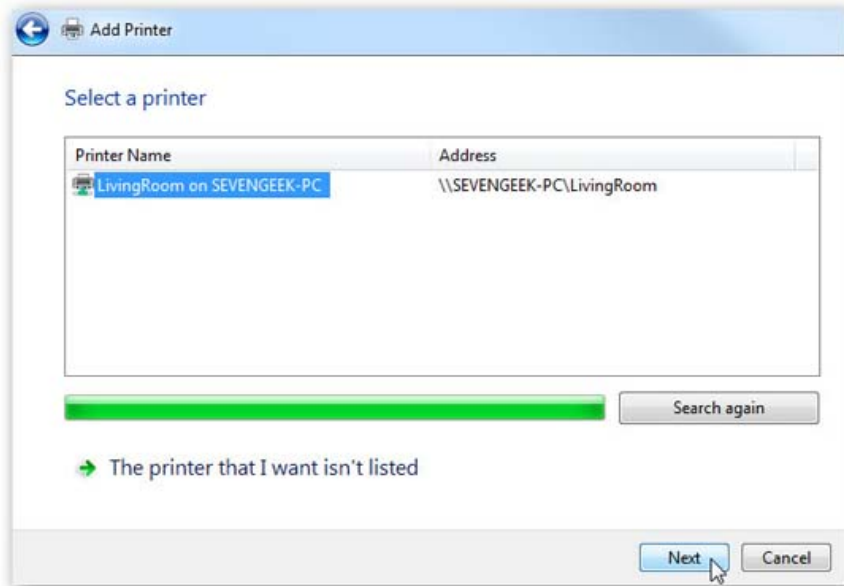
In the Devices and Printers window, click *Add a printer* .



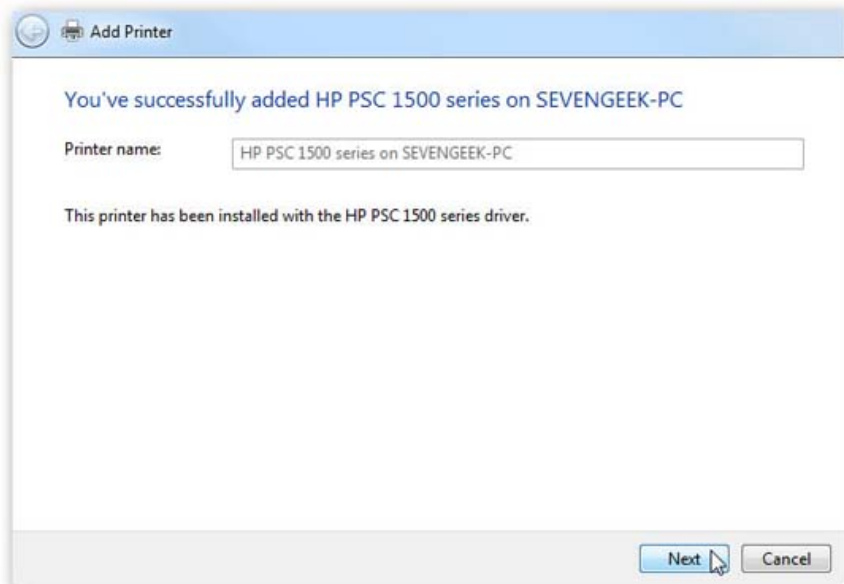
Next select *Add a network, wireless or Bluetooth printer* .



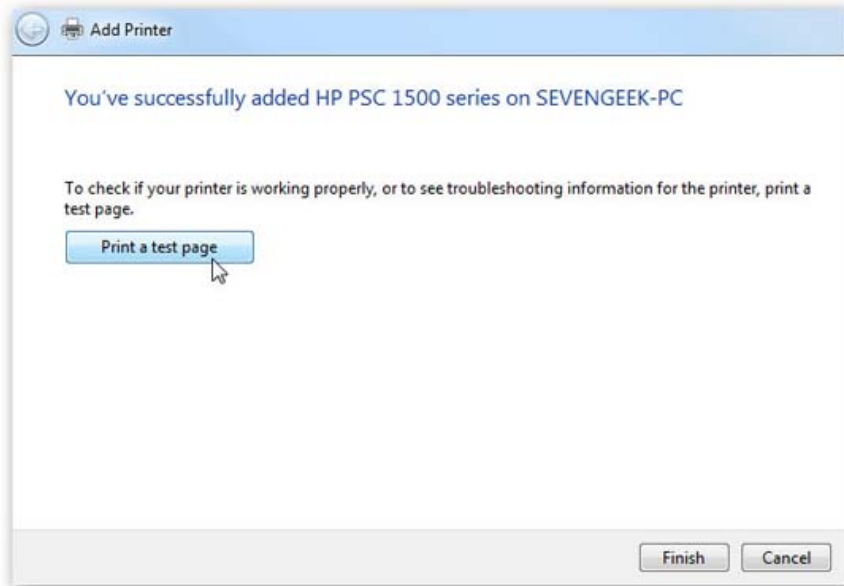
Wait a minute for Windows to find the printer, then click **Next** .



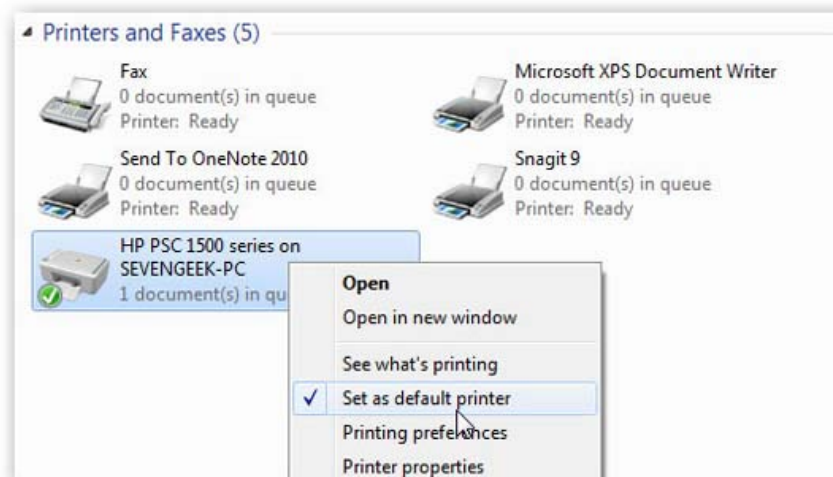
The printer has been added successfully, click **Next** .



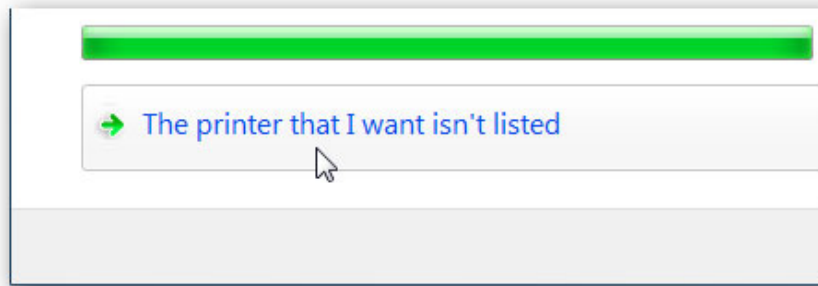
Now you can print a test page to make sure everything works fine or click **Finish** .



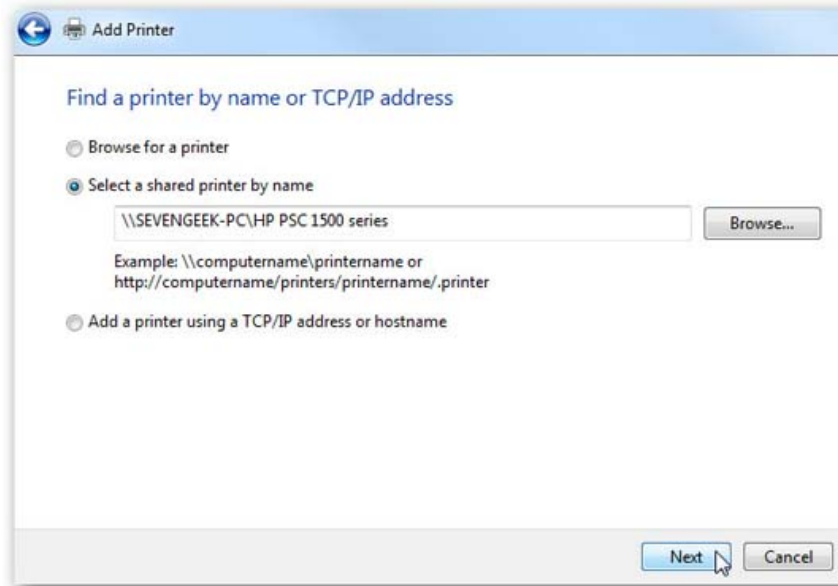
If you want to set this as the default printer, go back to *Devices and Printers* , right-click on the printer and select *Set as default printer* .



If it doesn't work, make sure you choose the correct driver installed for the printer and try again. If the printer still doesn't work, you can choose *The printer that I want isn't listed* .



Then browse directly to the printer on another computer or type in the link if you know it.



Conclude

If you have an old printer, it may sometimes need a little trick to help the system identify the printer, and make sure you get the latest driver from the manufacturer's website. If the printer is too old and you can't find the driver that works with Windows 7, then you may need to consider buying a new one. If both of your computers are connected to Homegroup, then you can refer to the article [Using Windows Homegroup in Windows 7](#) to share files and printers recently introduced by us.

Refer to some of the following articles:

1. Instructions to adjust screen brightness of Windows 7 computer
1. Start Windows 7, 8, 10 in Safe Mode without F8 key
1. How to delete a Windows Service on Windows 7, 8, 10, Vista and Windows XP

Good luck!

You finished reading the article "[How to share printers between Windows 7 computers without Homegroup?](#)" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips

and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.
