How can I set up my wireless printer on the MIT network?

Q: How can I set up my wireless printer on the MIT network?

Not supported by IS&T! Do not contact the IS&T Service Desk with wireless printer issues related to this article.

Context

- Wireless printers are not currently supported by IST, however it is possible to set up one on MIT wireless networks.
- To do this, the printer must remain on in order to retain the IP address it is assigned, turning the device off will assign it a new IP.

Answer

The general steps are as follows:

- Turn printer on and allow it to connect to one of the MIT networks, generally unsecured.
- Obtain printer IP Address (Network Settings for HP Printers)

For Windows:

Configure a PC for IP Printing

For Macintosh:

Mac OS X 10.5 (Leopard) and Mac OS X 10.6 (Snow Leopard)

To configure your Print & Fax preferences in Mac OS X 10.5 and 10.6:

- 1. From the Apple menu, select System Preferences... . In System Preferences, select Print & Fax.
- 2. Click the + (plus sign) to add a new printer, and in the new window that opens, click the IP icon.
- 3. Next to Protocol, select the protocol your printer uses. If you're not sure, try the default option.
- 4. In the **Address** field, type the hostname or IP number of the printer. As you type, your computer will search for printers with that number. Once you have finished, "Valid and complete address" will appear below the "Address:" field.
- 5. To print to a specific queue, type its name in the Queue field.
- 6. Give the printer a descriptive name and location in the appropriate fields.
- 7. Your Mac may guess what your printer is automatically, but if it doesn't, from the pull-down list beside **Print Using**, select **Select Printer Software...** and then your network printer's model or series. If your printer is not on the list, contact its manufacturer and see if drivers are available for it.
- 8. Click Add. An Installable Options menu will appear. You may make adjustments here, and then click Continue.
- 9. When your printer is installed, it should appear in the Print & Fax window. To select a default printer if you have more than one installed, choose a printer from the list in the menu next to **Default Printer**.

Contribute to this article! Enjoy printing wirelessly!

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