Set Up LPR Printing

MacOS 9

- 1. Open the Desktop Printer Utility. This is typically located in the Utilities folder within the Applications (Mac OS 9) folder.
- 2. The New Desktop Printer window should open up after 20-30 seconds. Select **Printer (LPR)** and then click **OK**.



3. Click the **Change...** button in the PostScript[™] Printer Description (PPD) File box.



4. Double-click your printer model in the list and click **Select**, or click **Generic** if your printer model is not listed.



5. In the LPR Printer Selection box, click Change...

Untitled 1	E
_ PostScript™ Printer Description (PPD) File	
HP LaserJet 5Si	Change
LPR Printer Selection	E.
>	Change 🗼
Desktop Printer Usage : Print to LPR "< <unspecified>>" With Printer Driver : LaserWriter 8</unspecified>	
	Create

6. In the Internet Printer window, type in the IP address or hostname of the print server in the Printer Address text field. If you do not know what this is, but you do know the printer name, see <u>Print Server Information</u>. If you are printing directly to the printer (not recommended or very common at MIT), you should put in the IP address of the printer in that box.

Internet Printer				
Specify the Intern (using domain na	et printer you are printing to me or IP address)			
Printer Address:	mulch.mit.edu			
Queue:	wired			

- 7. Type in the name of the printer in the Queue text field. If you are printing directly to the printer, leave this field blank.
- 8. Click **OK**.
- 9. Click on the Create... button to set up the printer.

Untitled 1	
- PostScript™ Printer Description (PPD) Fil	e
HP Laser Jet 5Si	Change
LPR Printer Selection	
mulch.mit.edu	Change
esktop Printer Usage : Print to LPR "mulch.mit.edu" /ith Printer Driver : LaserWriter 8	
	Create

10. The Printer Name window will appear. Give it the same name as the name of the printer.

	Printer Name
Specify a name	e for this printer.
Printer Name:	Wired
	Cancel OK

11. To set up additional LPR printers for Classic applications, select **New** from the **File** menu and repeat steps 2-10.

MacOS X

1. From within the applications from which you want to print, select **Print...** from the **File** menu, then choose **Edit Printer List...**from the **Printer** pop-up menu. This opens the Print Center application.

Printer:	✓ No Printer Selected	+
Presets:	Edit Printer List	•
opies & Pages	*	
Copie	s: 1 🗹 Collated	
Pages	s: • All	

Note Print Center can be found in the Utilities folder inside the Applications folder on your Mac.

2. When Print Center is open, you should have a window that is called "Printer List". Click on the **Add Printer...**button in this window.



3. After a slight delay, information about printing will slide out of the Printer List title bar. In the first pop-up menu, select **LPR Printers using IP** as the type or printer you wish to use.

000	AppleTalk EPSON AppleTalk EPSON FireWire EPSON USB	
LPR Printer' Internet address o	 LPR Printers using IP USB Directory Services 	
Use De	fault Queue on Server	
Queue Printer	Name: Model: Generic	•
	C	ancel Add

4. In the text box called **LPR Printer's Address**, type in the IP address of the print server. Deselect "**Use Default Queue on Server**" and specify the port name of the printer port on the print server.

If you are using DI-series router with print server built-in, set Queue Name to "**lp**" (LP in lower case) for routers with one LPT or USB port or **lpUSB0** for routers with both USB and LPT ports.

If you are using a different print server (e.g. DP-303) you need to enter the name of the port in your print server here. Log into your print server and check the name of the port, it may look like "**ps-050b8f-p1**":