

This is a 2-part document. Part 1 is Unix & part 2 is Windows 95.

Part (1) – Installing a Network Printer on Unix

1. Login as root
2. VI /etc/hosts - Add or lookup IP address for Printer (207.101.51.27)
3. scoadmin (ret)
4. >Printers (ret)
5. HP Network printer services manager (ret)
6. 1 - Install (ret)
7. HP Network Printer manager (ret)
8. 1 - Verify (ret) Should pass - if not go back to step 5
9. 4 - Verify connection (ret) Should pass - if not look at connecting
10. Enter the IP address from the /etc/hosts file (should Ping success)
11. 6 - Add printer to spooler (ret)
12. Assign the name of the printer (ret)
13. (ret) on default question
14. HP41aser - Model script name (ret)
15. (ret) - on Class
16. (N)o - on default printer question (ret)
17. (ret) - OK
18. (q) - quit (ret)
19. Tab to 'File' then 'Exit'
20. sysut (ret) - Set up printer as per attached
21. Run setup config on printer itself as per attached
22. print on it for testing

Part (2) – Installing a Network Printer on Windows 95

NOTE: During this procedure, no other applications should be running.

1. Add the printer(s) to the Windows hosts file.
 - a) Using the mouse, press the [START] button, select 'Programs', then 'MS-DOS Prompt'. this should place you in the IC:\WINDOWS>I directory. If not, type 1cd \windows, then press [ENTER].

- b) Type edit hosts, then press [ENTER].
- c) Arrow down to the end of the file.
- d) Enter the printer's name and IP address.

ex : 207.101.51.119 formshp5

NOTE: The IP address and printer name are separated by a tab.

- e) Using the mouse, select 'File', 'Exit' then 'Yes', to save the changes.
- f) Type | exit | then press [ENTER] This will take you back to the windows desktop.
- g) Reboot the PC.

2. Load the HP Jet Administration software.

- a) Using the mouse, press the [START] button, select | run |, then type ' A: \Setup. exe | in the run box.
- b) Insert Disk 1 of the HP Jet Admin set, then using the mouse, press the [OKI] button. This will start the Install Shield for the Jet Admin software installation.
- c) On the welcome screen, press the [Next] button.
- d) On the Software License Agreement screen, press the [Yes] button.
- e) On the Select Program Folder screen, you may accept the default folder, or select the Accessories folder, then press the [Next] button.

On the "Start Copying Files" screen, press the [Next] button.

- g) When prompted to do so, remove the current floppy and insert the one requested by the installation software the press the [OKI] button. There should be four disks in the set.
- h) On the Question screen 'Do you want to view the JetAdmin READ ME file now, press the [NO] button.
- i) On the Setup Complete screen, press the [Finish] button.
- j) On the Restart Windows screen, make certain the 'Yes, I want to restart my computer now' option is selected, remove the floppy disk, then press the [OKI] button. This will reboot your PC.

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3. Capture the network printer port.

- a) Using the mouse, press the [START] button, select 'Settings', then 'Printers'.
- b) Highlight any printer and press the RIGHT mouse button, then select 'Properties'. Select the 'Details' tab then press the [Add Port] button.
- d) On the Add Port screen, make certain the 'Network' option is selected, then press the [Browse] button.
- e) On the Browse for Printer screen, use the scroll bar to reach the bottom of the list, then expand the 1HP Network-Printers' Icon by selecting the [+] option next to it
- f) Highlight the printer to be setup then press the [OKI] button. This will fill in the path to the printer in the 'Add Port' screen.

- g) Press the [OKI] button on the 'Add Port' screen.
- h) Press the [OKI] button on the 'HP Properties' screen'.
- i) Close the 'Printers', screen then reboot the PC.

4. Load the HP LaserJet software.

- a) Using the mouse, press the [START] button, select 'Run', then type IA:\Setup.exe in the run box.
- b) Insert Disk 1 of the HP LaserJet set, then using the mouse, press the [OKI] button. This will start the Install Shield for the LaserJet software installation.
- c) On the 'Welcome' screen, press the [Continue] button.
- d) On the 'Method of Installation' Screen select either the [Complete Installation] or the [Custom Installation] button.

NOTE: Complete installation is recommended for system administration, and Custom installation is recommended for normal users.

Complete Installation:

- a) On the 'Select Port' screen, use the scroll bar to find the new port you added in section 3) 'Capture the network printer port', then highlight the port and press the [Continue] button.
- b) On the 'Select Printer, screen, highlight the printer type you are installing, then press the [Continue] button. This will begin copying the needed files onto the PC. Insert each successive diskette into the floppy drive as you are prompted to do so, then press the [OKI] button.
- c) After the final diskette has been copied onto the PC, the '1HPLaserJet Printing system' screen will inform you of the successful and failed actions that have been performed. After examining the screen, press the [Continue] button.
- d) On the 'Installation Complete' screen, you may view the read me file for tips about software usage, or press the [Continue] button.
- e) On the 'Restart Windows' screen, press the [Restart Windows] button. This will reboot your PC.

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Custom Installation:

- a) On the 'Select Port' screen, use the scroll bar to find the new port you added in section 3) 'Capture the network printer port', then highlight the port and press the [Continue] button.
- b) On the 'Select Printer' screen, highlight the printer type you are installing, then press the [Continue] button.
- c) On the 'Select Components' screen, you will see each of the different components of the HP software listed.

If the box to the left of the component is checked, that component will be installed. For normal users, the HP JetAdmin component should NOT be installed. Press the [Continue] button. This will begin copying the needed files onto the PC. Insert each successive diskette into the floppy drive as you are prompted to do so, then press the [OKI] button.

After the final diskette has been copied onto the PC, the '1HPLaserJet Printing system' screen will inform you of the successful and failed actions that have been performed. After examining the screen,

press the [Continue] button.

On the 'Installation Complete' screen, you may view the read me file for tips about software usage, or press the [Continue] button.

On the 'Restart Windows, screen, press the [Restart Windows] button. This will reboot your PC.

5. Naming the printer.

- a) Press the [Start] button, select | Settings | then | Printers
- b) Highlight the new printer Icon, press the RIGHT mouse button then select 'Rename'.
- c) Type the name you want to use to identify the printer, then press [Enter].