

Installing AppleTalk Printers under Windows NT 4.0

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Introduction

Windows NT computers can be installed on AppleTalk networks and configured to use AppleTalk printers. In this way, Windows NT computers can coexist happily on an Apple Macintosh centric Local Area Networks.

Installing AppleTalk Protocol for Windows NT 4.0

1. Open **My Computer** on the Windows NT 4.0 Desktop.
2. Open **Control Panel**.
3. Double click the **Network** icon within the **Control Panel**.
4. Click the **Protocols** tab.
5. Click the **Add...** button to add a network protocol such as TCP/IP or AppleTalk.
6. Get a **Select Network Protocol** dialog box with a list of available protocols.
7. Choose the **AppleTalk Protocol**.
8. May be prompted for disk or CD-ROM with the AppleTalk protocol. It should be on the Windows NT Installation CD-ROM.
9. DONE!!!

Adding an AppleTalk Printer for Windows NT 4.0

1. Open **My Computer** on the Windows NT 4.0 Desktop.
2. Double Click **Printers** (folder icon).
3. Double Click **Add Printer** (icon) to launch the Add Printer Wizard
4. Usually select **My Computer** radio button (the default) on first page of Add Printer Wizard.
5. Click the **Next** button.
6. Click the **Add Port ...** button. This will create a new virtual printer port for the PC such as a network printer.
7. Double click the **AppleTalk Printing Devices** selection.
8. Double click the AppleTalk Zone (such as IDN/N233) in the list of AppleTalk Zones.
9. Get **Searching for AppleTalk Printers** message box. Wait until returns list of printers in the AppleTalk zone.
10. Select preferred AppleTalk printer from list of printers for the AppleTalk Zone.
11. Get **Do you want to capture this AppleTalk printing device?** Default is **Yes** button but usually select **No**.
12. Close the Add Port... dialog box.
13. Click **Next** button on Add Printer Wizard.

14. Get dialog box to select Manufacturer and Model of the printer. For example, HP LaserJet 4Si/Si MX PS. Select the Manufacturer and Model for the printer you wish to use.
15. If no driver for this manufacturer/model of printer is installed, the Add Printer Wizard will prompt you for a disk or CD with the printer driver. Most common printer drivers are on the Windows NT CD-ROM. Insert the Windows NT CD-ROM in the CD-ROM drive.
16. If a driver for this manufacturer/model of printer is installed, the Add Printer Wizard will prompt you to either **Keep existing driver** (default) or **Replace existing driver**. Usually, simply Keep existing driver. If the user chooses to replace the existing driver, follow steps in 16.
17. Get **Do you want to make default printer?** Choose Yes radio button if you want applications to print to this printer by default.
18. Get **Do you want to share printer?** Dialog box. Usually choose **No** radio button.
19. Get **Print test page** dialog box. Usually select **Yes** button to test that printer is working.
20. Get **Did test page print correctly?** Dialog box. Hopefully yes.
21. DONE!!!