

NEXTSTEP

Title: Printing to a NeXT laser printer from Windows NT

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Question

What do I need to do so that I can print to my NeXT Laser Printer which is attached to my NeXT Computer?

Answer

To use a NeXT Laser Printer attached to a NeXT Computer from WindowsNT, you first need to set up the NeXT Computer as a Samba server so that WindowsNT can access the printer. Then do the following on WindowsNT.

NOTE: the following is for WindowsNT 3.51, this has not been tested on WindowsNT 4.0.

1) First of all, you need to install, if it's not already done, "TCP/IP Protocol and related components" :

- Go to "Control Panel"
- Click on Network
- go to "Add Software..."
- select "TCP/IP Protocol and related components".

- Plug in you CD, click OK a few times and reboot when prompted.

2) Install a dummy postscript level 2 printer from printer manager :

- Go to "Control Panel"
- Click on Printer
- select "Create a new printer" in the printer menu
- select any level 2 postscript printer (Apple LaserWriter II is fine).
- Plug in your CD, click OK at least 3 times.

3) You don't care about any options on this printer, because your next move is to delete it! (the result of these two steps is to copy postscript DLLs on your system).

- select "Remove printer" in the printer menu
- click ok.

4) While still in Printer Manager, create a new printer, the real one this time.

- select "Create a new printer" in the printer menu
- Select Driver - Others...
- enter the path for the printer entry on the NeXT Computer such as: \
SambaHostName\PrinterLocation\PrinterName
- Select "NeXT 400 dpi Laser Printer"
- Ignore the error messages
- Select Print To - Others...
- Select LPR port (If it's not here, you forgot step 1)
- Enter the host name and printer name for example entropy and DL_Press.
- click OK

5) Once the printer is configured do the following:

- Select "Properties..." from the Printer menu
- Select "Details..."
- Select "Job Defaults..."

- Select "Options..."
- Check "Page Independence" at the bottom
- click OK 4 times !

And you are done. You now can print from NT to your favorite black printer, and the pages will be in the correct order.