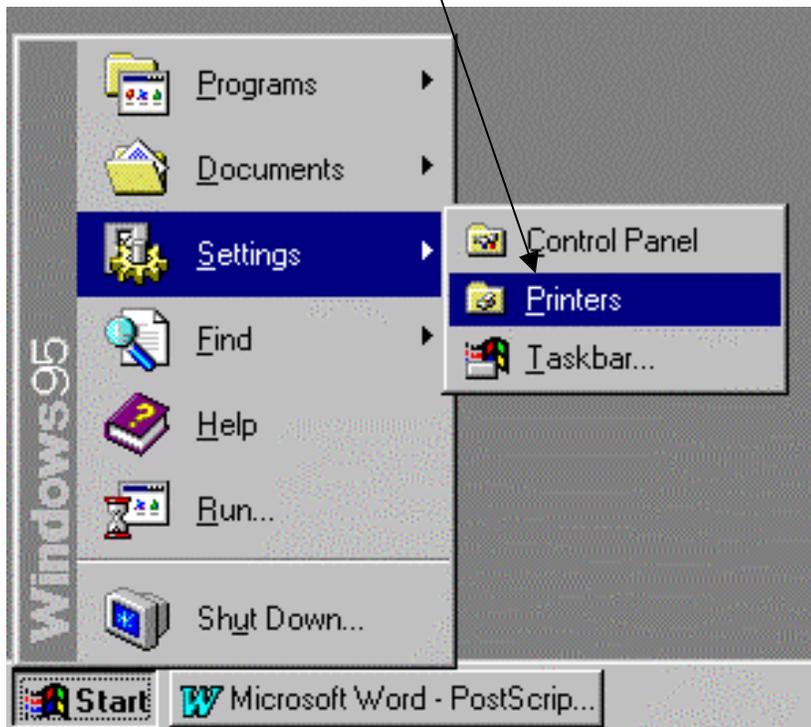# PostScript Instructions
for Microsoft Word

Creating PostScript is as easy as printing to your regular printer! PostScript code is a set of software commands which will tell our imagesetter how to print your book. By following the simple instructions below you will 1) convert your manuscript to PostScript code; and 2) save it on a disk, CD, or other portable media.

Step One: **Print your final manuscript on your regular printer.**

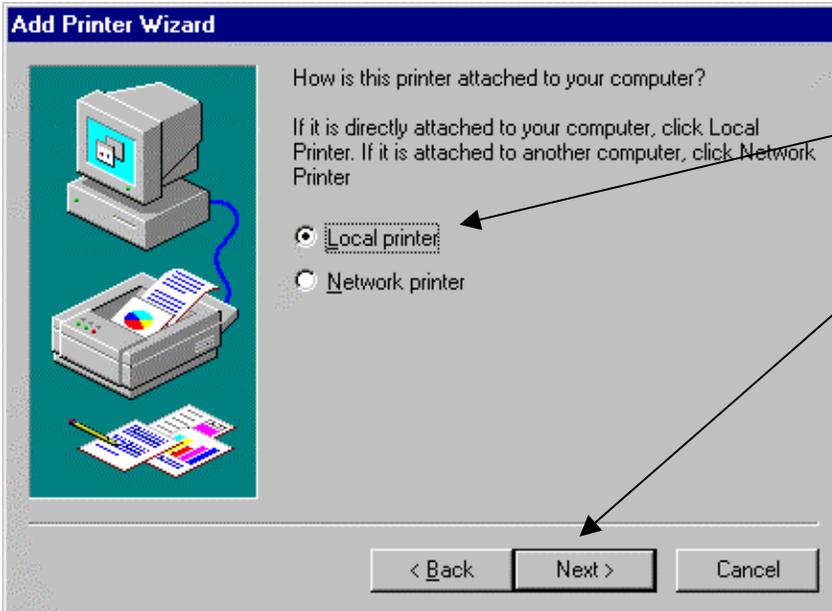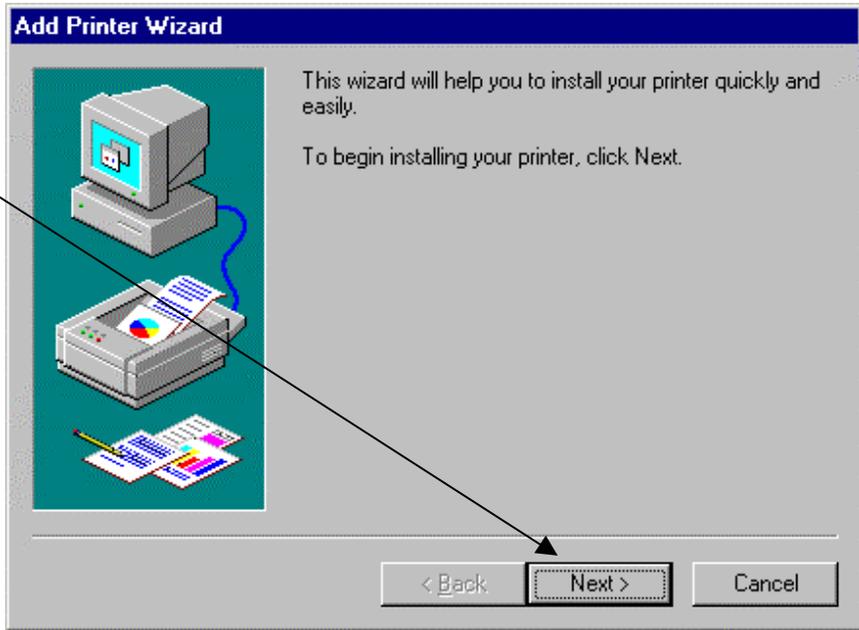**Step Two:** **Load the Linotronic 530 printer, as follows:**

In the **Start** Menu go to **Settings**, and then to the **Printers** folder**.**

In the Printers Folder **double click** the **Add Printer** button.

Printers

File   Edit   View   Help

Add Printer   HP LaserJet IIP

1 object(s) selected

Click **Next.**

Add Printer Wizard

This wizard will help you to install your printer quickly and easily.

To begin installing your printer, click Next.

< Back   Next >   Cancel

Add Printer Wizard

How is this printer attached to your computer?

If it is directly attached to your computer, click Local Printer. If it is attached to another computer, click Network Printer

⦿ Local printer
○ Network printer

< Back   Next >   Cancel

Choose **Local printer**.

Click **Next**.

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Add Printer Wizard

Click the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for a compatible printer.

Manufacturers:

- IBM/Lexmark
- Kodak
- Kyocera
- Linotronic
- Mannesmann
- Microtek
- Minolta

Printers:

- Linotronic 100
- Linotronic 200
- Linotronic 300 v47.1
- Linotronic 330
- Linotronic 500
- Linotronic 530
- Linotronic 630

Have Disk...

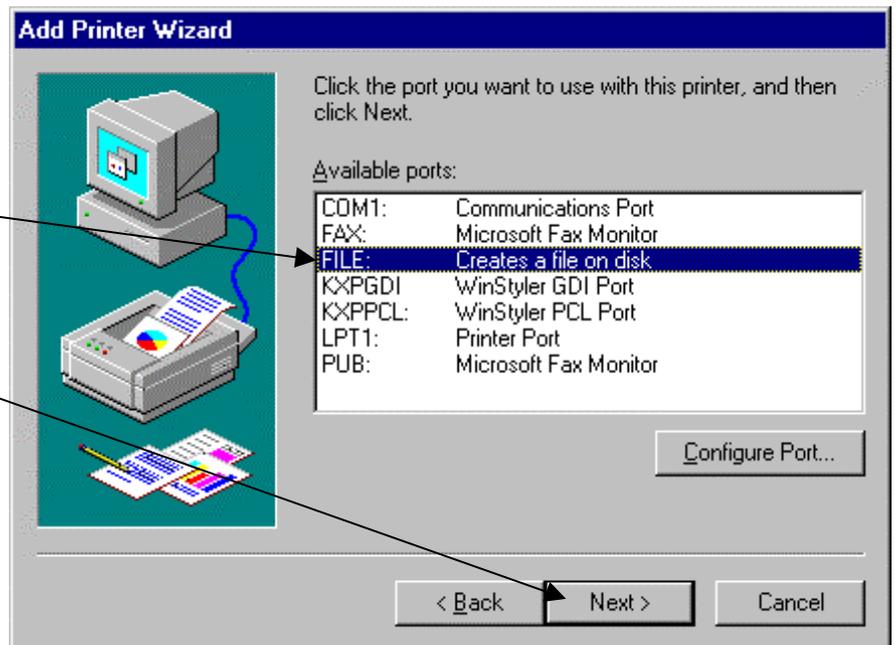< Back   Next >   Cancel

Scroll down the manufacturers list and select **Linotronic**.

In the **Printers** list select **Linotronic 530**.

Click **Next**.

Add Printer Wizard

Click the port you want to use with this printer, and then click Next.

Available ports:

COM1:	Communications Port
FAX:	Microsoft Fax Monitor
FILE:	Creates a file on disk
KXPGDI	WinStyler GDI Port
KXPPCL:	WinStyler PCL Port
LPT1:	Printer Port
PUB:	Microsoft Fax Monitor

Configure Port...

< Back   Next >   Cancel

Choose **Creates a file on disk.**

Click **Next**.
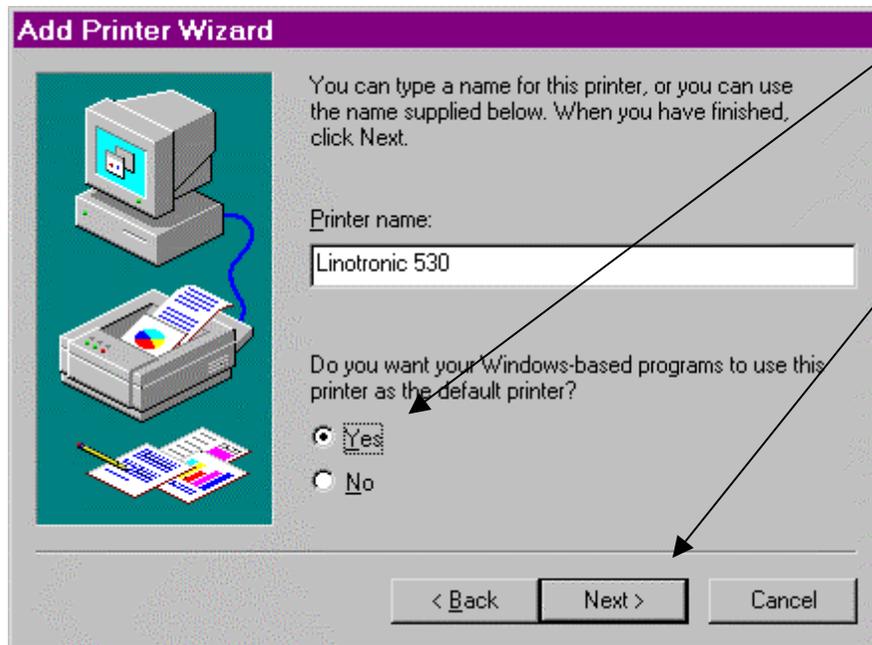
Click **Yes** to set as the default printer.

Click **Next**.

Add Printer Wizard

You can type a name for this printer, or you can use the name supplied below. When you have finished, click Next.

Printer name:

Linotronic 530

Do you want your Windows-based programs to use this printer as the default printer?

- ● Yes
- ○ No

[< Back] [Next >] [Cancel]

Click **No** to print a test page.

Click **Finish**.

Add Printer Wizard

After your printer is installed, Windows can print a test page so you can confirm that the printer is set up properly.

Would you like to print a test page?

- ○ Yes (recommended)
- ● No

[< Back] [Finish] [Cancel]

Printers

File Edit View Help

Add Printer   HP LaserJet IIP

Open

Pause Printing
Purge Print Jobs
Set As Default

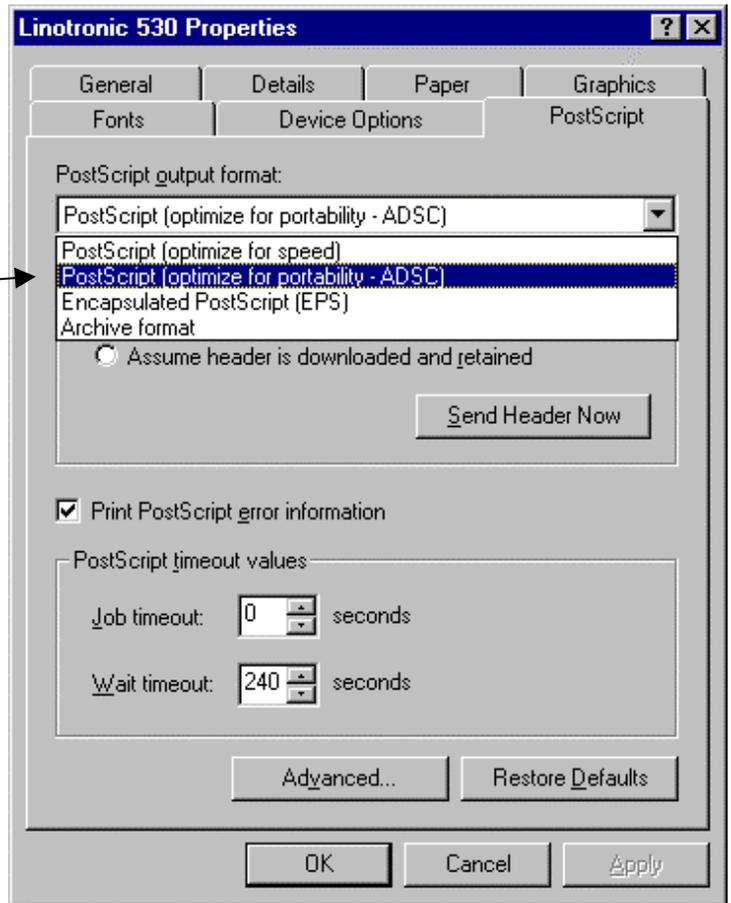Create Shortcut
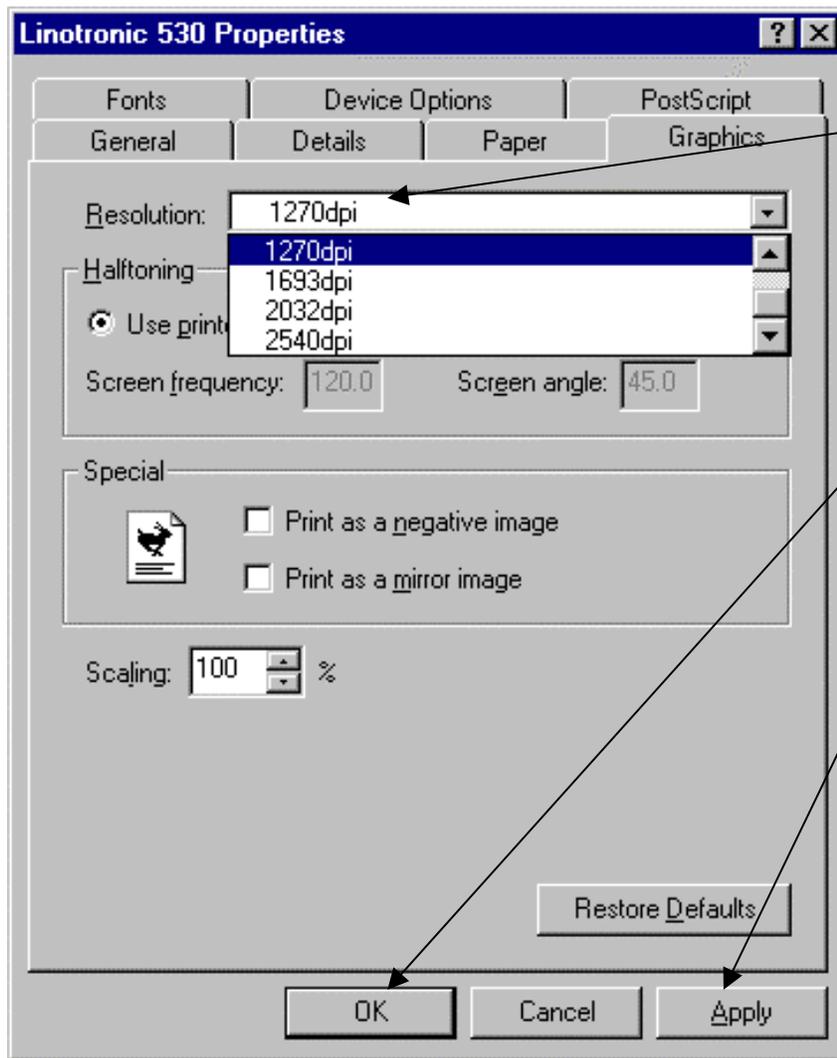Delete
Rename
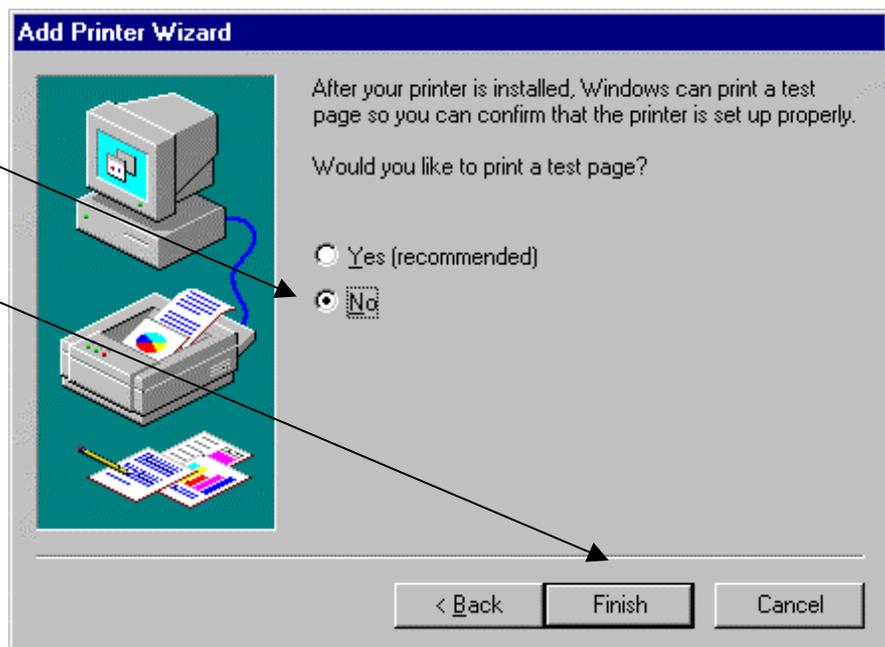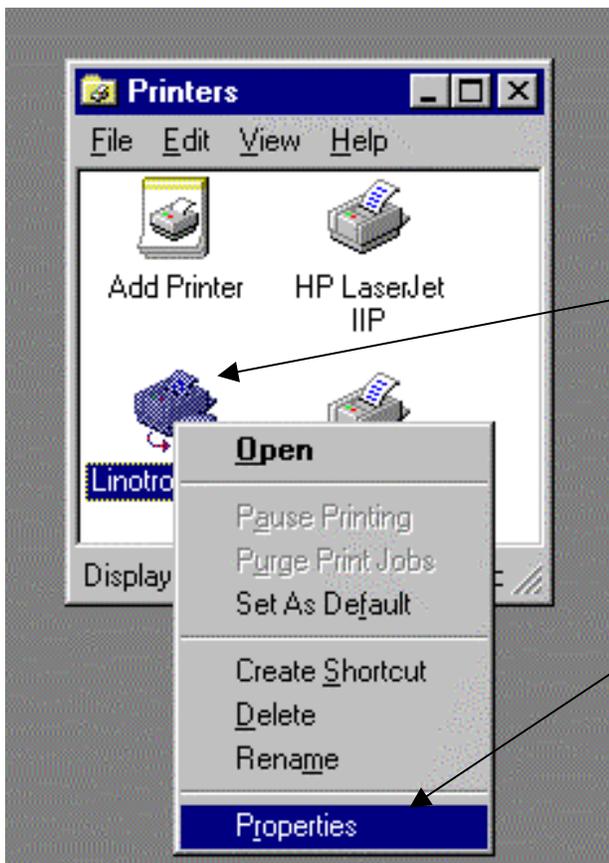
Properties

You will now see the **Linotronic 530** in the **Printers** folder.

Right click on the **Linotronic 530**, then click on **Properties**.

Under properties, go to the **PostScript** menu and click the down arrow under **PostScript output format.**

Choose **PostScript [optimize for portability – ADSC]**.

Linotronic 530 Properties

| General | Details | Paper | Graphics |
| Fonts | Device Options | PostScript |

PostScript output format:

PostScript (optimize for portability - ADSC)

PostScript (optimize for speed)
PostScript (optimize for portability - ADSC)
Encapsulated PostScript (EPS)
Archive format

○ Assume header is downloaded and retained

Send Header Now

☑ Print PostScript error information

PostScript timeout values

Job timeout: 0 seconds

Wait timeout: 240 seconds

Advanced...   Restore Defaults

OK   Cancel   Apply

5

Linotronic 530 Properties

| Fonts | Device Options | PostScript |
| General | Details | Paper | **Graphics** |

Resolution: `1270dpi` ▼

- 1270dpi
- 1693dpi
- 2032dpi
- 2540dpi

Halftoning

◉ Use print...

Screen frequency: `120.0`   Screen angle: `45.0`

Special

☐ Print as a negative image

☐ Print as a mirror image

Scaling: `100` ⬍ %

Restore Defaults

[OK]   [Cancel]   [Apply]

Go to **Graphics,** click the down arrow on **Resolution,** and choose **1270 dpi**.
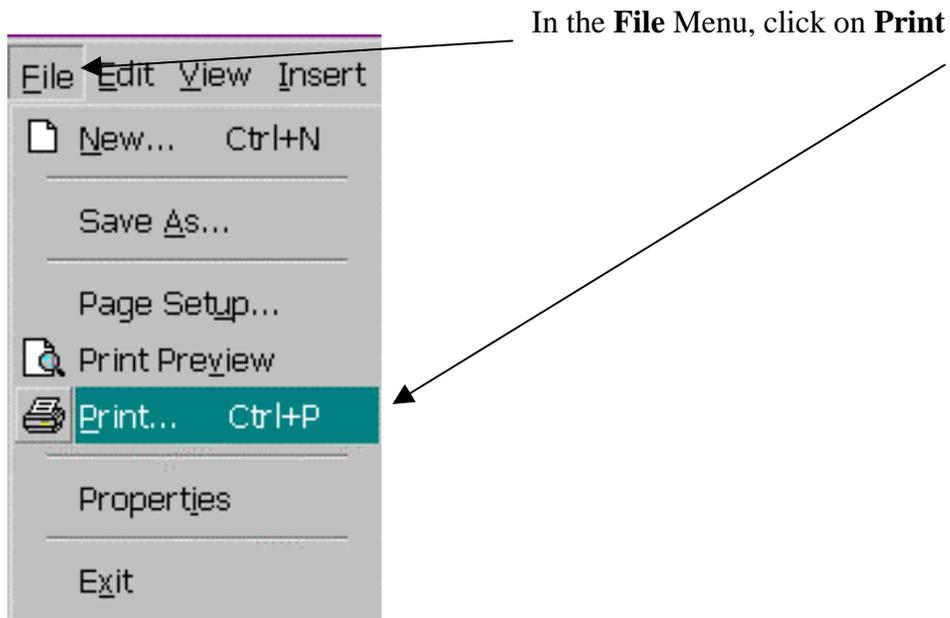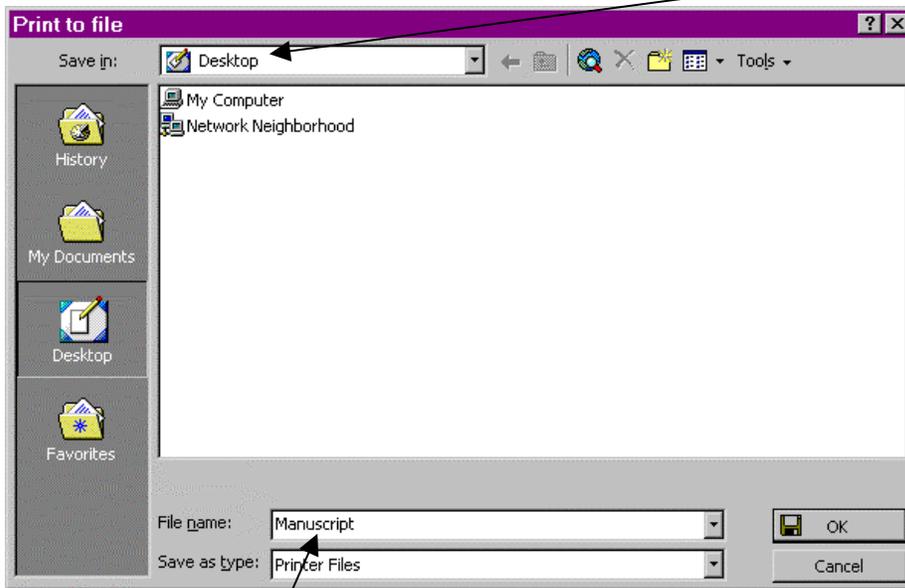
Click **Apply,** then **OK**.

Step Three: Re-open your manuscript and check for unwanted changes.

Now that the default printer has changed, your document may have been affected. Make sure that what you see on the screen matches the copy you printed in Step One. If changes have occurred that you do not like, now is the time to make the necessary adjustments. Here's just a few items to check:

- Do your fonts look like they were intended to?

- Do your graphics look right, and are they in the correct place?

- Have your margins changed, causing the pages to reflow?

Step Four: "Save" your manuscript. (Actually, you'll use the "print" command).

In the **File** Menu, click on **Print**

File Edit View Insert

New... Ctrl+N

Save As...

Page Setup...

Print Preview

Print... Ctrl+P

Properties

Exit

In the **Print** dialog box, confirm that the **Linotronic 530** printer is selected.

Set the **number of copies** to **1**.

Click **OK**.

Print

Printer

Name: Linotronic 530 Properties

Status: Idle
Type: Linotronic 530
Where: Print to file
Comment:

Page range
○ All
○ Current page ○ Selection
○ Pages:

Enter page numbers and/or page ranges separated by commas. For example, 1,3,5–12

Copies
Number of copies: 1

☑ Collate

Print what: Document

Print: All pages in range

Zoom
Pages per sheet: 1 page

Scale to paper size: No Scaling

Options... OK Cancel

At the **Print to File** dialog box, choose where to save the file. We suggest that you save it to your **desktop** first and then copy it to your chosen media (disk, CD, zip drive, etc.)

If your chosen media (disk, CD, etc) is large enough, save the entire manuscript in one file. Otherwise, save it in smaller files (eg. "file 1" for pages 1-60, "file 2" for pages 61-120, etc.) Remember to include blank pages, as you want them to appear in the printed book.

Step Five: Reset your regular printer as the default printer.
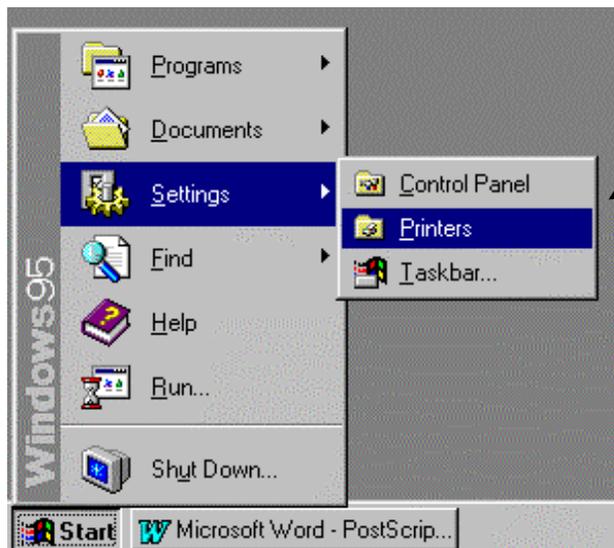
In the **Start** Menu, go to **Settings**, then to the **Printers** folder.
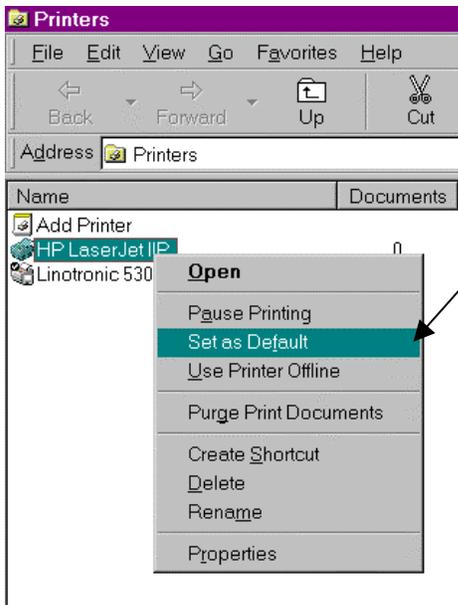
Right click on your regular printer and click on **Set as Default**. Now your system will automatically print documents on your regular printer.

**Congratulations! You've created a PostScript File!
If you have any questions, please contact
your customer service representative.**

whitehall printing company

4244 Corporate Square ● Naples, Florida 34104
Tel: 800-321-9290 ● Fax: 941-643-6439
www.whitehallprinting.com ● info@whitehallprinting.com

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