

Windows 95 specific topics and popups

Find out if the driver is PostScript or PCL

A printer driver is software that allows your computer to communicate with your printer and to use most of your printer's features. When you print from an application, the application communicates information to the printer through the printer driver. You can access the various printer driver properties through the **Print** dialog box of an application, or from the Printers Folder.

The HP Color LaserJet 8500 is equipped with two printer drivers:

- **HP C LaserJet 8500** (PCL printer driver)
- **HP C LaserJet 8500 PS** (PostScript printer driver)

For information about the PCL driver, click the **About** tab in the printer properties for the PCL driver.

For information about the PostScript driver, click **About** on the **Setup** tab in the printer properties for the PostScript driver.



Access properties from an application



Access properties from the Printers Folder



Access printer driver properties

You can access printer driver properties from:

- An application (such as Microsoft Word)
- From the Printers Folder

If changes are made to printer driver properties in an application, these changes will only apply as long as the application is open. It is recommended that you make changes to printer driver properties from the application based on your individual print jobs.

If you want to make permanent changes to printer driver properties that will apply to all of your print jobs, you must make the changes from the Printers Folder.



Access properties from an application



Access properties from the Printers Folder



Access properties from an application

- 1 Open the file you want to print.
- 2 Select the menu command to print (such as **File**, then **Print...**).
- 3 Select the HP Color LaserJet 8500 printer driver (either PostScript or PCL).
- 4 Click **Properties**. The **Properties** dialog box opens for the selected printer.
- 5 Make changes to the various tabs displayed.
- 6 Click **OK**.

Note:

- Use the menu command for printing. Using the printer icon prints the document with the current set of properties and does not allow access to printer driver properties.

See Also...



[Access properties from the Printers folder](#)



Access properties from the Printers Folder

- 1 From the **Start** menu, click **Settings**, and then click **Printers**.
- 2 In the Printers folder, right-click the HP Color LaserJet 8500 printer driver (either PostScript or PCL).
- 3 Click **Properties**. The **Properties** dialog box opens for the selected printer.
- 4 Make changes to the various tabs displayed.
- 5 Click **OK**.

Note:

- Changes you make in the **Properties** dialog box from the Printers folder will apply to all print jobs.

See Also...



[Access properties from an application](#)



Configure the Multi-bin Mailbox

- 1 Go to the printer driver [properties](#).
- 2 From the **Destination** tab, click **Mailbox Mode**.
- 3 Click **Edit Mailbox Names**. The **Change Output Bin Labels** dialog box appears.
- 4 Rename the mailbox names as necessary.
- 5 Click **OK**.

Notes:

- If there is no multi-bin mailbox installed with the printer, and you choose to print to the multi-bin mailbox, printed documents will exit to the default tray specified in the printer control panel.
- If [bidirectional communication](#) is active, the printer driver will send a query to the printer and display the mailbox mode selected for the printer. If bidirectional communication is not active, you will need to [print a configuration page](#) to determine the mailbox mode selected for the printer.

See Also...



[Use the multi-bin mailbox](#)



Use the Multi-bin Mailbox

- 1 Go to the printer driver [properties](#).
- 2 From the **Installed Options** tab, select **Multi-bin Mailbox** from the **Installed Options** list, and then click **Configure Installed Option**.
- 3 Select from the following mailbox modes (see note below):
 - Job Separator Mode**
 - Stacker Mode**
 - Mailbox Mode**
- 4 If you select **Mailbox Mode**, click **Edit Mailbox Names** to display the **Change Output Bin Labels** dialog box and edit the mailbox names if necessary.
- 5 From the **Destination** tab, select **Mailbox Mode**.
- 6 Click **OK**. Printed documents will exit the printer based on the mailbox mode specified.

Notes:

- If there is no multi-bin mailbox installed with the printer, and you choose to print to the multi-bin mailbox, printed documents will exit to the default tray specified in the printer control panel.
- If [bidirectional communication](#) is active, the **Installed Options** tab will not appear. The printer driver will send a query to the printer and report the mailbox mode selected for the printer. If bidirectional communication is not active, you will need to [print a configuration page](#) to determine the mailbox mode selected for the printer.

See Also...



[Configure the multi-bin mailbox](#)



Use, create, modify, and delete Reusable Settings

To learn how to use **Reusable Settings**, click the button next to the appropriate procedure:



Use a Reusable Setting



Create a Reusable Setting



Modify an Existing Reusable Setting



Delete a Reusable Setting



Use a Reusable Setting

- 1 Go to the printer driver [properties](#).
- 2 From the **Reusable Settings** list on any printer driver property tab, select the reusable setting you want to use for the print job.
- 3 Click **OK** to use the reusable setting for the print job.

Note:

To restore printer driver properties to the factory default, select the Default reusable setting from the **Reusable Settings** list.

See Also...

- [Create a Reusable Setting](#)
- [Modify an Existing Reusable Setting](#)
- [Delete a Reusable Setting](#)
-

Create a Reusable Setting

- 1 Go to the printer driver [properties](#).
- 2 Set the properties in the printer driver property tabs for the print job. The reusable setting changes to Untitled in the **Reusable Settings** list.
- 3 On any tab, type a name for the reusable setting in the **Reusable Settings** list.
- 4 Click **Save** (next to the **Reusable Settings** list). The settings will be saved for future use with similar print jobs.

Notes:

- To restore printer driver properties to the factory defaults, select **Default** from the **Reusable Settings** list.
- You cannot modify or delete the **Default** reusable setting supplied with the printer driver.

See Also...

- [Use a Reusable Setting](#)
- [Modify an Existing Reusable Setting](#)
- [Delete a Reusable Setting](#)
-

Modify an existing Reusable Setting

- 1 Go to the printer driver [properties](#).
- 2 From the **Reusable Settings** list on any printer driver property tab, select the reusable setting to modify.
- 3 Change the properties in the printer driver property tabs for the print job.
- 4 On any printer driver property tab, click **Save** (next to the **Reusable Settings** list).

Notes:

- To restore printer driver properties to the factory defaults, select **Default** from the **Reusable Settings** list.
- You cannot modify or delete the **Default** reusable setting supplied with the printer driver.

See Also...

- [Use a Reusable Setting](#)
- [Create a Reusable Setting](#)
- [Delete a Reusable Setting](#)
-

Delete a Reusable Setting

- 1 Go to the printer driver [properties](#).
- 2 From the **Reusable Settings** list on any printer driver property tab, select the reusable setting to delete.
- 3 On any printer driver property tab, click **Delete** (next to the **Reusable Settings** list).

Notes:

- To restore printer driver properties to the factory defaults, select **Default** from the **Reusable Settings** list.
- You cannot modify or delete the **Default** reusable setting supplied with the printer driver.

See Also...

- [Use a Reusable Setting](#)
- [Create a Reusable Setting](#)
- [Modify an Existing Reusable Setting](#)
-

Topics and popups used in Windows 3.1 and 95 both

bidirectional communication

Bidirectional communication describes the ability of the printer to respond to data inquiries from your computer and report information, such as what type of paper is available or what accessories are connected to the printer. If a printer does not have this capability (non-bidirectional mode), it can only accept commands from the host and not report information from the printer to the printer driver.

Bidirectional communication is dependent upon the network operating system you are using, the way your printer is connected to the network, and the amount of stack memory available from the application you are running.

Mailbox Mode

Select **Mailbox Mode** to allow documents to exit to a specific mailbox slot, printed side down.

Stacker Mode

In **Stacker Mode**, each bin is filled to capacity before moving to the next bin. Bin selection begins with the lowest bin first and moves upward to the top bin. The next bin is then filled to capacity until all bins are filled.

Job Separator Mode

In **Job Separator Mode**, each new job is directed to the next available (empty) bin. Bin selection begins with the highest bin first and moves downward to the bottom bin.

Download or remove fonts on the optional printer hard disk

To learn how to download or remove fonts on the optional printer hard disk, click the button next to the appropriate procedure. You can download or remove fonts using the PCL printer driver only.



How Do I ...

Download fonts to the printer hard disk?



How Do I ...

Remove fonts from the printer hard disk?



How Do I ...

Find out if the driver is **PostScript** or **PCL**?



Download fonts to the printer hard disk

- 1 Go to the printer driver [properties](#).
- 2 Click the **Fonts** tab.
- 3 Under **Printer Hard Disk**, click **Download Fonts**.
The **Fonts** dialog box appears.
- 4 Select the font(s) you want to download from the **Available Fonts on System** list.
- 5 Click **Download** to download the selected fonts to the printer hard disk.

See Also...



[Fonts dialog box](#)



Remove fonts from the printer hard disk

- 1 Go to the printer driver [properties](#).
- 2 Click the **Fonts** tab.
- 3 Under **Printer Hard Disk**, click **Download Fonts**.
The **Fonts** dialog box appears.
- 4 Select the font(s) you want to remove from the **Fonts Installed on Printer** list.
- 5 Click **Remove** to remove the selected fonts from the printer hard disk.

See Also...



[Fonts dialog box](#)



Print a configuration page

- 1 At the printer control panel, press **Menu** until INFORMATION MENU appears on the display.
- 2 Press **Item** until PRINT CONFIG PAGE appears on the display.
- 3 Press **Select** to print the page.
- 4 Press **Go** to bring the printer online.



Check settings for media type and source

- 1 Go to the printer driver [properties](#).
- 2 Select the **Paper** tab.
You can review and change information about media size, media type, and media source displayed on the **Paper** tab.
- 3 When finished, click **OK**.

Note:

You can check media settings for the media sources (trays) by [printing a configuration page](#) from the printer control panel.



Configure DocWise from a DocWise window

- 1 From the **DocWise** window, click **Options....**
- 2 Select the type of printing event you want to enable or disable.
- 3 Click **Enable** or **Disable**.



Configure DocWise from the Toolbox Utility

- 1 Double-click the **Toolbox** icon.
- 2 Click the **DocWise** Tab.
- 3 Select the type of printing event you want to enable or disable.
- 4 Click **Enable** or **Disable**.



Obtain supplies for the printer

View the online user guide for information on ordering parts, supplies, and accessories for the HP Color LaserJet 8500 printer.



Select media by type or source

From the HP Color LaserJet 8500 printer drivers, you can select media [by type](#) or [by source](#).



How Do I ...

Select media by type?



How Do I ...

Select media by source?



by type

You can select media by type to allow the printer to select the correct media for the print job without specifying where a particular media type is loaded in the printer source (tray). The printer control panel must be configured with the type of media in the printer. Otherwise, selecting media by type will not work properly.

Available selections for media types are:

- Plain
- Bond
 - Preprinted
- Recycled
 - Letterhead
- Color
 - Transparency
- Cardstock
 - Prepunched
- Heavy Media >=28lbs
 - Labels
- Glossy
 - 28 Lb Type 1
- 28 Lb Type 2
 - Envelope

by source

You can select media by source to allow the printer to select the media from a particular printer source (tray), regardless of the media type loaded in that source. However, if the media size does not match the media size requested for the print job, the printer will not print from the selected source.

Select media by type

- 1 Go to the printer driver [properties](#).
- 2 Click the **Paper** tab.
- 3 Select the type of media you want to use from the **Select Paper** list.

Available selections for media types are:

- Plain
- Bond
 - Preprinted
- Recycled
 - Letterhead
- Color
 - Transparency
- Cardstock
 - Prepunched
- Heavy Media >=28lbs
 - Labels
- Glossy
 - 28 Lb Type 1
- 28 Lb Type 2
 - Envelope

- 4 Click **OK**.

Note:

- Both media types and sources appear in the **Select Paper** list.
-
-

Select media by source

- 1 Go to the printer driver [properties](#).
- 2 Click the **Paper** tab.
- 3 Select the media source from the **Select Paper** list.

Available selections for media source are:

- AutoSelect Tray**
- Manual Feed**
- Tray 1**
- Tray 2**
- Tray 3**
- Tray 4 (if installed)**

- 4 Click **OK**.

Note:

Both media types and sources appear in the **Select Paper** list.



Start, continue, and cancel Proof and Print jobs

To learn how to use Proof and Print, click the button next to the appropriate procedure.



[Start a proof and print job](#)



[Continue a proof and print job](#)



[Cancel a proof and print job](#)

Notes:



This option is available only if multiple copies have been selected.



This option is unavailable if an optional printer hard disk is not installed.



Proof and print jobs will automatically print with collation selected in the printer driver. If collation is selected in the application print dialog box, a proof and print job will print more copies than expected. Make sure that collation is not selected in the application print dialog box when **Proof and Print** is selected.



Start a proof and print job

- 1 From an application, select the menu command to print (for example, **File**, then **Print...**). This will open a print dialog box
- 2 If the application has a Collate option, make sure that it is not selected. By default, proof and print jobs are automatically collated in the printer driver. If collation is selected from the application print dialog box, more copies will print than expected. For example, if you select four copies for a proof and print job and collation is turned on in the application print dialog box, the proof and print job will print sixteen copies instead of four.
- 3 Go to the printer driver [properties](#).
- 4 Click the **Setup** tab.
- 5 Select the number of **Copies** to print.
- 6 Select **Proof and Print**.
- 7 Click **OK**. The proof and print job will be sent to the printer. The **Proof and Print** dialog box will appear, prompting for the **Name of File** and **Owner** for the proof and print job.
- 8 In the **Name of File** box, you can accept the name provided or type a name for the proof and print job. Special characters are replaced with an asterisk (*).
- 9 In the **Owner** box, you can accept the owner name provided or type the name of the owner of the proof and print job.
- 10 Click **OK**.

Notes:

- This option is available only if multiple copies have been selected.
- This option is unavailable if an optional printer hard disk is not installed.
- Proof and print jobs will automatically print with collation selected in the printer driver. If collation is selected in the application print dialog box, a proof and print job will print more copies than expected. Make sure that collation is not selected in the application print dialog box when **Proof and Print** is selected.

See Also...

- [Continue a proof and print job](#)
- [Cancel a proof and print job](#)
-
-

Continue a proof and print job

- 1 From the printer control panel, press **Menu** until PROOF AND PRINT MENU appears on the display.
- 2 Press **Item** until the job owner and job name appears on the display.
- 3 Press - **Value +** to change the number of copies to be printed, or accept the value displayed.
- 4 Press **Select** to print the remaining copies of the print job. When the number of copies entered are finished printing, the proof and print job is deleted from the printer hard disk.
- 5 Press **Go** to bring the printer online.

Notes:

- This option is available only if multiple copies have been selected.
- This option is unavailable if an optional printer hard disk is not installed.
- Proof and print jobs will automatically print with collation selected in the printer driver. If collation is selected in the application print dialog box, a proof and print job will print more copies than expected. Make sure that collation is not selected in the application print dialog box when **Proof and Print** is selected.
- If you enter fewer copies from the control panel when continuing a proof and print job than the number of copies requested from the host, the printer will print the number of copies you entered from the control panel, and then delete the proof and print job from the printer hard disk.

See Also...

- [Start a proof and print job](#)
- [Cancel a proof and print job](#)
-



Cancel a proof and print job

- 1 From the printer control panel, press **Menu** until PROOF AND PRINT MENU appears on the display.
- 2 Press **Item** until the appropriate job owner and job name for the proof and print job you want to cancel appears on the display.
- 3 Press - **Value +** to change the number of copies to 0 (zero), or press **Cancel Job** on the printer control panel.
- 4 Press **Select** to enter number of copies
- 5 Press **Go** to bring the printer online.

Notes:

- A proof and print job must be canceled from the printer control panel.
- An optional hard disk must be installed in the printer to use **Proof and Print**.

See Also...

- [Start a proof and print job](#)
- [Continue a proof and print job](#)
-

Print multiple pages per sheet

- 1 Go to the printer driver [properties](#).
- 2 Click the **Setup** tab.
- 3 Select the number of pages per sheet to print (1, 2, 4, 6, 9, or 16) in the **Pages Per Sheet** box.
- 4 Select **Print Page Borders** to place a border around each page.
- 5 Click **OK**.

Note:



The orientation of the pages will change based on the number of pages per sheet selected.



Print first page on different media

- 1 Go to the printer driver [properties](#).
- 2 Click the **Paper** tab.
- 3 Select **Use Different Paper for First Page**. Two tabs appear on the **Paper** tab: **First Page** and **Other Pages**.
- 4 From the **First Page** tab, select media for first page [by type](#) or [by source](#) from the **Select Paper** list.
- 5 From the **Other Pages** tab, select media for other pages by type or by source from the **Select Paper** list.
- 6 Click **OK**.

See Also...



[Select media by type](#)



[Select media by source](#)



Print documents in book form

- 1 Go to the printer driver [properties](#).
- 2 On the **Setup** tab, select **Print on both sides**.
- 3 Select the **Side-by-side** checkbox.
- 4 Click **OK**.

Notes:

- If you are printing on both sides using heavy media (>28lbs), you will get better color print quality if you manually print on the second side of the media.
- This option is unavailable when printing on custom-sized media, heavy media, card stock, transparencies, or labels.
- This option is unavailable when **Manual feed** is selected from the **Paper** tab.
- This option is unavailable if a duplex unit is not installed in the printer.
-
-

Print documents in booklet form

- 1 Go to the printer driver [properties](#).
- 2 Click the **Setup** tab.
- 3 Select **Booklet Printing**.
 - Booklet on Letter**
 - Booklet on 11 x 17**
 - Booklet on A4**
 - Booklet on A3**
- 4 Click **OK**.

Notes:

- You can print documents in booklet form only with the PCL driver.
- You must have a duplex unit installed to use **Booklet Printing**.
- If you have problems printing booklets, make sure that the correct booklet media size is selected in both the application and the driver.
-



Print documents in tablet form

- 1 Go to the printer driver [properties](#).
- 2 On the **Setup** tab, select **Print on both sides**.
- 3 Clear the **Side-by-Side** checkbox.
- 4 Click **OK**.

Notes:

This option is unavailable when printing on custom-sized media, heavy media, card stock, transparencies, or labels.

This option is unavailable when **Manual feed** is selected from the **Paper** tab.

This option is unavailable if a duplex unit is not installed in the printer.



Manually print on 2nd side (for Heavy Media > 28 lb or Cardstock)

Notes:

You may notice print quality problems on the second side of a printed document if you are printing it on both sides using Heavy Media or Cardstock. If so, try the procedure below.

This procedure will work only if you are printing a 2 page document on both sides of one sheet of Heavy Media or Cardstock.

- 1 Print the first page of the document on Heavy Media or Cardstock.
- 2 Remove the first page from the output bin, and insert the page printed side down in tray 1 (manual feed tray).
- 3 Return to the application, and go to the printer driver [properties](#).
- 4 Click the **Color** tab.
- 5 Click **Manually print on 2nd side**.
- 6 Click **OK**.
- 7 Click **OK** in the Print dialog box to print the second page.



Print using Manual Feed

- 1 Go to the printer driver [properties](#).
- 2 Click the **Paper** tab.
- 3 From the **Select Paper** list, select **Manual Feed**.
- 4 Click **OK**.
- 5 Go to the printer, and when prompted from the printer control panel, insert the media into Tray 1.



Print, modify, create, and delete watermarks

To learn how to use watermarks, click the button next to the appropriate procedure.

PostScript printer driver:

- [Print using watermarks](#)
- [Modify a watermark](#)
- [Create a watermark](#)
- [Delete a watermark](#)

PCL printer driver:

- [Print using watermarks](#)
- [Modify a watermark](#)
- [Create a watermark](#)
- [Delete a watermark](#)



How Do I ...

Find out if the driver is **PostScript** or **PCL**?



Print using watermarks (PostScript)

- 1 Go to the printer driver [properties](#).
- 2 Click the **Watermarks** tab.
- 3 Select the watermark you want to use from the **Select a watermark** list.
- 4 Select from the following options for printing the watermark:

- On first page only**
- In background**
- As outline only**

5 Click **OK**.



On first page only

Select **On first page only** to apply the watermark only on the first printed page. Otherwise, the watermark is printed on all pages.

In background

Select **In background** to print the watermark text behind the document text. Text in front of the watermark will be visible. This is the default for printing watermarks.

Clear **In background** to print the watermark text in front of the document text. Text behind the watermark will not be visible.

As outline only

Select **As outline only** to print the watermark as an outline (text not filled in) on the printed pages. Choose this option if the watermark is covering up graphic images in your document.

Print using watermarks (PCL)

- 1 Go to the printer driver [properties](#).
- 2 Click the **Setup** tab.
- 3 Select the watermark you want to use from the **Watermarks** list.
- 4 Select from the following options for printing the watermark:

First page only
Click **OK**.

5

First page only

Select **First page only** to apply the watermark only on the first printed page. Otherwise, the watermark is printed on all pages.

Modify a watermark (PostScript)

- 1 Go to the printer driver [properties](#).
- 2 Click the **Watermarks** tab.
- 3 Select the watermark you want to edit from the **Select a Watermark** list.
- 4 Click **Edit**. The **Edit Watermark** dialog box appears.
- 5 Modify the attributes for the watermark (for example, text, angle, color).
- 6 Click **OK**.

See Also...



[Edit Watermark dialog box](#)



Modify a watermark (PCL)

- 1 Go to the printer driver [properties](#).
- 2 Click the **Setup** tab.
- 3 Click **Edit...** The **Edit Watermarks** dialog box appears.
- 4 Select the watermark you want to edit from the **Select a Watermark** list, and click **Edit...** The **Edit Watermark** dialog box appears.
- 5 Modify the attributes for the watermark (for example, text, angle, color).
- 6 Click **OK**.

See Also...



[Edit Watermarks dialog box](#)



[Edit Watermark dialog box](#)



Create a watermark (PostScript)

- 1 Go to the printer driver [properties](#).
- 2 From the **Watermarks** tab, click **New**.
The **New Watermarks** dialog box appears.
- 3 In the **Text** box, type the text for the watermark.
- 4 Set the other attributes for the watermark (for example, font size, angle, or color).
- 5 Click **OK**.

Note:

The watermark will be saved using the text entered in the **Text** box.

See Also...

[New Watermark dialog box](#)

Create a watermark (PCL)

- 1 Go to the printer driver [properties](#).
- 2 Click the **Setup** tab
- 3 Under **Watermarks**, click **Edit...** The **Edit Watermarks** dialog box appears.
- 4 Click **Add...** The **Edit Watermark** dialog box appears.
- 5 In the **Text** box, enter the text for your watermark.
- 6 Set other attributes for the watermark (for example, font size, angle, or color).
- 7 Click **OK**.

Note:

- The watermark will be saved using the text entered in the **Text** box.

See Also...

- [Edit Watermarks dialog box](#)

- [Edit Watermark dialog box](#)



Delete a watermark (PostScript)

- 1 Go to the printer driver [properties](#).
- 2 Click the **Watermarks** tab.
- 3 Select the watermark you want to delete from the **Select a Watermark** list.
- 4 Click **Delete**.
- 5 Click **OK**.



Delete a watermark (PCL)

- 1 Go to the printer driver [properties](#).
- 2 Click the **Setup** tab.
- 3 Click **Edit...** The **Edit Watermarks** dialog box appears.
- 4 Select the watermark you want to delete from the **Select a Watermark** list.
- 5 Click **Delete**.
- 6 Click **OK**.

See Also...



[Edit Watermarks dialog box](#)



Improve color printing

For most color printing needs, the default HP ColorSmart utility provides the best color output. However, if the colors are not printing as expected, try one of the following:



Adjust color settings manually



Change the color system



Change the color balance



Select a color treatment for a print job

- 1 Go to the printer driver [properties](#).
- 2 Click the **Color** tab. For the Windows 3.1 PostScript printer driver, click the **Setup** tab, then click **Color** to display the **Color Adjustments** dialog box.
- 3 You can select from the following color treatment options:
 - HP ColorSmart**
 - Manual**
 - ICC/CMS**
 - Black and White**
- 4 Click **OK**.

See Also...

- [Improving color printing](#)
- [Adjusting color settings manually](#)
-
-

HP ColorSmart

HP ColorSmart technology analyzes the document to be printed and automatically adjusts the color settings to produce the best possible color output. This setting is recommended for printing all color documents.

Manual

Select **Manual** to manually adjust the **Color** and **Halftone** modes for text, graphics, and photographs.

ICC/CMS

ICC/CMS is a color management feature that allows you to select the source of the color profile to be used for color management. Color management can be performed on the host computer or the printer.

Note:

ICC/CMS is available for Microsoft Windows 95 and Microsoft Windows NT only.

Black and White

Select **Black and White** to print a document in black and white. This option is useful for previewing preliminary copies of slides and hardcopy output quickly, or for color documents that will be photocopied or faxed.

Adjust color settings manually

- 1 Go to the printer driver [properties](#).
- 2 Click the **Color** tab. For the Windows 3.1 PostScript printer driver, click the **Setup** tab, then click **Color** to display the **Color Adjustments** dialog box
- 3 For further instructions, click the printer driver being used:



PostScript



PCL



Adjust color settings manually (PostScript)

- 4 Under **Color Treatment**, select **Manual**.
- 5 Click **Options...** The **Manual Options** dialog box appears.
- 6 Under **Text, Graphics**, or **Photographics**, select the appropriate [Color Mode](#) and [Halftone Mode](#).
- 7 Click **OK**.

See Also...



[Manual Options dialog box](#)



Color Mode

The **Color Mode** settings tell the printer how to transform the data sent from a software application into the final colors the printer will output. You can manually adjust the **Color Mode** using the following settings:

- Screen Match** The printer chooses colors to match the colors displayed on the screen. This is the default **Color Mode**.
- Vivid** The printer automatically chooses bright, vivid colors.
- OHT** Colors are adjusted for printing on overhead transparencies.

Halftone Mode

Halftone uses many small colored dots to represent the light and dark areas of an image. Halftoning allows you to print a wide range of colors with just a few toner colors. The **Halftone** dialog boxes let you select the following halftone patterns the printer uses for text, graphics, and photos:

- Detail** Select **Detail** for images that require a high level of detail or show a pattern within colors.
- Smooth** Select **Smooth** for images that require an even distribution of color.

Adjust color settings manually (PCL)

4 Under **Color Treatment**, select **Manual**.

5 Under **Text, Graphics**, or **Photographs**, select the appropriate [Color Mode](#) and [Halftone Mode](#).

6 Click **OK**.



Change color system

- 1 Go to the printer driver [properties](#).
- 2 Click the **Color** tab. For the Windows 3.1 PostScript printer driver, click the **Setup** tab, then click **Color** to display the **Color Adjustments** dialog box.
- 3 Under **Color Treatment**, select from the following color systems:

ColorSmart

Manual

ICC/CMS

Black and White

- 4 Click **OK**.



Change color balance

The density of the four colors (black, cyan, magenta, and yellow) can be adjusted at the printer control panel. To learn how to adjust the densities of the toner cartridges, consult the online user guide.

See Also...



[Adjust color settings manually](#)



[Change color system](#)



How Do I? Contents

How Do I...?

- [Access printer driver properties](#)
- [Change the color balance](#)
- [Change the color system](#)
- [Check settings for media type and source](#)
- [Configure the multi-bin mailbox](#)
- [Download or remove fonts on the optional printer hard disk](#)
- [Find out if the driver is PostScript or PCL](#)
- [Improve color printing](#)
- [Obtain supplies for the printer](#)
- [Print a configuration page](#)
- [Print documents in book form \(two-sided\)](#)
- [Print documents in booklet form \(two-sided - PCL Driver only\)](#)
- [Print documents in tablet form \(two-sided\)](#)
- [Manually Print on 2nd Side \(for Heavy Media > 28 lb or Cardstock\)](#)
- [Print first page on different media](#)
- [Print multiple pages per sheet](#)
- [Print using manual feed](#)
- [Print, modify, create, and delete watermarks](#)
- [Select media by source](#)
- [Select media by type](#)
- [Select a color treatment for a print job](#)
- [Start, continue, and cancel proof and print jobs](#)
- [Use the Multi-Bin Mailbox](#)
-

