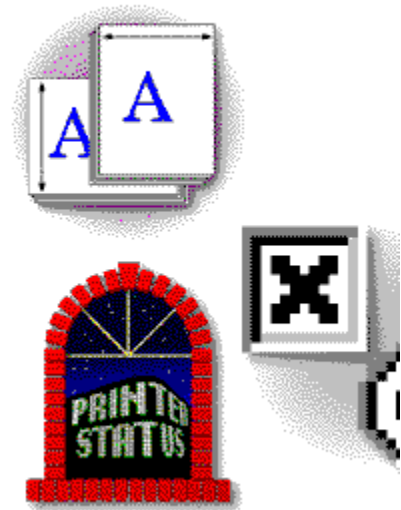


HP LaserJet 5L Printing Software Overview



Press F1 to find out about using Help

- Introduction
- Printer Driver Basics
- HP Status Window Keeps You Informed
- Additional Sources of Information



If you chose "Custom Installation" or if your computer is not directly connected to your printer via a parallel cable, you may not have access to all the software components described in this overview.



Introduction

The HP LaserJet 5L Printing Software for Windows, consists of the HP LaserJet Printer Driver, HP Status Window, HP Status Window Help, and the Overview.

This overview introduces you to each component. It also shows you how to access, modify, and locate additional help information within each component.

During installation, we install PCL printer software. After the installation you will have the **HP LaserJet 5L Printer** group.



HP LaserJet 5L (PCL) Software Overview (*you are in the overview now*)



HP Status Window



HP Status Window Help



Printer Driver Help



Printer Driver Basics

The HP LaserJet Printing Software provides you with software so your computer can communicate with your printer. This software is commonly referred to as a **printer driver**. The printer driver converts application output data into instructions that the printer interprets to produce printed pages. You also control the settings of your printer (number of pages, paper size, etc.) through the printer driver.

The printer driver can be accessed through different paths such as the **Windows Control Panel** or your **Software Applications**.

Job-by-Job Settings

Typically you will not have to make changes to the printer driver settings, because most software applications allow common selections from within a print dialog box. For example, most word processing and graphics software let you change the number of copies, and orientation. Changes made within applications usually affect just one print job.

Common Settings

Changes made within the printer driver through the Windows Control Panel can affect all print jobs sent to the printer regardless of the software application. The changes you make to the printer driver stay in effect until you change them again.

Note Software applications generally **override** settings that are in common with your printer driver. For example, if the printer driver sets the number of copies to one and you select five copies from your software application, you will get five printed copies.

Note Some software applications allow you access to the printer driver, too. Typically you can click on **File Menu**, then click on **Print Setup** to access the driver. However, there are some software applications that do not allow you full access to the driver so it is best to use the following procedure.

Advanced Settings

The printer driver gives you access to many more printer settings. For example, you can fine tune print quality by changing resolution or graphics and text modes.



To access the printer driver through Windows 3.1 and 3.11

- 1** From the Windows Program Manager, open the **Main** group.
- 2** Double-click on the **Control Panel** icon.
- 3** Double-click on the **Printers** icon.
- 4** Make sure the HP LaserJet 5L (PCL) printer is highlighted, then click on **Setup**. This displays the printer driver.





HP Status Window Keeps You Informed

The HP Status Window reports printer conditions and error messages on your computer screen, such as "Paper Out." Any time a message appears, you can press the Help button (or F1) for more information. Instructions are included for a variety of tasks, like loading paper, changing toner and clearing paper jams.

- **HP Status Window** -- When the HP Status Window is running, you will see a small icon on the bottom of your screen. Double-click on this icon any time to view the printer's current status.
- **Direct Parallel Connection** -- The HP Status Window displays messages on your screen only if your computer is directly connected to the printer's parallel port with a IEEE-1284 compliant cable. This type of connection is "bi-directional" because the computer can send jobs to the printer and the printer can send printer status information to the computer.
- ◆ **To access the HP Status Window through Windows 3.1 and 3.11**
 - 1 From the Windows Program Manager, double-click on the **HP LaserJet 5L Printer** icon to open the HP LaserJet Group.
 - 2 Double-click on the **HP Status Window** icon.

Note for Network And Switch Box Users:

The HP Status Window may not work through a network or switching device. These devices often prevent the printer from sending data back to the computer. There are new sharing devices that support status feedback. Check with your supplier for more information.

If you are on a network or using a switch box and the HP Status Window is not available, use the status lights on the printer's Front Panel and refer to the User's Manual.





Additional Sources of Information

Additional help information and support for your HP LaserJet 5L printer is provided in:

◆ **The User's Manual**

Your HP LaserJet Printer is supplied with a task oriented [User's Manual](#) which allows you to quickly learn more about your printer. Click on the green text to see a table of contents.

◆ **Additional support:**

You can obtain additional support through your

Local HP Sales Representative


Company's Computer Support Person

You can also contact **Hewlett-Packard Customer Support** (your coverage may vary if your printer is in or out of warranty). Phone numbers and other details can be found in Chapter 7 of your printer user's manual.

HP LaserJet Printing Software Overview

The Overview Help Files provide information on what the HP LaserJet Printing Software contains.


To access the HP LaserJet Printing Software Overview:

1. From the Windows Program Manager, open the **HP LaserJet 5L Printer** group.
2. Double-click on the **HP LaserJet 5L Software Overview** icon. 

HP Status Window

The HP Status Window provides information on the state of your HP LaserJet printer. If the HP Status Window is set to pop up over your application, it will do so to inform you on printer status. A help system is also included with the HP Status Window.

To access the HP Status Window and the associated help files:


1. From the Windows Program Manager, open the **HP LaserJet 5L Printer** group.
2. Double-click on the **HP LaserJet Status Window** icon. 

Note - To access the associated Help File Press F1 or the Help button.

HP Status Window Help

The HP Status Window Help icon provides direct access to the HP Status Window help system.


To access the HP Status Window Help:

1. From the Windows Program Manager, open the **HP LaserJet 5L Printer** group.
2. Double-click on the **HP LaserJet Status Window Help** icon. 

Printer Driver Help

The Printer Driver Help icon allows you to directly access the help system for the printer driver. Within this help system you can find information and steps to modify your printer settings.

To access the Printer Driver Help system:

1. From the Windows Program Manager, open the **HP LaserJet 5L Printer** group.
2. Double-click on the **HP 5L Driver Help** icon. 

You can also access Help through your software application.

Access to the printer driver through your software application may vary, however, you generally access it through the File Menu.

1. Open your software's File Menu and look for Print Setup.
2. Click on Print Setup.
3. On the Print Setup screen look for a button or selection to setup your printer (many applications have a button labeled "Setup").
4. Click on the Setup Button and make the changes to the printer driver.

Orientation

Orientation refers to the direction print appears on a page. **Portrait** orientation prints across the short-edge of a page (like typical letters) and **landscape** prints across the long-edge or length of a page (often used in spreadsheets with many columns).

PCL Printer Software

In this system the formatting of the printed page is processed within your printer. PCL stands for Printer Control Language.

The PCL Printer Software allows you to print using a network and the software is compatible with previous LaserJet printers.

Accessing The Printer Driver Through Your Software

Access to the printer driver through your software application may vary, however, you generally access it through the File Menu.

1. Open the File Menu and look for Print Setup.
2. Click on Print Setup.
3. On the Print Setup screen look for a button or selection to setup your printer (many applications have a button labeled "Setup").
4. Click on the Setup Button and make the changes to the printer driver. The title bar of the printer driver is **HP LaserJet 5L (PCL) Printing System on ...**.



User's Manual Contents

Chapter 1 - Setting Up the Printer (Printer Parts and Locations, Installing a Toner Cartridge, Loading Paper, Attaching Cords)

Chapter 2 - Using your Printer Software (Software Instructions for Windows Users, Software Instructions for DOS Users)

Chapter 3 - Using the Front Panel (Front Panel Light Status, Front Panel Button Usage)

Chapter 4 - Printing Tasks (Preparing for Printing, Purchasing and Loading Paper, Printing Letterhead, Envelopes, Special Media)

Chapter 5 - Printer Maintenance and Accessories (Conserving Electricity, Managing Toner Cartridges, Cleaning Your Printer)

Chapter 6 - Troubleshooting and Solving Problems (Printing a Self-Test Page, Resetting the Printer, Clearing Paper Jams, Solving Printer Problems, Solving Font Problems, Solving Print Quality Problems)

Chapter 7 - Warranty Information (Warranty, Worldwide Sales and Service Offices)

Appendix A - Printer Specifications (Specifications, Regulatory Information)

Appendix B - Print Media Specifications (Paper Specifications)

Appendix C - Parallel Cable Specifications and Attachments (Parallel Cable, Configuring the Printer Port, Networks and Switch Boxes)

Appendix D - Memory (DRAM) Installation (Installing Memory Cards [DRAM])

Appendix E - PCL Printer Commands (Common Printer Commands)

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Accessing The Printer Driver Through The Windows Control Panel

To access the printer driver:

1. Open the Program Manager Group.
2. Click on the Control Panel Icon.
3. Click on the Printers Icon.
4. Select the HP LaserJet 5L (PCL) Printer.
5. Click the Setup Button.

Welcome to Help for the HP LaserJet Printing Software



This Overview introduces you to the software that is supplied with your HP LaserJet printer.

