



## Table of Contents

Install a Printer Driver .....	2
Print a Test Label.....	9
Uninstall a Printer and Driver.....	10



## Install a Printer Driver

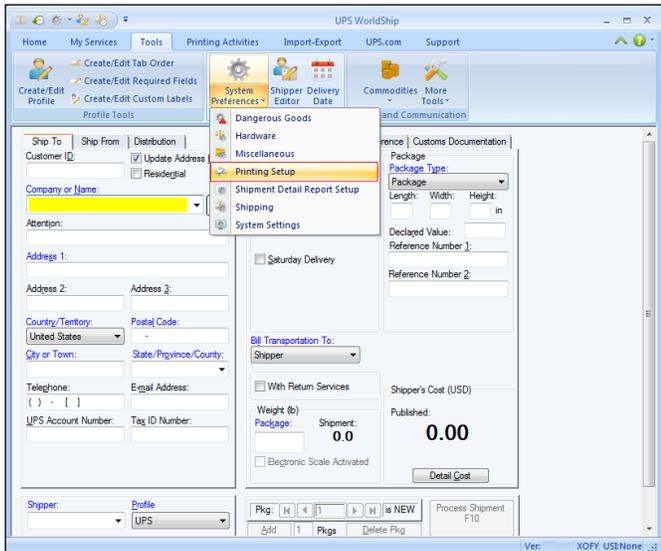
Upon successful installation of WorldShip, the Eltron/Zebra printer drivers are pre-installed. After WorldShip installation, simply turn on the printer and perform steps 1, 2, 3, 10, 12, and 13 below.

If the Eltron/Zebra printer drivers do not exist, follow steps 1 through 13 below.

Before installing a printer driver, ensure that you:

- Connect the printer to a power source. The printer turns on automatically, and a green light appears when the printer is ready.
- Ensure that labels are loaded.
- Connect the printer to your PC.

To install a printer driver:

Step	Window (if available)
1. On the <b>Tools</b> tab, select <b>System Preferences</b> and then <b>Printing Setup</b> .	



**Step**

2. The **Printing Setup** tab on the **System Preferences Editor** window appears.

- Enter the printer ID in the **Printer ID** box
- In **Printer Type** click the down arrow and select **Label**.
- Click **Add**.

**Window (if available)**

The screenshot shows the 'System Preferences Editor' window with the 'Printing Setup' tab selected. A table lists printer configurations:

Default	Printer ID	Printer Type	Printer Name	Label Stock	Dimensions	Extended Area Usage
<input checked="" type="checkbox"/>	Invoice1	Invoice	Microsoft XPS D...			
<input checked="" type="checkbox"/>	Report1	Report	Microsoft XPS D...			
<input checked="" type="checkbox"/>	test	Label	Adobe PDF	Laser 8 1/2 x 11	(None)	
<input checked="" type="checkbox"/>	test1	Label	Microsoft XPS D...	Laser 8 1/2 x 11	(None)	

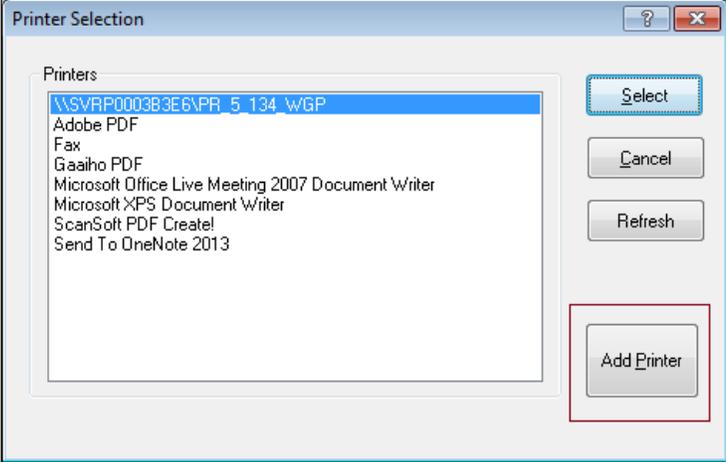
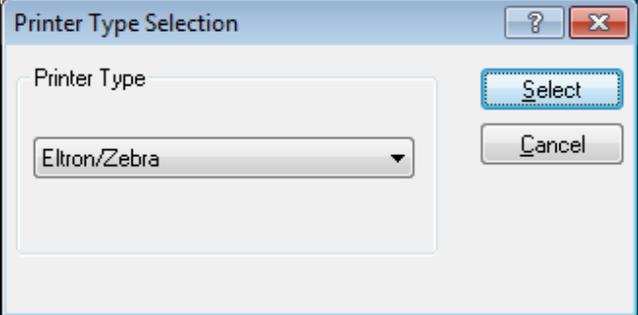
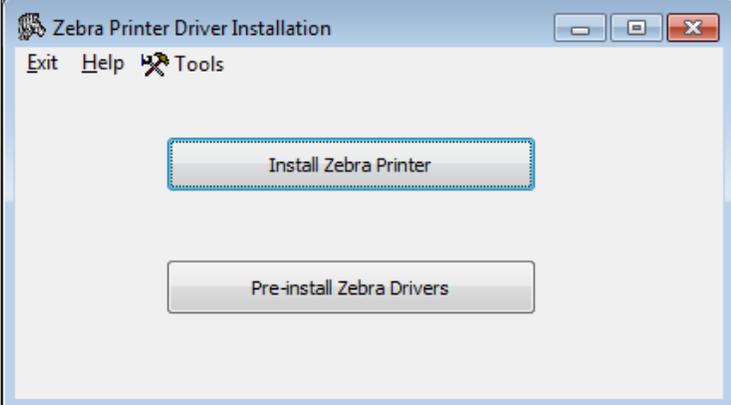
Below the table, the 'Printer ID' and 'Printer Type' fields are highlighted with a red box. The 'Printer Type' dropdown is set to 'Label'. Other options include 'Default Printer', 'Print Freight Consignee Label', 'Print Consignee Label', and 'System Printing Preferences'.

3. The **Label Printer Setup** window appears.

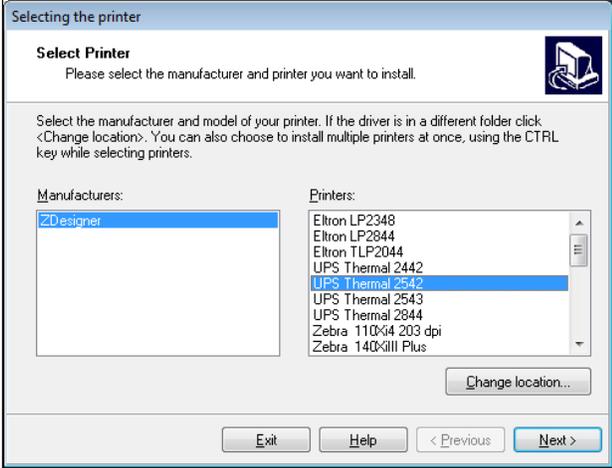
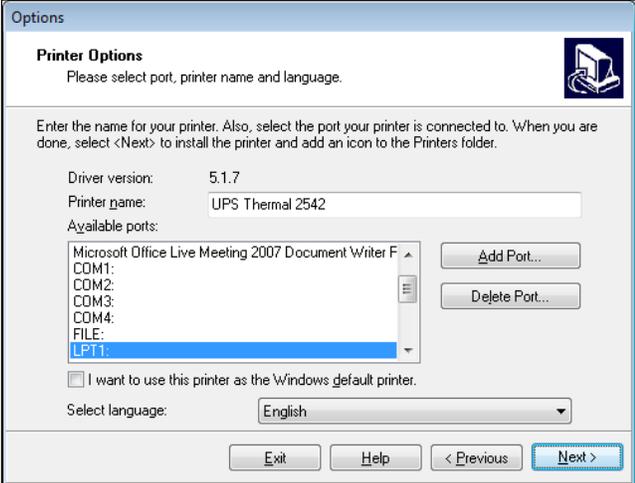
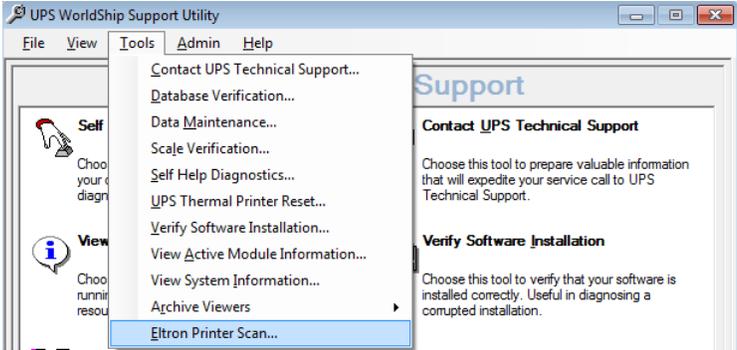
- Under **Printer**, click **Change Label Printer**.

The screenshot shows the 'Label Printer Setup' window. The 'Printer' section has a 'Name' field containing 'Click Change Label Printer Button' and a prominent 'Change Label Printer' button. The 'Label Configuration' section includes 'Label Stock Dimensions' and 'Extended Area Usage' dropdown menus, with the latter set to '(None)'. A 'Generic Thermal Printer' checkbox is also visible.

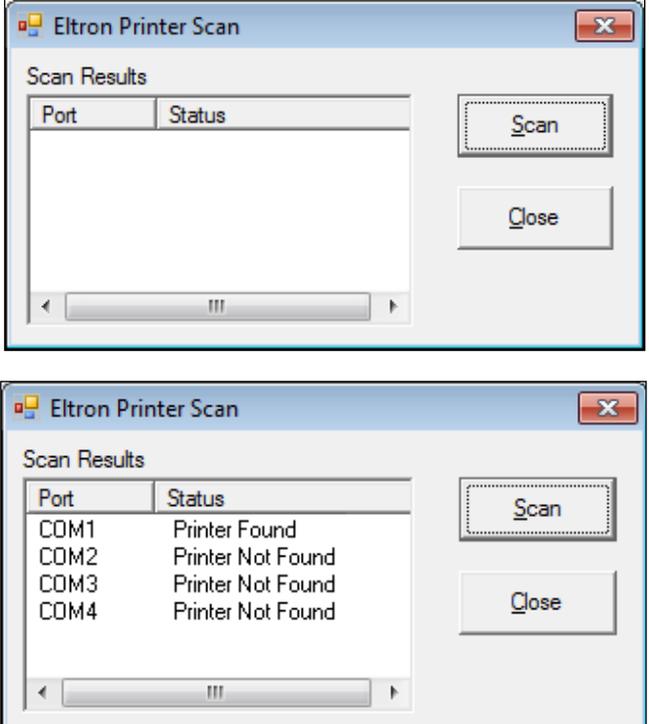
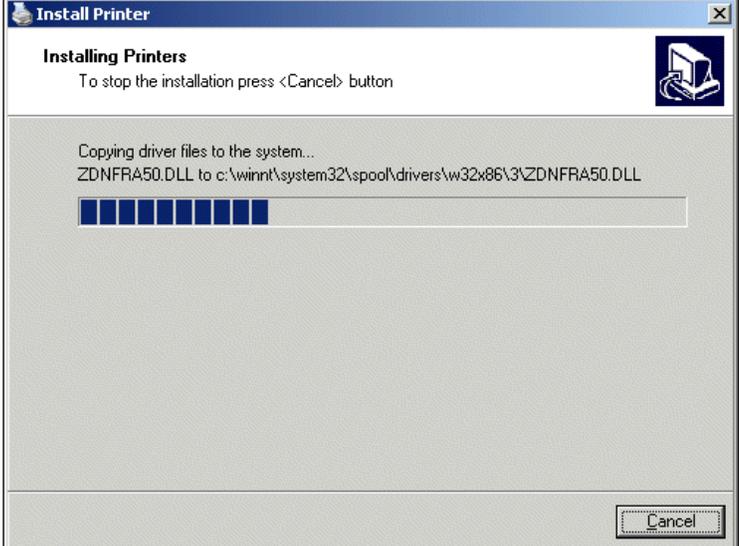


Step	Window (if available)
<p>4. The <b>Printer Selection</b> window appears.</p> <ul style="list-style-type: none"><li>• To add a new printer, click <b>Add Printer</b></li><li>• To begin using a previously installed printer, select it in the <b>Printers</b> box, click <b>Select</b>, and skip to step 14.</li></ul>	
<p>5. The <b>Printer Type Selection</b> window appears.</p> <ul style="list-style-type: none"><li>• Click the down arrow and select the printer type (that is, <b>Eltron/Zebra</b> or <b>Other</b>).</li><li>• Click <b>Select</b>.</li><li>• If you selected Other skip to step 13</li></ul>	
<p>6. The <b>Zebra Printer Driver Installation</b> window appears.</p> <p>Click <b>Install Zebra Printer</b>.</p>	



Step	Window (if available)
<p>7. The <b>Selecting the printer</b> window appears and shows the manufacturers and printers that are available.</p> <ul style="list-style-type: none"><li>• Select the printer manufacturer in the <b>Manufacturers</b> box.</li><li>• Select the desired printer model in the <b>Printers</b> box.</li></ul> <p><b>Tip:</b> Use the scroll bar as needed to find your printer model.</p> <ul style="list-style-type: none"><li>• Click <b>Next</b>.</li></ul>	
<p>8. The <b>Options</b> window appears.</p> <ul style="list-style-type: none"><li>• Select the communication port for your printer connection.</li></ul> <p><b>Tip:</b> A USB cable should be included with your Zebra printer. If using a USB cable, select USB001. Serial ports use COM1 through COM4, and parallel ports use LPT1 through LPT3.</p> <ul style="list-style-type: none"><li>• Click the down arrow in the Select <b>Language</b> box and select a language.</li><li>• Click <b>Next</b>.</li></ul>	
<p>9. <b>Note:</b> If you are connecting your printer via a serial port and do not know the communication port for your printer connection, the UPS Support Utility provides a feature to scan and indicate the communication port, as follows:</p> <ul style="list-style-type: none"><li>• Click <b>Start</b> on the Windows taskbar, point to <b>All Programs</b> and then to <b>UPS</b>, and click <b>UPS WorldShip Support Utility</b>. The <b>User Diagnostic Support</b> window appears.</li><li>• On the <b>Tools</b> menu, click <b>Eltron Printer Scan</b>.</li></ul>	



Step	Window (if available)										
<p>10. The <b>Eltron Printer Scan</b> window appears.</p> <ul style="list-style-type: none"><li>Click <b>Scan</b>. The status of each port appears, and the status of the correct port shows <b>Printer Found</b>.</li></ul> <p><b>Tip:</b> The printer must be connected and turned on.</p> <ul style="list-style-type: none"><li>Note which port shows <b>Printer Found</b>, click <b>Close</b>, and restart step 8.</li></ul>	 <p>The first screenshot shows the 'Eltron Printer Scan' window with a table titled 'Scan Results' containing two columns: 'Port' and 'Status'. The table is currently empty. To the right of the table are two buttons: 'Scan' and 'Close'.</p> <p>The second screenshot shows the same window after a scan. The table now contains the following data:</p> <table border="1"><thead><tr><th>Port</th><th>Status</th></tr></thead><tbody><tr><td>COM1</td><td>Printer Found</td></tr><tr><td>COM2</td><td>Printer Not Found</td></tr><tr><td>COM3</td><td>Printer Not Found</td></tr><tr><td>COM4</td><td>Printer Not Found</td></tr></tbody></table>	Port	Status	COM1	Printer Found	COM2	Printer Not Found	COM3	Printer Not Found	COM4	Printer Not Found
Port	Status										
COM1	Printer Found										
COM2	Printer Not Found										
COM3	Printer Not Found										
COM4	Printer Not Found										
<p>11. The <b>Install Printer</b> window appears and shows the installation progress.</p> <p>Monitor the installation progress.</p>	 <p>The 'Install Printer' window displays the progress of installing printer drivers. It includes a progress bar and a 'Cancel' button at the bottom right.</p> <p>Installing Printers To stop the installation press &lt;Cancel&gt; button</p> <p>Copying driver files to the system... ZDNFRA50.DLL to c:\winn\system32\spool\drivers\w32x86\3\ZDNFRA50.DLL</p>										



Step	Window (if available)
<p>12. When the installation process is complete, the <b>Printer Selection</b> window appears.</p> <ul style="list-style-type: none"><li>• If not already selected, select the appropriate printer under <b>Printers</b>.</li></ul> <p><b>Note:</b> If the new printer is not shown, click <b>Cancel</b>. In the <b>Label Printer Setup</b> window, click <b>Change Label Printer</b> to re-display the <b>Printer Selection</b> window.</p> <ul style="list-style-type: none"><li>• Click <b>Select</b>.</li></ul>	
<p>13. If you selected <b>Other</b> in the <b>Printer Type Selection</b> window (step 5), the <b>Print</b> window appears and provides a list of the printers that are connected to your computer, including network printers.</p> <ul style="list-style-type: none"><li>• If the desired printer appears in the <b>Select Printer</b> box, select the printer and click <b>Print</b>.</li><li>• If the desired printer does not appear in the <b>Select Printer</b> box, click <b>Find Printer</b> and navigate to and select the desired printer.</li></ul>	
<p>14. The <b>Label Printer Setup</b> window appears.</p> <ul style="list-style-type: none"><li>• Verify the printer name in the <b>Name</b> box.</li><li>• Under <b>Label Configuration</b>, select the label stock dimensions and extended area usage.</li><li>• Click <b>Apply</b>.</li></ul>	



### Step

15. The **Printing Setup** tab appears and shows the printer in the **Printer** grid.

Select the **Default Printer** check box (as needed and if more than one printer exists).

### Window (if available)

System Preferences Editor

Hardware | **Printing Setup** | Shipment Detail Report Setup | Shipping | Miscellaneous | System Settings | Dangerous Goods

Printer

Default	Printer ID	Printer Type	Printer Name	Label Stock	Dimensions	Extended Area Usage
<input checked="" type="checkbox"/>	Invoice1	Invoice	Microsoft XPS D...			
<input checked="" type="checkbox"/>	Label1	Label	UPS Thermal 25...	Thermal 4x6 or 4x6 1/4	(None)	
<input checked="" type="checkbox"/>	Report1	Report	Microsoft XPS D...			

Printer ID:  Default Printer  
Label1

Printer Type:

Print Freight Consignee Label  
UPS Thermal 2542  
Thermal 4x6 or 4x6 1/4  
(None)  Per Handling Unit  
 Per Piece  
 Print Consignee Label

System Printing Preferences

Reference Numbers Printed on the Label

This Reference No. Prints on the Label:

This Reference No. Prints on the Label:

Preferred Label Printing

Print Package Label:

Print X of Y values on each label  
 Print Return Service / Import Control Receipt  
 Print Error Label during Batch Processing

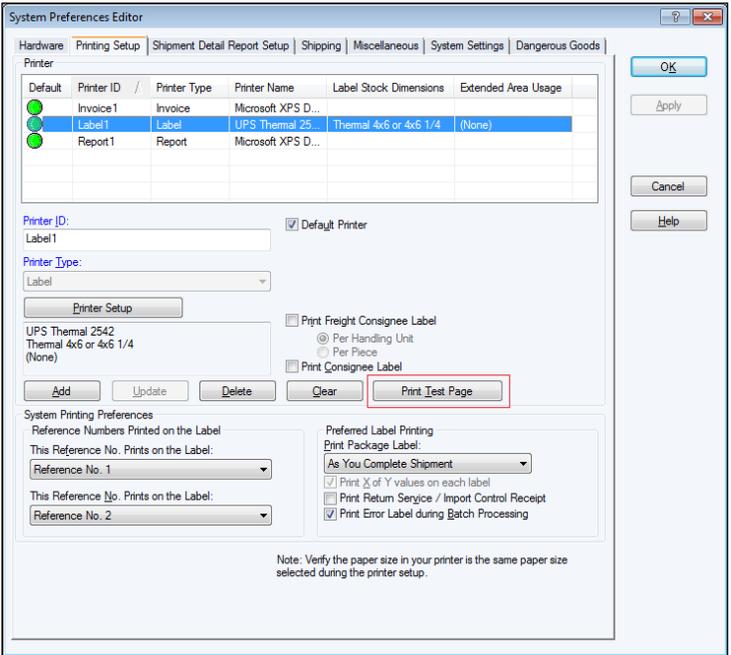
Note: Verify the paper size in your printer is the same paper size selected during the printer setup.



## Print a Test Label

**Note:** If you have not already done so, set up the label stock configuration before printing a test label.

To print a test label:

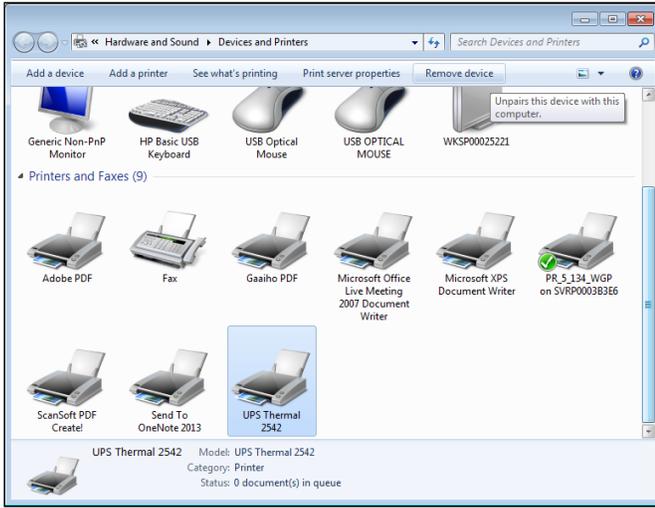
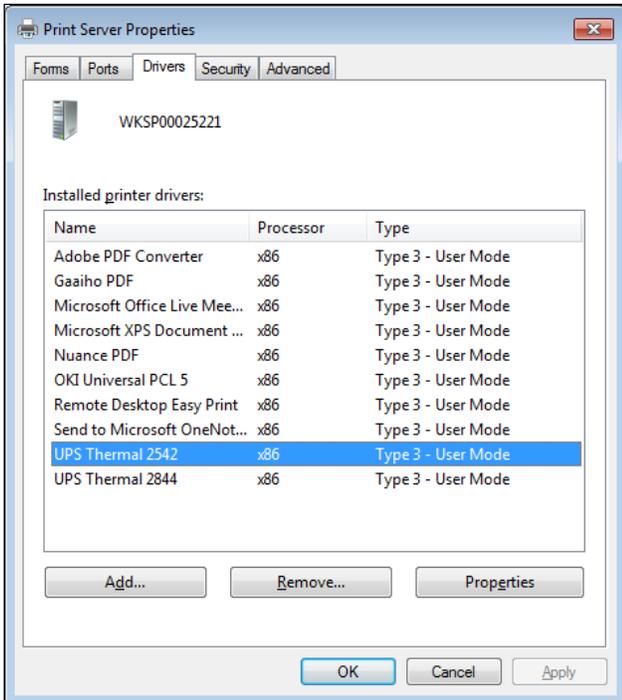
Step	Window (if available)																												
<p>1. On the <b>Printing Setup</b> tab in the <b>System Preferences Editor</b> window:</p> <ul style="list-style-type: none"><li>• Select the printer in the <b>Printer</b> grid.</li><li>• Click <b>Print Test Page</b>.</li></ul>	 <p>The screenshot shows the 'System Preferences Editor' window with the 'Printing Setup' tab selected. A table lists printers, with 'Label1' highlighted. Below the table, the 'Printer ID' is 'Label1' and 'Printer Type' is 'Label'. The 'Print Test Page' button is highlighted with a red box. Other settings include 'UPS Thermal 2542' and 'Thermal 4x6 or 4x6 1/4 (None)'. There are also checkboxes for 'Print Freight Consignee Label', 'Print Consignee Label', and 'Print Package Label'.</p> <table border="1"><thead><tr><th>Default</th><th>Printer ID</th><th>Printer Type</th><th>Printer Name</th><th>Label Stock</th><th>Dimensions</th><th>Extended Area Usage</th></tr></thead><tbody><tr><td></td><td>Invoice1</td><td>Invoice</td><td>Microsoft XPS D...</td><td></td><td></td><td></td></tr><tr><td></td><td>Label1</td><td>Label</td><td>UPS Thermal 25...</td><td>Thermal 4x6 or 4x6 1/4</td><td>(None)</td><td></td></tr><tr><td></td><td>Report1</td><td>Report</td><td>Microsoft XPS D...</td><td></td><td></td><td></td></tr></tbody></table> <p>Printer ID: Label1 <input checked="" type="checkbox"/> Default Printer</p> <p>Printer Type: Label</p> <p>UPS Thermal 2542 Thermal 4x6 or 4x6 1/4 (None)</p> <p><input type="checkbox"/> Print Freight Consignee Label <input checked="" type="radio"/> Per Handling Unit <input type="radio"/> Per Piece <input type="checkbox"/> Print Consignee Label</p> <p>System Printing Preferences</p> <p>Reference Numbers Printed on the Label</p> <p>This Reference No. Prints on the Label: Reference No. 1</p> <p>This Reference No. Prints on the Label: Reference No. 2</p> <p>Preferred Label Printing</p> <p>Print Package Label: As You Complete Shipment</p> <p><input checked="" type="checkbox"/> Print X of Y values on each label <input type="checkbox"/> Print Return Service / Import Control Receipt <input checked="" type="checkbox"/> Print Error Label during Batch Processing</p> <p>Note: Verify the paper size in your printer is the same paper size selected during the printer setup.</p>	Default	Printer ID	Printer Type	Printer Name	Label Stock	Dimensions	Extended Area Usage		Invoice1	Invoice	Microsoft XPS D...					Label1	Label	UPS Thermal 25...	Thermal 4x6 or 4x6 1/4	(None)			Report1	Report	Microsoft XPS D...			
Default	Printer ID	Printer Type	Printer Name	Label Stock	Dimensions	Extended Area Usage																							
	Invoice1	Invoice	Microsoft XPS D...																										
	Label1	Label	UPS Thermal 25...	Thermal 4x6 or 4x6 1/4	(None)																								
	Report1	Report	Microsoft XPS D...																										



## Uninstall a Printer and Driver

**Note:** Before uninstalling a printer driver, be sure that you purge any pending print jobs to the existing thermal label printer.

**To uninstall a printer driver installed previously:**

Step	Window (if available)																																	
<p>Using Microsoft Windows:</p> <ol style="list-style-type: none"><li>1. Click <b>Start</b> on the Windows taskbar.</li><li>2. Select <b>Devices and Printers</b>.</li><li>3. In the <b>Printers and Faxes</b> section, select a printer then <b>Remove device</b> on the file menu for each printer you want to uninstall.</li><li>4. Select a printer then <b>Print server properties</b> on the file menu.</li></ol>	 <p>The screenshot shows the Windows 'Devices and Printers' window. The 'Printers and Faxes' section is expanded, displaying a list of installed printers. The 'UPS Thermal 2542' printer is highlighted. The status bar at the bottom indicates 'Model: UPS Thermal 2542', 'Category: Printer', and 'Status: 0 document(s) in queue'.</p>																																	
<ol style="list-style-type: none"><li>5. In the <b>Print Server Properties</b> window, click the <b>Drivers</b> tab.</li><li>6. Select each printer driver you want to uninstall and click <b>Remove</b>.</li></ol>	 <p>The screenshot shows the 'Print Server Properties' window for the printer 'WKSP00025221'. The 'Drivers' tab is selected. A table lists the installed printer drivers:</p> <table border="1"><thead><tr><th>Name</th><th>Processor</th><th>Type</th></tr></thead><tbody><tr><td>Adobe PDF Converter</td><td>x86</td><td>Type 3 - User Mode</td></tr><tr><td>Gaiiho PDF</td><td>x86</td><td>Type 3 - User Mode</td></tr><tr><td>Microsoft Office Live Mee...</td><td>x86</td><td>Type 3 - User Mode</td></tr><tr><td>Microsoft XPS Document ...</td><td>x86</td><td>Type 3 - User Mode</td></tr><tr><td>Nuance PDF</td><td>x86</td><td>Type 3 - User Mode</td></tr><tr><td>OKI Universal PCL 5</td><td>x86</td><td>Type 3 - User Mode</td></tr><tr><td>Remote Desktop Easy Print</td><td>x86</td><td>Type 3 - User Mode</td></tr><tr><td>Send to Microsoft OneNot...</td><td>x86</td><td>Type 3 - User Mode</td></tr><tr><td>UPS Thermal 2542</td><td>x86</td><td>Type 3 - User Mode</td></tr><tr><td>UPS Thermal 2844</td><td>x86</td><td>Type 3 - User Mode</td></tr></tbody></table> <p>Buttons for 'Add...', 'Remove...', and 'Properties' are visible at the bottom of the driver list. The 'Remove...' button is highlighted.</p>	Name	Processor	Type	Adobe PDF Converter	x86	Type 3 - User Mode	Gaiiho PDF	x86	Type 3 - User Mode	Microsoft Office Live Mee...	x86	Type 3 - User Mode	Microsoft XPS Document ...	x86	Type 3 - User Mode	Nuance PDF	x86	Type 3 - User Mode	OKI Universal PCL 5	x86	Type 3 - User Mode	Remote Desktop Easy Print	x86	Type 3 - User Mode	Send to Microsoft OneNot...	x86	Type 3 - User Mode	UPS Thermal 2542	x86	Type 3 - User Mode	UPS Thermal 2844	x86	Type 3 - User Mode
Name	Processor	Type																																
Adobe PDF Converter	x86	Type 3 - User Mode																																
Gaiiho PDF	x86	Type 3 - User Mode																																
Microsoft Office Live Mee...	x86	Type 3 - User Mode																																
Microsoft XPS Document ...	x86	Type 3 - User Mode																																
Nuance PDF	x86	Type 3 - User Mode																																
OKI Universal PCL 5	x86	Type 3 - User Mode																																
Remote Desktop Easy Print	x86	Type 3 - User Mode																																
Send to Microsoft OneNot...	x86	Type 3 - User Mode																																
UPS Thermal 2542	x86	Type 3 - User Mode																																
UPS Thermal 2844	x86	Type 3 - User Mode																																



7. In the **Remove Driver and Package** window, select **Remove Driver and Driver Package**.
8. Click **OK**.

