IT Essentials 5.0 9.3.1.3 Lab - Install a Printer in Windows Vista

Introduction

Print and complete this lab.

In this lab, you will install a printer. You will find, download, and update the driver and the software for the printer.

Recommended Equipment

- A computer running Windows Vista
- Internet connection
- Printer

Step 1

If you are installing a USB printer, plug the printer into the computer using a USB cable. Plug the printer power cord into an AC outlet if necessary. Unlock the printer if it is locked.

Step 2

Windows detects the new hardware and attempts to load the appropriate driver.

The "Installing device driver software" bubble opens.



The "The software for the device has been successfully installed" screen appears.



Click Close.

Step 3

In order to ensure that your computer has the most up-to-date driver, find the manufacturer and the model number of the printer.

Visit the manufacturer's web site and navigate to the product downloads or support page. Download the most recent driver and software for the model of printer device that you have installed. The software and driver must be compatible with your operating system.

Download the driver and extract to a temporary folder on your desktop.

Open File	- Security Warning
Do you	want to run this file?
	Name:axton\Desktop\hp\upd-pcl6-x32-5.5.0.12834.exe Publisher: <u>Hewlett-Packard Company</u> Type: Application From: C:\Users\Braxton\Desktop\hp\upd-pcl6-x32-5.5 Run Cancel
V Alway	ys ask before opening this file
•	While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust. What's the risk?

Step 4

To manually install the driver, select **Start > Control Panel > Printers**.

The "Printers" window opens.



Right-click on the printer, and select **Run as administrator > Properties**.

The "Printer Properties" window opens.

0000	ity	Device	Settings	About
General	Sharing	Ports	Advanced	Color Management
Always av Available f Priority: 1	ailable irom 12	00 AM	To 12:00 A	M
Driver: HP	Universal Printir	ng PCL 6 (v5.5.	0) 🔻 Ne	w Driver
Start pr	rinting after last	page is spooled		
Start p Start p Print direct	rinting after last rinting immediat tly to the printer	page is spooled ely		
 Start pi Start pi Print direct Hold mism 	rinting after last rinting immediate tly to the printer atched docume	page is spooled ely ents		
 Start pi Start pi Print direct Hold mism Print spool 	rinting after last rinting immediat tly to the printer atched docume led documents t	page is spooled ely ents first		
 Start pr Start pr Print direct Hold mism Print spool Keep print 	rinting after last rinting immediate thy to the printer atched docume led documents to ed documents	page is spooled ely ents first	ļ	
 Start pi Start pi Print direct Hold mism Print spool Keep print Enable ad 	rinting after last rinting immediat tly to the printer atched docume led documents ed documents vanced printing	page is spooled ely ents first features		
 Start pi Start pi Print direct Hold mism Print spool Keep print Enable ad Printing De 	rinting after last rinting immediat tly to the printer atched docume led documents ed documents vanced printing	page is spooled ely ents first features Print Processor	Separat	or Page

Click Advanced tab > New Driver.

The "Add Printer Driver Wizard" opens.



Click Next.

The "Printer Driver Selection" screen appears.

Select the ma	nufacturer and model of the Type 3 (User mode) printer driver you want	to
supplied by yo	printer anver is not listed, you can click Have Disk to select a printer di ur printer manufacturer.	iver
Manufacturer	Printers	
Apollo	Apollo P-1200	
Brother	Apollo P2100/P2300U	
DIOLITEI		
Canon	Apollo P2200	
Canon	Apollo P2200	

Click Have Disk.

The "Install From Disk" window opens.

J	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.	OK Cancel
	Copy manufacturer's files from:	
	C:\LIsers\Braxton\Deskton\bn	Prowee

Click Browse and select the downloaded driver and click OK.

The "Printer Driver Selection" screen appears.

The manufactu	election urer and model determine which	h printer driver to use.	
Select the m install. If you supplied by y	nanufacturer and model of the ur printer driver is not listed, you your printer manufacturer.	Type 3 (Usermode) printerdriver; u can click Have Disk to select a	you want to p <mark>ri</mark> nter driver
Printers			
IP Universal Prir ₩HP Universal Prir	inting PCL 6 inting PCL 6 (v5.5.0)		

Select the correct driver and then click Next.

The "Completing the Add Printer Driver" screen appears.

Add Printer Driver Wizard	
	Completing the Add Printer Driver Wizard
	You have successfully completed the Add Printer Driver Wizard. You are about to add the following drivers:
	HP Universal Printing PCL 6, x86, Type 3 - User Mode
	To close this wizard, click Finish.
	< Back Finish Cancel

Click Finish.

Step 5

To verify printer functionality click **Start > Control Panel > Printers**.

Right-click the printer and then select **Properties**.

	urity	Device	Settings	About
General	Sharing	Ports	Advanced	Color Management
-	HP Universal Print	ing PCL 6		
.ocation:				
Comment:				
Model:	HP Universal Printi	ng PCL 6		
Model: Features	HP Universal Printi	ng PCL 6		
Model: Features Color: No	HP Universal Printi	ng PCL 6 Paper av	vailable:	
Model: Features Color: No Double-sid	HP Universal Printi	ng PCL 6 Paper av	railable:	
Model: Features Color: No Double-sid Staple: No	HP Universal Printi led: Yes	ng PCL 6 Paper av Letter	vailable:	*
Model: Features Color: No Double-sid Staple: No Speed: Ur	HP Universal Printi led: Yes iknown	ng PCL 6 Paper av Letter	vailable:	*
Model: Features Color: No Double-sid Staple: No Speed: Ur Maximum r	HP Universal Printi led: Yes aknown resolution: 1200 dpi	ng PCL 6 Paper av Letter	vailable:	*

Click Print Test Page.