IT Essentials 5.0

9.3.1.4 Lab - Install a Printer in Windows XP

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 Window XP Professional
- Internet connection
- Printer

Step 1

If you are installing a printer that connects to a parallel port, shut down the computer and connect the cable to the printer and computer using a parallel cable. Plug the printer power cord into an AC outlet and unlock the printer if necessary. Restart your computer.

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.

The "Found New Hardware Wizard" window opens.

Found New Hardware Wi	zard
	Welcome to the Found New Hardware Wizard Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission). Read our privacy policy
	Can Windows connect to Windows Update to search for software?
	Click Next to continue.
	K Back Next > Cancel

Select the Yes, this time only radio button, and then click Next.

The second screen of the Found New Hardware Wizard appears.

Found New Hardware Wizard
Image: Second system of the
< <u>₿</u> ack <u>N</u> ext> Cancel

The default is "Install the software automatically (Recommended)".

Click Next.

The "Please wait while the wizard searches" screen appears.



The "Cannot Install this Hardware" window may appear.



If this happens, click Finish.

Step 3

If the computer does not detect the printer, right-click **My Computer**, then select **Manage > Device Manager**.



Under "Other Devices", double-click the printer device you are trying to install.

Step 4

The "Properties" window for the printer device appears.

The "Device Status" area shows that "The drivers for this device are not installed. (Code 28)".

All-in-Or	e Device Prope	rties 🛛 🛛 🔀
General	Driver Details	
\diamond	All-in-One Devic	e
	Device type:	Other devices
	Manufacturer:	Unknown
	Location:	Location 0 (CanoScan)
Devic	ce status	
The To re	drivers for this devi einstall the drivers fo	ce are not installed. (Code 28)
		<u>v</u>
		Reinstall Driver
Device	usage:	
Use th	is device (enable)	×
		OK Cancel

Do not click "Reinstall Driver..." at this time.

Click Cancel.

Step 5

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 to a temporary folder on your desktop.

Double-click the installation file that you downloaded.

WinZip Self-Extractor - SetupSG.exe	
All-in-One Device Setup	Setup
	Cancel
	About

Step 6

Unplug the printer device, and plug it back in.

The Windows XP operating system detects the new device and installs the new drivers.

To verify, right-click **My Computer**, and then select **Manage > Device Manager**.



You should now see the printer device installed under "Imaging devices" on the right side of the window.

Step 7

To verify printer functionality, click **Start > Printers and Faxes**.

Right-click the printer, and then select Properties.

EPSON Stylus CX7800 Series Properties	×
Color Management Security Version Information General Sharing Ports Advanced	
EPSON Stylus CX7800 Series	
Location:	
Comment:	
Model: EPSON Stylus CX6600 Series	
Features	
Color: Yes Paper available:	
Double-sided: Yes Letter (8 1/2 x 11 in)	
Staple: No	
Speed: Unknown	
Maximum resolution: Unknown	
Printing Preferences Print Test Page	
OK Cancel Apply	

Click the **Print Test Page** button.