IT Essentials 5.0

5.2.1.9 Lab - Check for Updates in Windows 7

Introduction

Print and complete this lab.

In this lab, you will configure the operating system so you can select which updates are installed and then change the settings so updates are downloaded and installed automatically.

Recommended Equipment

The following equipment is required for this exercise:

• A computer with a new installation of Windows 7

Step 1

Boot the computer. Navigate to the "Control Panel" window by clicking **Start > Control Panel > System > Windows Update > Change settings**.



In the Important updates drop-down menu, select **Check for updates but let me choose whether to** download and install them.



Click OK > Continue.

Step 2

Windows checks for updates.

The "New updates are available" balloon appears.

Double-click the **shield** icon in the system tray.



Click the link that shows how many updates have been downloaded. Example: **16 important updates are available**.



The "Select updates to install" window appears.

Before selecting which updates will be installed, ask the instructor for permission to install the updates.

Place a check mark next to the important and optional updates to be installed, and then click OK.

)	.« M	indows Update Select updates to install	Sea	rch Co	ontrol Panel
Select the	upd	ates you want to install	<i>c</i> :	112	
		Name	Size		Windows Malicious
mportant (16) W	indows 7 (16)		^	December 2010
	V	Cumulative Security Update for Internet Explorer 8 fo	8.6 MB		(KB890830)
ptional (2)	1	Cumulative Update for Media Center for Windows 7	5.0 MB	=	After the download this
	V	Security Update for Windows 7 (KB2296199)	241 KB		tool runs one time to check
	V	Security Update for Windows 7 (KB2305420)	708 KB		Windows Malicious Software Removal Tool - December 2010 (KB890830) After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool
	V	Security Update for Windows 7 (KB2385678)	154 KB		
		Security Update for Windows 7 (KB2423089)	300 KB	_	
	7	Security Update for Windows 7 (KB2436673)	1.1 MB		Sasser, and Mydoom) and
		Security Update for Windows 7 (KB2442962)	77 KB		helps remove any infection
	1	Update for Internet Explorer 8 Compatibility View List	25 KB		infection is found. If an
		Update for Internet Explorer for Windows 7 (KB24676	28 KB		will display a status report

When the "Windows Update" window appears click Install updates.



The "Downloading and installing updates" balloon appears.



You have successfully completed this part of the lab once the "Downloading and installing updates" balloon appears.

Reboot the computer.

Step 3

Click Start > Control Panel.

Click the Windows Update icon or navigate to System > Windows Update.

Control Panel > All Co	ntrol Panel Items		Search Control Banel
Adjust your computer's settings			View by: Large icons ▼
Action Center	Administrative Tools	AutoPlay	Backup and Restore
Color Management	Credential Manager	Date and Time	💮 Default Programs
Desktop Gadgets	Device Manager	Devices and Printers	Display
Ease of Access Center	Folder Options	Fonts	Getting Started
🝓 HomeGroup	Indexing Options	Internet Options	🧼 Keyboard
Location and Other Sensors	J Mouse	Network and Sharing Center	Notification Area Icons
Parental Controls	Performance Information and Tools	Personalization	Phone and Modem
Power Options	Programs and Features	Recovery	Region and Language
RemoteApp and Desktop Connections	Sound	Speech Recognition	Sync Center
System	Taskbar and Start Menu	Troubleshooting	User Accounts
3 Windows CardSpace	Windows Defender	Windows Firewall	Windows Update

Step 4

The "Windows Update" dialog box appears.

Click Change settings.

Control Papel + All	Control Panel Items A Windows Undate	X
Control Panel Home Check for updates Change settings N	Windows Update	•
View update history Restore hidden updates Updates: frequently asked questions	Check for updates for your computer Always install the latest updates to enhance your computer's security and performance. Check for updates	
	Most recent check for updates: Today at 12:07 AM Updates were installed: Never You receive updates: For Windows only.	
	Get updates for other Microsoft products. Find out more	
See also Installed Updates		

The "Choose how Windows can install updates" dialog box appears.

Select Install updates automatically (recommended) from the drop-down menu.

😋 🕞 🗢 🖑 🕨 Control Panel 🔸 All Control Panel Items 🔸 Windows Update 🔸 Change settings 🔹 🍕 Search Control Panel	٩
Choose how Windows can install updates When your computer is online, Windows can automatically check for important updates and install them using these settings. When new updates are available, you can also install them before shutting down the computer. How does automatic updating help me? Important updates Install updates automatically (recommended) Install new updates: Every day Install new updates: Every day Install new updates: Every day Install new updates: Who can install updates Who can install updates Who can install updates Who can install updates Who can install updates on this computer Note: Windows Update might update itself automatically first when checking for other updates. Read our privacy statement online.	
Cancel	

Click **OK** to accept the change.