Answers: 6.3.1.7 Lab - System Restore in Windows 7 and Vista

Introduction

In this lab, you will create a restore point and then use it to restore your computer.

Recommended Equipment

• A computer running Windows 7 or Vista

Step 1: Create a restore point.

a. Click Control Panel > System > System protection.



b. Click the System Protection tab in the System Properties window and click Create.

System Properties				×
Computer Name Hardware	Advanced	System Prote	ection Remote	
Use system protection to undo unwanted system changes and restore previous versions of files. <u>What is system protection?</u>				
System Restore				-
You can undo system cha your computer to a previou	nges by revert is restore point	ing S	iystem Restore	
Protection Settings				_
Available Drives		Protectio	on	
📥 Local Disk (C:) (Sys	em)	On		
👝 ITE (I:)		Off		
Configure restore settings and delete restore points.	, manage disk	space,	Configure	
Create a restore point right have system protection to	nt now for the urned on.	drives that	Create	
	ОК	Ca	ancel Ap	ply

c. In the **Create a restore point** description field of the **System Protection** window, type **Application Installed**. Click **Create**.



d. The **System Protection** window displays the progress of the creation of the restore point. When the message **The restore point was created successfully** displays, click **Close**.



e. Click OK to close the System Properties window.

Step 2: Work in the System Restore utility.

- a. Click Start > All Programs > Accessories > System Tools > System Restore.
- b. When the System Restore Window opens, click Next.



c. The System Restore window displays a list of restore points.

🌮 System Restore			
Restore your computer to	the state it was in befor	e the selected event	Ŕ
How do I choose a restore poir	<u>nt?</u>		
Current time zone: Eastern Da	ylight Time		
Date and Time	Description		Туре
9/4/2015 5:18:43 PM	Application Installed		Manual
9/4/2015 12:27:43 PM	Windows Update		Critical Update
C Show more restore points		Scan fo	or affected programs
		< Back Nex	t > Cancel

What type of restore point was created in step 1?

d. Close all open windows.

Step 3: Make changes to your computer.

a. Click Control Panel > Programs and Features > Turn Windows features on or off.



b. The Windows Features window opens. Click the Internet Information Services checkbox, and click OK.



c. A progress window opens displaying the progress bar of **changes to features**. This window will close on its own when the configuration changes are complete.

Aicrosoft Windows	
Please wait while Window features. This might take s	vs makes changes to several minutes.
	9

d. Once the changes have completed and the progress window closes, close all remaining open windows.

Step 4: Open Windows Explorer browser to display the default localhost page.

a. Open Internet Explorer and type http://localhost and press Enter. The IIS default page will open. This page indicates that the IIS Server is running on your computer.

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Willkom Bienvenue 歡迎 Velkommen Benvenuto Welkom Välkommen Hoş Geldini:	welcome Bienvenido Bem- Bienvenido Bem- DISST	vindo Vítejte Tervetuloa ברוכים הבאים VELKOMEN 欢迎 Witamy نمر حبا 양합니다	
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b. Close the browser.

Step 5: Create a new document and store it in the Documents folder.

- a. To open the Notepad application, by click Start, type notepad and press Enter.
- b. In the Untitled Notepad window, type the sentence This is a test for a Restore Point and click File > Save As...

c. In the Save As window, click Documents, and type Restore Point Test file in the File Name: field. Click Save.

🖉 Save As	ents ► My Documents ► 🚽	Search My Documents	×
Organize New fold	fer	8= •	2
Favorites	Documents library My Documents	Arrange by: Folder 🔻	
🐞 Downloads 💹 Recent Places	Name	Date modified Type 9/3/2015 2:55 PM File folder	,
Cibraries			
J Music	<		Þ
File name: Rest	ore Point Test file		•
Save as type: Text	Documents (*.bxt)		•
) Hide Folders	Encoding: ANSI	Cancel	

d. Close Notepad.

Step 6: Verify that you successfully installed the IIS service.

a. Click Control Panel > Administrative Tools > Internet Information Services (IIS) Manager.



b. Being able to open the **Internet Information Services (IIS) Manager** utility indicates that the IIS Server installed successfully. Close all open windows.

Step 7: Restore the computer using the restore point you created in Step 1.

- a. Click Start > All Programs > Accessories > System Tools > System Restore to open the System Restore window.
- b. Select the Recommended restore radio button, and click Next.



🌮 System Restore		×	
	Confirm your restore point Your computer will be restored to the state it was in before the event in the Description field below. Time: 9/4/2015 5:43:12 PM (Eastern Daylight Time) Description: Install: Windows Modules Installer Drives: Incel Disk (C:) (System)		
	Scan for affected programs		
	If you have changed your Windows password recently, we recommend that you create a password reset disk. <u>Create a password reset disk</u> . System Restore needs to restart your computer to apply these changes. Before you proceed, save any open files and close all programs.		
	< Back Finish Cancel		

c. The Confirm your restore point window opens. Click Finish.

d. The System Restore conformation window opens. Click Yes to start the system restore process.

Note: Windows will restart the computer to complete the system restore process. The restore process can take several minutes.

Step 8: Verify that the System Restore process has completed successfully.

The operating system has now been restored back to how it looked when the **Application Installed** restore point was created, prior to the installation of the IIS server.

- a. Log on to the computer, if required.
- b. You should see a **System Restore** window open informing you that the System Restore completed successfully. Click **Close**.



c. Click Control Panel > Administrative Tools.

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Syste	em ar	nd Security Administrative Tools	▼ 49 Se	arch Administrative Too	ols 🔎
Organize 🔻 🛛 Burn				855	- 🗌 🔞
🔆 Favorites	^	Name	Date modified	Туре	Size
🧮 Desktop		Component Services	7/13/2009 9:46 PM	Shortcut	2 KB
🚺 Downloads		🛃 Computer Management	7/13/2009 9:41 PM	Shortcut	2 KB
Recent Places		📷 Data Sources (ODBC)	7/13/2009 9:41 PM	Shortcut	2 KB
		desktop.ini	11/6/2010 5:39 AM	Configuration sett	2 KB
🧊 Libraries	-	🛃 Event Viewer	7/13/2009 9:42 PM	Shortcut	2 KB
Documents	-	🔝 iSCSI Initiator	7/13/2009 9:41 PM	Shortcut	2 KB
👌 Music		🛃 Local Security Policy	11/6/2010 5:39 AM	Shortcut	2 KB
Pictures		Performance Monitor	7/13/2009 9:41 PM	Shortcut	2 KB
Videos		🕞 Print Management	11/6/2010 5:39 AM	Shortcut	2 KB
		Services	7/13/2009 9:41 PM	Shortcut	2 KB
🍓 Homegroup	ш	🛃 System Configuration	7/13/2009 9:41 PM	Shortcut	2 KB
		쥕 Task Scheduler	7/13/2009 9:42 PM	Shortcut	2 KB
🜉 Computer		🔗 Windows Firewall with Advanced Security	7/13/2009 9:41 PM	Shortcut	2 KB
🕌 Local Disk (C:)		Windows Memory Diagnostic	7/13/2009 9:41 PM	Shortcut	2 KB
Local Disk (E:)	-	😿 Windows PowerShell Modules	7/13/2009 9:52 PM	Shortcut	3 KB
15 items					

Is the IIS Manager application listed?

d. Open the Internet Explorer browser, type http://localhost and press Enter.

Does the IIS Server page display?

- e. Close Internet Explorer.
- f. Navigate to the Documents folder. Open the Restore Point Test file.txt file.

Is the Restore Point Test File.txt document in the Documents folder? If so, does it still have the sentence that you added in Step 5?

g. Close all open windows.

Reflection

When would be a good time to create a manual restore point? Why?