Sams Teach Yourself ASP.NET in 24 Hours

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06 05 04 03 10 9 8 7 6 5 4

Misprint	Correction
Pages 15 through 18	
Replacement text for the "Installing the .NET Framework" section (see the end of this errata page); the figures remain the same	
Page 45	
9: Yahoo!	9: Yahoo!
17: Google	17: Google
Page 46	
25: MSN	25: MSN
32: Lycos	32: Lycos
Page 62	
<pre><input id="myTextBox" type="text"/></pre>	<pre><input id="myTextBox" runat="server" type="text"/></pre>
Page 67	
5: currentDT.Value = DateTime.Now	5: currentDT. Text = DateTime.Now
Page 163	
2! = 2 * 1 = 23! = 3 * 2* 1 = 6	2! = 2 * 1 = 2
	3! = 3 * 2* 1 = 6
Page 274, first paragraph in "Detemining What RadioButton Web Control Was Selected" section	
Each RadioButton Web control was a Clicked property,	Each RadioButton Web control was a Checked

which returns True if the RadioButton Web control's resulting radio button is selected, and False if not.	property, which returns True if the RadioButton Web control's resulting radio button is selected, and False if not.
Page 328	
Remove last three sentences of first paragraph under the Note and last two sentences of the second paragraph	

Replacement text for pages 15-18

Installing the .NET Framework

The first step in serving ASP.NET pages from your personal computer is installing the .NET Framework, which is included on the accompanying CD. Start by installing the .NET Framework Redistributable, which contains only the essential pieces needed to run an ASP.NET Web site. This lightweight version is available on the accompanying CD in a 21MB file named dotnetredist.exe.

After you have installed the .NET Redistributable, you can optionally install the .NET Framework SDK (for software development kit). This optional installation contains full documentation, samples, tutorials, a free database product called Microsoft Database Engine (MSDE), and other goodies. The .NET Framework SDK is packaged into a single file called setup.exe, which is a 131MB file. Unfortunately the .NET Framework SDK can only be installed if your computer's operating system is Windows NT, Windows 2000, or Windows XP.

Tip: If you are running Microsoft Windows Server 2003, you should already have the .NET Framework installed. Similarly, if you are running Windows 2000 or Windows XP and have installed Microsoft's Visual Studio .NET, the .NET Framework should already be installed.

The .NET Framework is also available to download from Microsoft's Web site at either http://www.asp.net or http://msdn.microsoft.com/net.

Starting the Installation Process

To begin installing the .NET Framework, locate and double-click the dotnetredist.exe file on the accompanying CD. This will begin the .NET Framework Redistributable setup, displaying the splash screen shown in Figure 1.5. The redistributable is simple enough to setup: merely click the Next button after the splash screen and the installation process will complete automatically.

After installing the .NET Framework Redistributable you can optionally install the .NET Framework SDK, assuming your computer is using Windows 2003 Server, Windows XP Professional, or Windows 2000 as its operating system. If you decide to install the .NET Framework SDK and your operating system does not currently have Microsoft's Internet Information Services (IIS) Web server installed, you may be prompted with the dialog box shown in Figure 1.4, which warns you that IIS should probably be installed prior to setting up the .NET Framework SDK. However, it does not need to be installed at this point, and we will discuss installing IIS and other Web servers in the "Installing a Web Server" section later in this chapter. For now, just click the Continue button.

FIGURE 1.4

If you do not have IIS installed, you will be shown this dialog box.

Tip: IIS is Microsoft's commercial-grade Web server that ships with Windows 2000, Windows XP Professional, and Windows Server 2003. Even if you are running one of these operating systems, though, IIS might not be installed, depending on the setup options you specified when installing your operating system.

Note: In order to install the .NET Framework, you need to have the latest version of Microsoft Windows Installer. If you are installing the .NET Framework on Windows XP or Windows Server 2003, you should already have the latest version of the Windows Installer. If you are installing on an earlier version of Windows, however, you may not have the latest version of Installer. Don't worry, though. When installing, if you do not have the most recent version, the setup program will inform you and then, with your permission, auto-matically download the latest version of the Windows Installer.

You should now see the .NET Framework Installation Setup splash page, which is shown in Figure 1.5.

FIGURE 1.5

The first screen of the .NET Framework installation.

At this point you will need to step through two screens, selecting various options. To proceed to the first of these screens, push the Next button. This screen, shown in Figure 1.6, allows you to choose what pieces of the .NET Framework SDK you want installed. I would encourage you to keep the default options. However, if you are not interested in having sample applications and code installed, feel free to unselect the SDK Samples check box. Once you have made your selection, click the Next button.

FIGURE 1.6

Choose what pieces of the .NET Framework SDK to install.

The new screen allows you to specify the destination folder the .NET Framework will be installed in (see Figure 1.7). Again, I would encourage you to use the default choice. Also, the screen allows you to choose whether you want the environment variables regis-tered. Leave this check box checked.

FIGURE 1.7

This screen allows you to specify where to install the .NET Framework.

Once you click the Next button from this screen, the .NET Framework will be installed onto your computer, which can take several minutes. Once the .NET Framework has been successfully installed on your computer, the next step is to install the editor we will be using to create and edit our ASP.NET Web pages: the ASP.NET Web Matrix Project!

This errata sheet is intended to provide updated technical information. Spelling and grammar misprints are updated during the reprint process, but are not listed on this errata sheet.