Learn Microsoft® Office SharePoint® Designer 2007 Step by Step, Level 3 Practice File Guide

To complete the exercises in this course, your computer should meet the following requirements:

- **Processor.** Pentium 700 megahertz (MHz) or higher; 2 gigahertz (GHz) recommended.
- **Memory.** 512 megabytes (MB) of RAM; 1 gigabyte (GB) or more recommended.
- **Hard disk.** For the eBooks and downloads, we recommend 3 GB of available hard disk space with 2 GB on the hard disk where the operating system is installed.
- **Operating system.** Windows Vista® or later, Windows® XP with Service Pack 2 (SP2), or Windows Server® 2003 with Service Pack 1 (SP1) or later.
- **Drive.** CD or DVD drive.
- **Display**. Monitor with 1024x768 or higher screen resolution and 16-bit or higher color depth.
- **Software**. Windows Internet Explorer® 7 or later; or Microsoft Internet Explorer 6 with service packs. To complete the workflow exercises, you will need Microsoft® .NET Framework 3.0, which is incorporated into Windows Vista, but not into Windows XP or Windows Server 2003.

> **Note**   Actual requirements and product functionality may vary based on your system configuration and operating system.

In addition to the hardware, software, and connections required to run SharePoint Designer, you will need the following to successfully complete the exercises in this book:

- Microsoft Office SharePoint® Designer 2007
- Administrative access to a SharePoint site
- 3 MB of available hard disk space for the practice files

The practice files necessary to complete these exercises are available in the following file:

50209A-EN_SPD07_Stdnt_PracFiles.zip

The exercises assume that you will extract these files into the *Documents\Microsoft Press\SPD2007_SBS* folder, but you can extract them into any folder of your choosing.

The practice files are organized in module-specific folders, as indicated in the table on the following page.

Module	Title and exercises	Site templates and practice files
1	**Data Views** • Create a DVWP that displays the contents of a list. • Explore ways to customize the XSLT of a Data View. • Identify positive or negative sales growth with conditional formatting. • Use XSLT to format the data in a Data View. • Configure an existing Data View for data editing. • Explore the additional functionality available after converting an LVWP to a DVWP.	DataViews\DataView_Starter.stp DataViews\DataView_Solution.stp
2	**Data Sources** • Create and modify a data connection. • Use an XML file as a data source. • Use an XML file on an external server as a data source. • Use a server-side script to retrieve XML data. • Use an XML Web Service as a data source. • Use two data sources as one linked source. • Use a data source defined in another site's Data Source Library. • Connect a Web Part to another Web Part on a different page.	DataSources\DataSources_Starter.stp DataSources\DataSources_Solution.stp DataSources\Shipments.xml
3	**Controls** • Insert controls, and set their properties. • Add a control that displays a sequence of images. • Use validation controls to verify data input on a data entry form. • Use data from one data source as input to another data source. • Explore the SharePoint Server controls.	Controls\Controls_Starter.stp Controls\Controls_Solution.stp
4	**Web Content Management in a SharePoint Server Environment** • Explore a publishing page. • Explore page layouts and the Pages library. • Create a page layout. • Change a page layout, and configure field control properties. • Reset a page layout. • Detach and reattach a page layout.	none
5	**Workflows** • Configure, start, and monitor a workflow. • Create a workflow for a specific library. • Add conditions and actions to a workflow. • Validate, deploy, and test a workflow. • Change a workflow. • Add a step to a workflow. • Delete a workflow.	Workflows\Workflows_Starter.stp Workflows\Workflows_Solution.stp