

# Managing and Maintaining a Microsoft® Windows Server™ 2003 Environment Workbook

Course Number: 2273A

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## About This Course

This section provides you with a brief description of the course, audience, suggested prerequisites, and course objectives.

**Description**

This three-day instructor-led course provides students with the knowledge and skills that are needed to effectively maintain server resources, monitor server performance, and safeguard data on a computer running one of the operating systems in the Microsoft® Windows® Server 2003 family.

**Audience**

This course is intended for individuals who are employed as or seeking employment as a systems administrator or a systems engineer.

**Student prerequisites**

This course requires that students meet the following prerequisites:

- A+ certification, or equivalent knowledge and skills
- Network+ certification, or equivalent knowledge and skills

**Course objectives**

After completing this course, the student will be able to:

- Prepare to administer server resources.
- Configure a server to monitor system performance.
- Monitor system performance.
- Manage device drivers by configuring device driver signing and restoring a device driver.
- Manage hard disks.
- Manage data storage.
- Manage disaster recovery.
- Maintain software by using Microsoft Software Update Services.

## Student Materials Compact Discs Contents

The Student Materials compact discs contain the following files and folders:

- *Autorun.exe*. When the compact disc is inserted into the CD-ROM drive, or when you double-click the **Autorun.exe** file, this file opens the compact disc and allows you to browse the Student Materials compact disc.
- *Autorun.inf*. When the compact disc is inserted into the compact disc drive, this file opens Autorun.exe.
- *Default.htm*. This file opens the Student Materials Web page. It provides you with resources pertaining to this course, including additional reading, review and lab answers, lab files, multimedia presentations, and course-related Web sites.
- *Readme.txt*. This file explains how to install the software for viewing the Student Materials compact disc and its contents and how to open the Student Materials Web page.
- *Addread*. This folder contains additional reading pertaining to this course.
- *Appendix*. This folder contains appendix files for this course.
- *Flash*. This folder contains the installer for the Macromedia Flash 6.0 browser plug-in.
- *Fonts*. This folder contains fonts that may be required to view the Microsoft Word documents that are included with this course.
- *Labfiles*. This folder contains files that are used in the hands-on labs. These files may be used to prepare the student computers for the hands-on labs.
- *Media*. This folder contains files that are used in multimedia presentations for this course.
- *Mplayer*. This folder contains the setup file to install Microsoft Windows Media® Player.
- *Practices*. This folder contains files that are used in the hands-on practices.
- *Sampcode*. This folder contains sample code that is accessible through the Web pages on the Student Materials compact disc.
- *Webfiles*. This folder contains the files that are required to view the course Web page. To open the Web page, open Windows Explorer, and in the root directory of the compact disc, double-click **Default.htm** or **Autorun.exe**.
- *Wordview*. This folder contains the Word Viewer that is used to view any Word document (.doc) files that are included on the compact disc.



## Document Conventions

The following conventions are used in course materials to distinguish elements of the text.

Convention	Use
<b>Bold</b>	Represents commands, command options, and syntax that must be typed exactly as shown. It also indicates commands on menus and buttons, dialog box titles and options, and icon and menu names.
<i>Italic</i>	In syntax statements or descriptive text, indicates argument names or placeholders for variable information. Italic is also used for introducing new terms, for book titles, and for emphasis in the text.
Title Capitals	Indicate domain names, user names, computer names, directory names, and folder and file names, except when specifically referring to case-sensitive names. Unless otherwise indicated, you can use lowercase letters when you type a directory name or file name in a dialog box or at a command prompt.
ALL CAPITALS	Indicate the names of keys, key sequences, and key combinations—for example, ALT+SPACEBAR.
<code>monospace</code>	Represents code samples or examples of screen text.
[ ]	In syntax statements, enclose optional items. For example, <code>[filename]</code> in command syntax indicates that you can choose to type a file name with the command. Type only the information within the brackets, not the brackets themselves.
{ }	In syntax statements, enclose required items. Type only the information within the braces, not the braces themselves.
	In syntax statements, separates an either/or choice.
►	Indicates a procedure with sequential steps.
...	In syntax statements, specifies that the preceding item may be repeated.
.	Represents an omitted portion of a code sample.
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