The FrontPage 2002 Screen

- **Title Bar**
- **Menu Bar**
- **Standard Toolbar**
- **Formatting Toolbar**
- **Views Panel**
- **Task Pane**
- **Picture Toolbar**
- **Views Panel**
- **Folder List**
- **Navigation**
- **Task Pane**
- **Estimated Download Time**
- **Horizontal and Vertical Scroll Bars**
- **Web page file name**

The Views Panel

- **Show current Web page in different views:** Normal, HTML, and Preview.
- **Show all the files and folders in the Web site.**
- **Allows you to analyze and view the status of elements in the Web site.**
- **Shows the structure and organization of the Web site.**
- **Shows the hyperlinks to and from each page in the Web site.**
- **Keeps track of tasks that need to be completed in the Web site.**

The Fundamentals

**The Standard Toolbar**

- **To Create a New Page or Web Site:** Click the New button list arrow on the Standard toolbar and select Page or Web, or select File → New → Page or Web from the menu. Then choose the type of Page or Web you want to use from the task pane.
- **To Open a Page or Web Site:** Click the Open button list arrow on the Standard toolbar and select Page or Web, or select File → Open or Open Web from the menu.
- **To Preview a Web Page in a Browser:** Click the Preview in Browser button on the Standard toolbar, or select File → Preview in Browser from the menu.
- **To Insert an Image:** Click the Insert Picture from File button on the Standard toolbar, or select Insert → Image → From File from the menu.
- **To Copy Formatting with the Format Painter:** Select the text with the formatting you want to copy. Click the Format Painter button and drag the Format Painter across the text to which you want to apply the formatting.
- **To Get Help:** Press <F1>, or click the Help button to open FrontPage Help.
- **To Insert a Table:** Click the Insert Table button on the Standard toolbar, or select Table → Insert → Table from the menu.
- **To Insert a Hyperlink:** Select the text to be linked and click the Insert Hyperlink button on the Standard toolbar.
- **To Cut or Copy:** Select the text and click the Cut button or Copy button on the Standard toolbar, or press <Ctrl> + <X> (cut) or <Ctrl> + <C> (copy).
- **To Paste:** Click the Paste button on the Standard toolbar, or press <Ctrl> + <V>.
- **To Undo:** Click the Undo button on the Standard toolbar, or press <Ctrl> + <Z>.
- **To Save a Web Page:** Click the Save button on the Standard toolbar, or select File → Save from the menu, or press <Ctrl> + <S>.
- **To View the Folder List or Navigation Pane:** Click the Toggle Pane button on the Standard toolbar.

Keyboard Shortcuts

- **Open a Web site or Web page**<Ctrl> + <O>
- **Save a Web page**<Ctrl> + <S>
- **Print a Web Page**<Ctrl> + <P>
- **Close a Web page**<Ctrl> + <F4>
- **Undo**<Ctrl> + <Z>
- **Redo or Repeat**<Ctrl> + <Y>
- **Help**<F1>
- **Refresh**<F5>
- **Switch Between Applications**<Alt> + <Tab>
- **Preview in Browser**<Ctrl> + <Shift> + <B>
- **Create a Hyperlink**<Ctrl> + <K>
- **Cut**<Ctrl> + <X>
- **Copy**<Ctrl> + <C>
- **Paste**<Ctrl> + <V>
- **Beginning of a Line**<Home>
- **End of a Line**<End>
- **Beginning of Web Page**<Ctrl> + <Home>
- **End of Web Page**<Ctrl> + <End>
- **Bold**<Ctrl> + <B>
- **Italics**<Ctrl> + <I>
- **Underline**<Ctrl> + <U>
- **Align Left**<Ctrl> + <L>
- **Center**<Ctrl> + <C>
- **Align Right**<Ctrl> + <R>
### Formatting

#### The Formatting Toolbar

- **To Format Text:** Change the style of text by clicking the **Bold**, **Italic**, or **Underline** button on the Formatting toolbar. Change the font type by selecting from the font list. Change the font size by selecting the pt. size from the **Font Size** list or by using the **Increase** or **Decrease Font Size** buttons.
- **To Change Paragraph Alignment:** Select the text and click the appropriate alignment button (**Left**, **Center**, **Right**, or **Justify**).
- **To Indent a Paragraph:** Click the **Increase Indent** button.
- **To Decrease an Indent:** Click the **Decrease Indent** button.
- **To Create a Bulleted or Numbered List:** Select the text you want bulleted or numbered and click the **Bullets** button or the **Numbering** button.
- **To Change Table Borders:** Click the **Table Border** button to apply the border format shown on the button, or click the **Table Border list arrow** to select a different type of border.
- **To Change Paragraph Line Spacing:** Select **Format → Paragraph** from the menu, click the **Line Spacing list arrow**, and select the spacing option.
- **To Insert a Line Break:** Place the insertion point where you want to insert the page break and press **<Shift> + <Enter>**.
- **To Apply a Theme to a Web site:** Select **Format → Themes** from the menu, select a theme, and click **OK**.

### Pictures

#### The Pictures Toolbar

- **To Insert an Image:** Click the **Insert Picture From File** button, or select **Insert → Picture → From File** from the menu.
- **To Add a Hyperlink to an Image:** Select the picture and click the **Insert Hyperlink** button on the Standard toolbar, or select **Insert → Hyperlink** from the menu.
- **To Create a Thumbnail Image:** Select the image, and click the **AutoThumbnail** button on the Pictures toolbar.
- **To Create an Image Map:** Click the **Rectangular**, **Circular**, or **Polygonal Hotspot** button, draw the hotspot shape over the image, then verify the hyperlink’s location.
- **To Highlight Hotspots:** Click the **Highlight Hotspots** button.
- **To Crop an Image:** Click the **Crop** button on the Pictures toolbar, and drag the cursor over the part of the image you want to keep.
- **To Resize an Image:** Click and drag its resizing handle in the direction you want to resize the picture.

### Tables

#### The Tables Toolbar

- **To Create a Table:** Click the **Insert Table** button on the Standard toolbar and select the number of columns and rows from the grid.
- **To Delete a Column or Row:** Select the column or row, click the **Delete Cells** button, and select **Delete Cells** from the shortcut menu, or select **Table → Delete Cells** from the menu.
- **To Insert a Column or Row:** Click the **Insert Columns** or **Insert Rows** from the shortcut menu, or select **Table → Insert → Rows or Columns** from the menu.
- **To Change Alignment of Text in a Cell:** Place the insertion point in the cell, and click the **Align Top**, **Center Vertically**, or **Align Bottom** button.
- **To Fit to Column Contents:** Place your insertion point in the column you want to fit and click the **AutoFit** button.
- **To Adjust Cell Padding or Cell Spacing:** Right-click anywhere in the table and select **Table Properties**, or select **Table → Properties → Table** from the menu. Then adjust the cell padding or spacing in pixels.
- **To Change Table Border Width:** Right-click the table and select **Table Properties**, or select **Table → Properties → Table**. Then change the width of the table’s borders in pixels. Enter zero pixels for an invisible border.
- **Display a Table in Pixels or Percent:** Right-click the table and select **Table Properties**, or select **Table → Properties → Table**. A table displayed in pixels will appear the same size, regardless of the size of the monitor on which it is viewed. A table displayed in percent will adjust to a percent of the monitor on which it is viewed.

### Page Views

#### CustomGuide.htm

- **Edit Web Pages in WYSIWYG editor**
- **Edit Web Pages in HTML code**
- **Preview the page to see how it will look**

### Hyperlinks

- **To Insert a Hyperlink:** Select the text to be linked, and click the **Insert Hyperlink** button on the Standard toolbar, or select **Insert → Hyperlink** from the menu, or press **<Ctrl> + <K>**.
- **To Create a Hyperlink to Another Page in the Web site:** Select the page in the **Create Hyperlink** dialog box, and click **OK**.
- **To Create a Hyperlink to a Page on the Internet:** Enter the URL of the Web page in the Create Hyperlink dialog box, or click the **Browse the Web button** to browse the Web for a page.
Introduction

Whether you’re at work or home, a Web site is one of the easiest ways to distribute information. For example, in a large corporation, each department could have its own Web site on an intranet to let the rest of the company know what’s going on. With Microsoft® FrontPage® 2002, anyone can build professional, attractive Web pages and Web sites.

The best way to get acquainted with FrontPage 2002 is through hands-on practice. In the following two lessons, you’ll build a Web site that provides information about a fictional sporting goods store called Championzone. There is a prepared folder of files for you to practice with while you create this Web site. These practice files were installed in the FPTutor2002 folder on your hard disk along with this tutorial.

The following image shows the Web site you will create using this Tutorial.

Before You Begin

Overview

- The tasks in this tutorial require that your computer meet the minimum system requirements for FrontPage 2002. For more information, please visit the FrontPage Web site, at http://www.microsoft.com/frontpage

- If you haven’t already installed FrontPage, you’ll need to do so before you begin this tutorial.

- The pages you create will more closely match the screen examples in this tutorial if you use a standard monitor set to a minimum screen resolution of 800x600. If you are using a different resolution, the pages you create may look slightly different from the examples pictured in the tutorial.
If you have Web server software installed

The Web site you will create while taking the FrontPage Tutorial will be saved to a folder on your local hard disk. If you are running Web server software such as Microsoft Internet Information Services (IIS), you can either accept the default destination for the tutorial Web site, or choose to save it directly on your Web server.

FrontPage and Microsoft Internet Explorer

To get the most out of FrontPage, installing Microsoft Internet Explorer is recommended. When Internet Explorer is installed, FrontPage provides enhanced page and themes preview. Other Web browsers currently do not support these additional features.

Tip You can use more than one Web browser. If you already have another Web browser installed on your computer, you can still safely install Microsoft Internet Explorer. When designing Web pages, you will find it is actually very beneficial to test your work in more than one type of Web browser before you publish your Web site.

If you are using Windows NT® Workstation 4.0 or Windows NT Server 4.0

The lessons in this tutorial are designed to be completed using FrontPage 2002 on a computer running Microsoft Windows 98, Microsoft Windows 2000, or Microsoft Windows Millennium Edition. If you are using Windows NT, you may notice minor differences in the user interface and the way folders are referenced.

- For example, the My Documents folder in Windows 2000 is called Personal in Windows NT. These differences do not affect the functionality of FrontPage, nor do they prevent you from successfully completing this tutorial.

What You Will Learn

This tutorial is divided into two lessons:

Lesson 1: Creating Web Pages

This lesson teaches you how to work with text and hyperlinks; add pictures, animations, clip art, and files; format lists; position objects; design a feedback form; make a photo gallery; design a Web site structure; and create a Web site.

Lesson 2: Enhancing and Publishing a Web Site

In this lesson, you will learn how to set up navigation, add shared borders and link bars to pages, insert page banners, apply and customize a graphical theme, check spelling and replace text across the Web site, sort and organize files and folders, view Web site reports, and preview and publish the finished Web site.

Learning More About FrontPage

Using the Answer Wizard

FrontPage includes a comprehensive Help system that contains conceptual overviews of key features, step-by-step procedures, and complete, context-sensitive Help. It
contains the Answer Wizard, which you can use to ask questions about features in your own words.

To quickly access the Answer Wizard:

1. Locate the **Ask a Question** box on the menu bar.
2. Type a question in your own words.
   
   For example, type “How do I check the spelling on my page?”
3. Press ENTER.

   **Note**  Not all languages support the **Ask a Question** box.

**Using the Glossary**

While taking the FrontPage Tutorial, you may come across terms that are new to you. These terms might appear in the FrontPage user interface, or they may be used in the Internet community. To look up the definitions of words you are unfamiliar with, use the glossary in the Online Help system in FrontPage 2002.

To locate the glossary, do the following:

1. In the **Ask a Question** box, type the word **FrontPage**.
   
   **Important**  If you don’t type a word or phrase that is specific to FrontPage, the online Help system for Microsoft Office XP might be displayed instead of the Help system for FrontPage.
2. Press ENTER.
3. In the list of displayed items matching the search term, click the first item.
4. Click the **Show** icon on the Help toolbar.
5. The hidden pane showing the **Contents, Answer Wizard, and Index** tabs is revealed.
6. Click the **Contents** tab.
   
   If there is a plus sign (+) next to the **Microsoft FrontPage Help** book, that means the contents of that list are “collapsed,” or hidden. If you see a plus sign, you can expand the list.
7. Click the Plus sign to the left of the book icon.
8. At the bottom of the list of topics that appears, click the plus sign next to the list item titled **Glossary**.

   In the expanded list under **Glossary** is a single topic, also titled **Glossary**.

9. Click the topic titled **Glossary**.

   In the right pane, an alphabetical list of terms appears.

10. Scroll through the list to find the term you want to know.

11. Press the Close button when you’re done.
Lesson 1  Creating Web Pages

In this lesson, you’ll create a Web site that provides information about a fictional sporting goods store called Championzone. The site will contain merchandise information, an online photo gallery, and a list of links to other sites.

There is a prepared folder of various files for you to practice with while you create this Web site. The folder is located at `<drive>:\FPTutor2002`, where `<drive>` represents the hard disk where you installed the tutorial. When you have completed the lessons, you should have a good understanding of FrontPage and its features.

Overview

You will learn how to:
- Open FrontPage.
- Create Web pages.
- Work with text and hyperlinks.
- Insert pictures and files.
- Format lists.
- Position objects.
- Add a feedback form.
- Design a photo gallery.
- Create a Web site structure.
- Save your work.

Opening FrontPage

To run Microsoft FrontPage, do the following:

- On the Windows taskbar, click the Start button, point to Programs, and then click Microsoft FrontPage.

If this is the first time you’ve used FrontPage, the program opens and displays a blank page ready for editing.

Notes
- If FrontPage has been used to edit another Web site, it will open the last Web site automatically.
- To close a Web site: on the File menu, click Close Web.
Workspace Overview

FrontPage 2002 has an integrated interface that helps you create and edit Web pages as well as manage entire Web sites within one application. All toolbars and menu behaviors are consistent with Microsoft Office XP programs, so toolbars and menus can be fully customized. You can also use convenient keyboard shortcuts to accelerate common tasks such as opening Web sites and pages, printing, and many other commands.

The graphic and table below highlight some of the commonly used elements of the FrontPage 2002 interface.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page Tab</td>
<td>An easy way to select the page you want when you have several pages open.</td>
</tr>
<tr>
<td>Title Bar</td>
<td>Displays the name of the current page, and its location in your Web site.</td>
</tr>
<tr>
<td>Menu Bar</td>
<td>Contains menus like <strong>File</strong>, <strong>Edit</strong>, <strong>View</strong>, and <strong>Insert</strong>, and is the starting point for many of the tasks you will undertake in FrontPage.</td>
</tr>
<tr>
<td>Ask a Question Box</td>
<td>To find more information about a procedure in FrontPage, type a question in the <strong>Ask a Question</strong> box, which accesses the online Help system.</td>
</tr>
<tr>
<td>Close Page</td>
<td>This button closes the page that is currently in view.</td>
</tr>
<tr>
<td>Scroll Bars</td>
<td>These let you move the page so a different portion is displayed.</td>
</tr>
<tr>
<td>Status Bar</td>
<td>Represents the state of a current task.</td>
</tr>
</tbody>
</table>
For instance, the Status Bar may display the text “Retrieving Index.htm” when opening the home page, or show the destination of a hyperlink when you move your mouse cursor over a link in the Normal pane.

<table>
<thead>
<tr>
<th>Page View Panes</th>
<th>These represent the different panes of the workspace. For example, the Normal pane is where you will do most of your work in this tutorial. Other panes are the HTML pane and the Preview pane.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Progress Indicator</td>
<td>Shows the status of a current action.</td>
</tr>
<tr>
<td>Estimated Download Time</td>
<td>Gives you an idea of how long it will take a user to view your page in a Web browser.</td>
</tr>
<tr>
<td>Task Pane</td>
<td>A pane within Office XP programs that provide commonly used commands. Its location and small size allow you to use these commands while still working on your files.</td>
</tr>
<tr>
<td>Standard and Formatting toolbars</td>
<td>Displayed by default. They provide easy access to the commands you will use most often when working in FrontPage.</td>
</tr>
<tr>
<td>Views bar</td>
<td>What you see in the main program window depends on the currently selected view. The icons on the Views bar provide different ways of looking at the information on your page or in your Web site.</td>
</tr>
</tbody>
</table>

**Tip** You can customize your workspace by displaying additional toolbars or changing the buttons they contain. On the View menu, point to Toolbars, and then select the toolbars you want to display. To add or remove buttons from toolbars, click Customize.

**Getting Started**

For this tutorial, you’ll create a Web site with four pages, on which you will tell site visitors about a fictional sporting goods store. If the task of putting together a whole site seems daunting, don’t worry. You can gradually add information and other pages to your Web site. Unlike printed letters, memos, and word-processing documents, Web sites can be changed or updated even after they’ve been published. You can add, delete, and modify text, pictures, and entire pages at any time.

With FrontPage, you can get started by typing text on the blank document that Page view provides. For this lesson, we’ll begin with the home page—the default document that greets your visitors when they first navigate to your Web site.

**To create a home page**
The home page is the front door to your Web site. It provides information about the content or subject matter of your site in order to spark interest in your site visitors. The home page also contains the links to the other pages in your Web site.

1. On the blank page in **Page** view, type **Welcome to Championzone!** and then press ENTER.

   Just like in a word processor, pressing ENTER puts the cursor on a new line.

2. Next, type the sentence **Take a look around to learn more about our sporting goods, see pictures of our merchandise, and look at our Sports Photo Gallery.**

3. Press ENTER.

   Most of the content for your Championzone site is already created. When you’re ready to make your own Web site, FrontPage lets you import any of your existing documents directly onto your Web pages without having to retype anything.

   Your page should now look like this:

   ![Web page content]

   Next, you will add a picture to the Web page. Pictures can be scanned photographs, drawings, or computer graphics created in a drawing or image-editing program.
For this example, the picture you’ll insert is a graphic of the FrontPage logo:

![Microsoft FrontPage Logo](image)

**To insert a graphic on the home page**

1. On the **Insert** menu, point to **Picture**, and then click **From File**.

   FrontPage displays the **Picture** dialog box.

   **Note**  The picture file you’ll insert is located in the Tutorial folder that was installed with the FrontPage program files.

2. Next to **Look In**, select the hard disk where you installed the tutorial.

   You most likely installed the tutorial on your C or D drive.

3. Navigate to the folder named **FPTutor2002** by double-clicking each folder in this path until the **Look In** box displays **FPTutor2002**.

   You will see several files in the FPTutor2002 folder. By default, FrontPage searches for picture files when you are inserting a picture.

4. Click the file named **frontpage**, and then click **Insert**.

   FrontPage inserts the selected picture file on the current page. It is a graphic that your site visitors will be able to click to learn more about FrontPage 2002.

5. Press ENTER to create a new line.

   Your page should now look like this:
Merely inserting a picture of a button doesn’t mean that anything will happen when someone clicks it in a Web browser. To make a picture or a word clickable, it must have a hyperlink associated with it.

A hyperlink is a pointer from text or from a picture to another page or file on the World Wide Web or on an intranet. On the World Wide Web, hyperlinks are the primary way to navigate between pages and other Web sites.

In the next steps, you’ll create a hyperlink from the graphic you just placed on the home page.

**To create a hyperlink from a picture**

1. On the home page, click the picture of the FrontPage 2002 button you inserted.

   When a picture is selected, it is shown with file handles—eight small squares around the outline of the picture. These can be used to resize a picture or change its appearance. When a picture is selected, FrontPage also displays the **Pictures** toolbar. The **Pictures** toolbar provides picture editing and formatting tools, which you’ll learn about later.

   **Note** If the **Pictures** toolbar doesn’t appear automatically, on **View** menu, point to **Toolbars**, and then click **Pictures**.

2. On the **Insert** menu, click **Hyperlink**.

   FrontPage displays the **Insert Hyperlink** dialog box. Here, you specify the target of the hyperlink you are creating.

3. In the **Address** box, type **www.microsoft.com/frontpage**.

   **Notes**

   - Notice that FrontPage automatically adds an HTTP prefix. HTTP stands for **Hypertext Transfer Protocol**. This is the Internet protocol that allows World Wide Web browsers to retrieve information from Web servers.

   - Because you’re creating a hyperlink from a button that is labeled Microsoft FrontPage, you’ll link to the FrontPage home page on the World Wide Web. When site visitors click the button in their Web browser, they will be taken to the Microsoft FrontPage home page.

4. Click **OK** to finish creating the hyperlink.

You may notice that the appearance of the button itself hasn’t changed. Unlike text hyperlinks, which are generally blue and underlined, picture hyperlinks do not automatically indicate the presence of the hyperlink. This is intentional, because changing the appearance of the picture could obscure the intended page design in some cases.
You can quickly check the existence of a hyperlink from a picture by moving the mouse pointer over the picture. If a hyperlink is present, FrontPage displays the URL of the hyperlink in the status bar.

Next, you’ll insert a picture of the Championzone logo at the top of the page.

**Insert a picture on the home page**

1. Press CTRL+HOME to quickly jump to the beginning of the current page.

   **Tip** The key combination CTRL+HOME places the cursor in the home position—the top left margin on the current page.

2. On the **Insert** menu, point to **Picture**, and then click **From File**.

   This time, FrontPage immediately displays the contents of the FPTutor2002 folder. For the duration of each work session, FrontPage remembers the names and locations of the folders you’ve already navigated to.

3. Double-click the file named **czlogo**.

   FrontPage inserts the graphic on the current page.

4. Press ENTER to move the welcome text to the line below.

   Your page should now look like this:

   ![Image of a page with a picture and text]

To finish the home page, you’ll center the text and pictures on it.

**To center elements on a page**

1. On the **Edit** menu, click **Select All**.
FrontPage selects everything on the current page.

2. On the **Format** menu, click **Paragraph**.

   FrontPage displays the **Paragraph** dialog box. Here, you can change the alignment of selected elements, and apply indentation and custom spacing for text and graphics.

3. In the **Alignment** list, click **Center**, and then click **OK**.

   FrontPage centers the text and the pictures on the home page.

4. Click anywhere on the page to deselect all page elements.

**To save the current page**

Now that you’ve invested some time and completed a number of steps, it’s a good idea to save your page.

1. On the **File** menu, click **Save As**.

   FrontPage displays the **Save As** dialog box. Here, you can specify the location for the current page, and review or change the page title, the file name, and the file type.

2. In the **Save As** dialog box, click the **My Documents** icon on the vertical places bar.

   The contents of your **My Documents** folder are displayed. If no files are displayed in the file list, then you currently do not have any other Web pages stored here.

3. Next to the **Page title** field, click the **Change title** button.

   FrontPage displays the **Set Page Title** dialog box. Here, the default page title is based on the first line of text on the current page. A title identifies the contents of a page when it is displayed in a Web browser. For this tutorial, you’ll change the page title to something more descriptive.

4. In the **Set Page title** box, type **Home Page** and then click **OK**.

5. In the **File name** box, change the suggested text to **homepage**, and then click **Save**.

   FrontPage saves the current page.
Page View Options

While creating the home page, you’ve worked exclusively in normal Page view, but there are three different ways you can choose to look at the current page.

To display HTML tags on the current page

- In Page view, click Reveal Tags on the View menu.

- FrontPage displays graphical representations of standard HTML tags for the current page. This display is useful for people who want to know where HTML tags are placed while they design their pages.

- To hide the tags, click Reveal Tags on the View menu a second time.

To display the HTML of the current page

- In Page view, click the HTML button at the bottom of the page.

  This causes FrontPage to display the HTML code that it has created so far while you were designing the home page. Web browsers decode these instructions to display the page. The HTML pane is intended for experienced Web developers and page designers who want to customize the HTML that FrontPage creates.

- If you want to set your preferences for the way FrontPage will generate HTML code, click Page Options on the Tools menu, and then click the HTML Source tab. If you're not experienced in HTML, you don't need to make any changes here. Click Cancel to close the Page Options dialog box.

- Click the Normal button at the bottom of the page to return to the Normal pane.

  Tip  While working in the HTML pane, you can use many menu commands and toolbar buttons just like in the Normal pane.

To preview the current page

- Click the Preview button at the bottom of the page.

  Note  If you do not have Microsoft Internet Explorer installed on your computer, the Preview tab will not be displayed, and you will not be able to preview your pages this way. For more information, see Before You Begin.

  Looking at your page in the Preview pane is a quick and convenient way to see how certain elements—including animations, movie clips, tables, and lists—will appear in a Web browser.
• Click the **Normal** button at the bottom of the page to return to the **Normal** pane once again.
Creating a Web site with FrontPage

A Web site is the collection of a home page and its associated pages, graphics, documents, multimedia, and other files. Web sites are stored on a Web server or on a computer’s hard drive. FrontPage-based Web sites also contain files that support FrontPage-specific functionality and allow Web sites to be opened, copied, edited, published, and administered with FrontPage.

In the previous procedures, you learned how easy it is to create a Web page with FrontPage. As soon as you start the application, you can start typing and editing, then save the document to your hard drive—much like a word processor. While you can certainly choose to put together an entire Web site like this, it can take a lot of manual work and attention to detail to maintain hyperlinks and source files, and keep your content up to date.

When you save your pages to a Web site, FrontPage can automatically manage and repair hyperlinks, organize files and folders, maintain dynamic link bars, check spelling across all pages in the Web site, and generate reports that point out problems with your pages and files.

To create a new Web site

1. On the File menu, click Close to close the current page.

2. On the File menu, point to New, and then click Page or Web.

   FrontPage displays the New Page or Web task pane. Here, you can choose from several Web site templates and wizards, specify where you want to save your Web site, and specify what you want to call it.

3. Under New from template, click Web Site Templates.

4. Click One Page Web, and then press TAB.

   Pressing the TAB key moves the selection to the field where you specify the name and location of the new Web site.

5. In the Specify the location of the new Web box, change the suggested name to <drive>:\My Documents\My Webs\Championzone, and then click OK.

Notes

- <drive> represents your local hard disk, which is usually C:\ or D:\.

- FrontPage creates a new Web site named “Championzone,” and displays its name and location in the title bar at the top of the FrontPage program window.

- Because you’ll be working with several files in your Web site, FrontPage also displays the Folder List, where you can see the files and folders in your
current Web site, similar to files and folders in Microsoft Windows Explorer. You’ll learn how to use the **Folder List** later, in Lesson 2.

- The lessons in this tutorial are designed to be completed using FrontPage 2002 on a computer running Microsoft Windows 98, Microsoft Windows 2000, or Microsoft Windows Millennium Edition. Depending on the operating system you’re using, you may notice minor differences in the user interface and the way folders are referenced.

6. If the **Folder List** is not showing, do the following:

- On the standard toolbar, click the arrow to the right of **Toggle Pane**, and then click **Folder List**.

7. Click the **Navigation** icon on the **Views** bar.

When you have a Web site open, the icons on the **Views** bar let you look at the information in your Web site in different ways.

**Navigation** view shows a graphical representation of the structure of your Web site. Because you created a one-page Web site, FrontPage has automatically designated it as the Web site’s home page—indicated with a small icon of a house.

While in **Navigation** view, FrontPage also displays the **Navigation** toolbar. You can drag the **Navigation** toolbar anywhere on your screen.

![Navigation toolbar](image)

Next to the **Views** bar, FrontPage displays the optional **Folder List**, just like it did in **Page** view.

In a moment, you’ll replace the new, empty home page with the one you created earlier in this lesson. First, however, you’ll create the structure for the other pages in the Championzone Web site.

Creating a Web site structure in **Navigation** view enables features such as page banners and navigation bars that are automatically updated whenever you change, add, or remove pages in your Web site. This makes it easy to change things around. You’ll learn more about these features later.

**To create a navigation structure**

1. In **Navigation** view, click **New Page** on the standard toolbar.

   FrontPage creates a new page labeled “New Page 1” below the home page. Pages in **Navigation** view aren’t the actual pages in the current Web site; they are
placeholders that point to them. This way, you can easily experiment with the structure and organization of a Web site before you create its content.

2. To quickly create the remaining pages, hold down CTRL on your keyboard and press N three times.

CTRL+N is a keyboard shortcut for the New Page command. FrontPage supports common Windows and Microsoft Office XP shortcut keys that help speed up repetitive tasks. The pages you just created appear below the home page, because the home page was selected when you issued the command.

Note In Navigation view, the selected page is blue, while others are yellow.

3. With the home page still selected, press TAB.

Pressing the TAB key moves the selection to the next page in the structure and activates the page title for editing. It also selects the text representing the name of the page, so you can easily type a new name.

4. Type About Us, and then press TAB.

About Us is the page title of one of the pages you’ll create for the Championzone Web site.

5. Repeat the previous step with the other pages, renaming New Page 2 as Products, New Page 3 as Photo Gallery, and New Page 4 as Links.

6. Pressing ENTER after editing a page title saves the new title without selecting another page. To deselect all pages, click anywhere outside the pages in Navigation view.

Your screen should now look like this:
You can quickly open a page in **Page** view for editing by double-clicking the page in **Navigation** view or in the **Folder List** (pages will not show up in the Folder List until you save them).

Next, you’ll replace the blank home page FrontPage created from the Web site template by importing the home page you created and saved to your My Documents folder earlier in this lesson.

**To import a page into a Web site**

1. In **Navigation** view, double-click `index.htm` to open it in **Page** view. FrontPage opens the blank home page that was created from the Web site template.

2. On the **Insert** menu, click **File**.

   FrontPage displays the **Select File** dialog box. Here, you can insert Web pages, word-processing documents, text files, and other documents on the current page.

3. In the **Select File** dialog box, navigate to the **My Documents** folder if it’s not already showing.

4. Click the file named `homepage`, and then click **Open**.

   FrontPage imports your previously saved home page to the current page.

5. To save the current page to your Web site, click **Save** on the standard toolbar.

   FrontPage displays the **Save Embedded Files** dialog box. Here, you can preview, rename, save, and update embedded files that the current Web site will use.

   When you previously saved this page to the **My Documents** folder on your computer, FrontPage left the two pictures you inserted in their original location—the FrontPage Tutorial folder. The home page merely pointed to the picture files without copying them to the same folder the page was saved to. To keep Web sites portable, however, you should always keep associated pages and files as part of the Web site that uses them.

6. In the **Save Embedded Files** dialog box, click **OK**.

   FrontPage saves the home page as `Index.htm` and saves copies of the embedded picture files to the current Web site.

**Tip**  Home pages have reserved names. FrontPage will automatically name home pages one of two reserved names that you should not change unless you need to. If you are running local Web server software such as Internet Information Services (IIS) on your computer, the home page will be named `Default.htm`. If you do not have a local Web server installed, or when you save
a page to your local hard drive instead of a Web site on a Web server, the home page will be named Index.htm.

These names are reserved for home pages because Web browsers will automatically look for them when a site visitor types the URL to your Web site without a specific page reference.
Creating Web site Content

Now that the home page is part of the current Web site, you will create the content for the other pages in the Championzone Web site.

Edit the About Us page

1. Click the Navigation icon on the Views bar to switch back to Navigation view.

   Notes

   o The Folder List now shows the two picture files you saved to the current Web site. The file Index.htm is the new home page. You can later discard the remaining copy of the home page from your My Documents folder.

   o In the Folder List, the file names of the other pages were automatically derived from the page titles you typed into the pages in Navigation view. For this tutorial, we won’t change the names.

2. Double-click the About Us page to open it in Page view.

   This page will provide some background about your fictional company for site visitors. For this tutorial, we have provided this text for you, so you can simply insert it on the page without having to type it.

3. On the Insert menu, click File.

4. In the Select File dialog box, navigate to the folder named FPTutor2002 by double-clicking each folder in this path until the Look in box displays FPTutor2002.

5. Click the Files of type list and click Text Files (*.txt) to display only text files.

   FrontPage displays one file, called About. There is only one text file in this tutorial.

6. Click About in the list, and then click Open.

   The text you are inserting isn’t saved in HTML format, so FrontPage displays the Convert Text dialog box to let you control how the text will be imported.

7. In the Convert Text dialog box, click Normal paragraphs with line breaks, and then click OK.

   FrontPage imports the text file and places it at the insertion point on the About Us page.
8. On the standard toolbar, click **Save** to save changes to the **About Us** page.

9. Close the **Folder List**.

Next, you will prepare the page titled **Products**. It will tell site visitors about sporting goods sold by Championzone. On this page, you will also provide a feedback form that collects ideas from people browsing the Championzone Web site.

**To edit the Products page**

1. On the standard toolbar, click the arrow to the right of **Toggle Pane**, and then click **Folder List**.

2. Double-click **Products.htm** in the **Folder List** to open the page in **Page** view.

3. Click the arrow to the right of **Toggle Pane**, and then click **Folder List** to hide the **Folder List**.

4. On the **Insert** menu, click **File**.

5. In the **Select File** dialog box, click the **Files of type** list, and then click **Rich Text Format (*.rtf)** to display the formatted text file in the Tutorial folder.

   FrontPage displays the file matching the criteria.

6. Double-click the file **productinfo**.

   Because this type of file contains formatting, FrontPage automatically converts the formatted text to HTML format and inserts it on the page.

7. On the toolbar, click the **Save** button to save changes to the **Products** page.

**Designing a Page**

The **About Us** page will inherit its formatting from a graphical theme that you will apply to the Championzone Web site later, in Lesson 2. The **Products** page, however, requires some more design work.

To help the reader differentiate the paragraph headings, list of products, and event details that the text on this page talks about, you will add some pictures, format paragraph styles, and create a bulleted list.
To create a bulleted list

1. With the Products page still displayed in Page view, find the words “Team Bag.”

   If the entire product list is not visible, use the scrollbar to bring the entire list into view.

   The list begins with “Team Bag” and ends with “Goal Netting.”

2. Click just to the left of the letter T in “Team Bag,” hold down SHIFT, click just after the word “Netting,” and then release SHIFT. This will select the entire list.

3. On the Formatting toolbar, click the Bullets button.

   FrontPage converts the selected text to a bulleted list.

4. Click anywhere on the page to deselect the list.

   Your page should now look like this:

   ![Bulleted List Example]

   You can also create numbered lists with FrontPage. When you add new items to a numbered list, FrontPage automatically numbers them sequentially. You can add to bulleted and numbered lists by pressing ENTER after an item in the list. To end a list, press ENTER twice after typing the last list item.

   Next, you will place four pictures on the current page and use positioning features in FrontPage to align the pictures with the paragraphs they are associated with. This will create a more interesting page layout.
To position pictures with text

1. With the **Products** page still displayed in **Page** view, place your cursor after the text “Featured Items of the Week.”

2. Click **Insert Picture From File** on the standard toolbar.

   When you last inserted a picture, you did not have a Web site open, and FrontPage automatically displayed the **Select File** dialog box. Now that a Web site is open, FrontPage assumes you want to work with pictures that are already part of your Web site, and therefore displays the **Picture** dialog box.

   Because you haven’t yet added the picture you want to the current Web site, click the drop-down menu next to **Look in**, and navigate to the **FPTutor2002** folder.

   **Note** The folder is located at `<drive>:\FPTutor2002`, where `<drive>` represents the hard disk where you installed the tutorial.

3. Click the file named **FPTutor001**, and then click **Insert**.

   FrontPage inserts a picture of a soccer ball just after the text “Featured Items of the Week.”

4. Next, click the picture of the soccer ball to select it.

5. On the **Format** menu, click **Position**.

   FrontPage displays the **Position** dialog box.

6. Under **Wrapping style**, click **Right**, and then click **OK**.

   The picture is aligned with the right margin of the current page, and the bulleted list flows to the left of it.

7. On the toolbar, click the **Save** button to save changes to the **Products** page.

8. In the **Save Embedded Files** dialog box, click **OK**.
Your page should now look like this:

You can either place pictures one by one in this way, or you can import the pictures you will use on your pages all at once. While importing single files is done in Page view, inserting a group of files or entire folders is done in Folders view.

To add a group of files to the current Web site

1. Click the Folders icon on the Views bar to switch to Folders view.

   Folders view is an expanded view of the Folders List that you have seen in Navigation and Page view. Similar to the way you look at files in Microsoft Windows Explorer, here you can view details about the files and folders in your Web site, and perform such file management tasks as adding, deleting, moving, copying, and renaming files.

2. On the File menu, click Import.

   FrontPage displays the Import dialog box. Here, you can add files and folders from your local file system, a local area network, a company file server, or a resource on the Internet or World Wide Web, such as an FTP server.

3. In the Import dialog box, click Add File.

4. In the Add File to Import List dialog box, navigate to the folder named FPTutor2002.

   Note The folder is located at <drive>:\FPTutor2002, where <drive> represents the hard disk where you installed the tutorial.
5. Next, click the **Files of type** list, and then click **GIF and JPEG (*.gif, *.jpg)** to display all picture files in the Tutorial folder.

6. Click the file named **czbanner** in the list to select it.

7. Next, hold down CTRL, and while doing so, click to select the files named **FPTutor002, FPTutor003, FPTutor004, FPTutor005**, and **FPTutor006**.

8. When the files are selected in the **Add File to Import List** dialog box, release CTRL, and then click **Open**.

   FrontPage adds the pictures you selected to the list in the **Import** dialog box.

9. Click **OK** to import the listed files to the current Web site.

Now that the remaining pictures are added to your Web site, it's time to finish the layout of the **Products** page.

**To finish the page layout**

1. Click the **Page** icon on the **Views** bar to return to **Page** view.

2. If the **Folder List** is open, close it so you will be able to see more of the page you’re working on.

   To close the **Folder List**:
   - On the standard toolbar, click the arrow to the right of the **Toggle Pane**, and then click **Folder List**.

3. On the **Products** page, place the insertion point after the sentence “PRODUCTS - SELECT FROM A HUGE RANGE OF GEAR” and then click the **Insert Picture From File** button on the toolbar.

4. In the **Picture** dialog box, note that your previously imported pictures are now available, and then select the file **FPTutor002** from the list.

   You can also insert clip art, or if you have a scanner or a digital camera, you can acquire original pictures from those sources.

5. Click **OK** to insert the picture.

6. Click the picture you just inserted, and then click **Align Right** on the toolbar to position the picture in the right margin and make the text wrap around it.
Your page should now look like this:

Positioning pictures and other page elements around text on your page makes for a more interesting design, much like pages in a magazine or newspaper. By positioning pictures in the margin, your page layout will be preserved even when the page is viewed at a different screen size and resolution in a Web browser.

To finish the Products page, you will create a feedback form so that you can interact with site visitors who want to participate. A feedback form can be used to collect comments and information from people visiting your Web site.

To create a feedback form

1. In Page view, press CTRL+END to quickly jump to the bottom of the current page, or scroll all the way down using the scroll bar.

2. On the new, blank line, type Give Us Your Feedback! and then press ENTER.

3. On the Insert menu, point to Form, and then click Textbox.

   FrontPage inserts a new form with a text box on the current page. The dashed lines indicate the form's boundary. By default, the new form also contains Submit and Reset buttons.

Next, you will customize the default form by adding more form-fields and form-field labels, so site visitors know what kind of information you want them to enter.

To customize the form

1. Click on the Submit button, and then click Center on the toolbar.

2. Press the left arrow to place the cursor before the Submit button, and press ENTER.
Pressing ENTER adds a blank line to the form.

3. Click the text box and press the back arrow to place the cursor at the beginning of the form.

4. On the first line, type Your Name: and then press SHIFT+ENTER.

   Holding SHIFT while pressing ENTER creates a line break. Line breaks are useful for spacing lines of text more closely together than standard paragraph spacing.

4. Move the cursor after the text box, and press ENTER.

5. On the next line, type Your E-mail Address: and then press SHIFT+ENTER.

6. On the Insert menu, point to Form, click Text Box once more, and then press ENTER.

7. On the next line, type Your comments: and then press SHIFT+ENTER.

8. On the Insert menu, point to Form, and then click Text Area.

   FrontPage inserts a scrolling text input field into the form.

9. Double-click the scrolling text box you just inserted.

   FrontPage displays the Scrolling Text Box Properties dialog box. Here, you can change the appearance of the text box.

10. In the TextArea Box Properties dialog box, change the Width in characters to 30 and the Number of lines to 5, and then click OK.

   The scrolling text box has increased in size, which will encourage site visitors to write more than just a few lines.

   Now that your form and the Products page are finished, it’s a good idea to save your work.

   **Note** You can’t test your form until you publish your Web site. You’ll learn how to publish your Web site in Lesson 2.

11. On the toolbar, click the Save button to save changes to the Products page.
Good work! The feedback form is finished and so is the **Products** page. In the next part of the lesson, we’ll add the last two pages—an online photo gallery and a list of links to some sites on the World Wide Web.
Creating a Photo Gallery

The World Wide Web has a graphical interface, so it’s no surprise that many popular Web sites feature photographs and other types of graphics. Scanners and digital cameras have become much more affordable, and many photo-developing services now offer pictures on CD-ROMs so you can share them online.

You’ve seen how easy it was to place pictures on Web pages using FrontPage. In this part of the lesson, you’ll create an online photo gallery.

A photo gallery is a web page that contains a collection of graphics arranged in a specific layout. For the Championzone Web site, you’ll create a gallery of sports photos.

FrontPage 2002 provides several layouts in which you can arrange your graphics. For this tutorial, we will use the Horizontal layout.

To edit the Photo Gallery page

1. On the toolbar, click the arrow to the right of Toggle Pane, and then click Folder List.
2. Double-click photo_gallery.htm in the Folder List to open the page.
3. Click the arrow to the right of Toggle Pane, and then click Folder List to hide the Folder List.
4. When the blank page is displayed in Page view, type Sports Photos on the first line, then press ENTER.
5. On the next line, type: Please enjoy our Sports Photo Gallery. Click each thumbnail to see the full-size picture, and then use your Web browser’s Back button to return to this page.
6. Press ENTER twice to create some space.
8. In the left pane, click Photo Gallery.
9. In the right pane, select the first layout option (the Horizontal Layout), and then click Finish.
10. The Photo Gallery Properties dialog box automatically opens.
11. Click Add, and then click Pictures from Files.
12. Click the file FPTutor003, hold down SHIFT, and then click FPTutor006.
   This will select FPTutor003, FPTutor004, FPTutor005, and FPTutor006.
13. Click Open, and then click OK.
14. On the standard toolbar, click the **Save** button to save changes to the **Photo Gallery** page.

15. In the **Save Embedded Files** dialog box, click **OK**.

Your page should now look like this:
Linking to Other Web Sites

Now only the Links page remains to be edited. For this tutorial, the Links page will contain a list of text hyperlinks to some popular sports pages on the World Wide Web.

When you create your own Web site, you can create hyperlinks pointing to other Web sites that relate to the subject matter of your own pages. This lets visitors browse to similar sites without having to search for them.

To begin the Links page

1. On the toolbar, click the arrow to the right of Toggle Pane, and then click Folder List.

2. Double-click links.htm in the Folder List to open the page in Page view.

3. Click the arrow to the right of Toggle Pane, and then click Folder List to hide the Folder List.

4. When the blank page is displayed in Page view, type Links to Sports Sites and then press ENTER.

Next, you will create a simple text animation of the paragraph heading. FrontPage includes a collection of fun text effects that you can easily apply to text headings or entire paragraphs.

To create a dynamic text effect

1. On the Links page, click anywhere in the text Links to Sports Sites.

2. On the Format menu, click Dynamic HTML Effects.

   FrontPage displays the DHTML Effects toolbar. Here, you’ll make sequential selections that will create a simple dynamic HTML (DHTML) script to animate the text when it is displayed in a Web browser.

   Dynamic HTML is an extension of the HTML language that lets you create presentation effects for text and objects, much like in a Microsoft PowerPoint® slide show. Using the DHTML Effects toolbar, you can add simple effects to your pages without the need to know programming.

3. In the On list, click Page load.

   This will instruct the Web browser to begin the effect when the page loads.

4. In the Apply list, click Hop.

   FrontPage applies the Hop effect. In a Web browser, this effect will cause each word to bounce onto the page.
5. Click the **Close** box in the upper right corner of the **DHTML Effects** toolbar.

The **DHTML Effects** toolbar closes and the dynamic text effect is indicated in **Page** view with light blue shading.

![Tips]

- If you have Microsoft Internet Explorer installed, you can click the **Preview** tab in **Page** view to see the effect as it will appear in a Web browser. Click **Normal** to return to **Page** view.

- To change the effect, in the **Normal** pane, select the text containing the effect, click **Dynamic HTML Effects** on the **Format** menu, and then apply the new effect you want.

Next, you will add text hyperlinks that point to other sites on the World Wide Web. With FrontPage, you can create text hyperlinks in a number of ways, which you will learn next. When you create your own Web sites, you can create hyperlinks using your preferred method.

**To create hyperlinks from text**

1. On the **Links** page, press the DOWN ARROW key, type **MSN Sports** and then press ENTER.

2. Click and drag the mouse over the words you just typed to select them.

3. On the **Insert** menu, click **Hyperlink**.

   FrontPage displays the **Insert Hyperlink** dialog box. Here, you specify the target of the hyperlink you are creating. This can be a page or a file in your Web site, on your local file system, on a Web server, or on another site on the World Wide Web.

4. In the **URL** box, type **www.msnbc.com/msn/msnsports_front.asp**, and then click **OK**.

   Notice that FrontPage automatically adds the HTTP prefix.

5. On your keyboard, press the DOWN ARROW key to deselect the text.

   The words "MSN Sports" have changed from black default text to blue text, and the words are now underlined to indicate the presence of a hyperlink. When this page is displayed in a Web browser, clicking this hyperlink will retrieve and display the MSN home page.

Before creating the next hyperlink, you’ll insert a special character symbol to indicate a trademark on the current page.

**To insert special characters or symbols**
1. Click to insert the mouse cursor just after the letters **MSN** in the hyperlink you just created.

2. On the **Insert** menu, click **Symbol**.

   FrontPage displays the **Symbol** dialog box. Here, you can select and insert special characters at the insertion point. You can insert multiple symbols while this dialog box is displayed.

3. In the **Symbol** dialog box, select the ® symbol, click **Insert**, and then click **Close**.

   FrontPage inserts the symbol after the letters MSN. You can use the **Symbol** command to insert characters that you may not be able to type directly with your keyboard.

Next, you will create an automatic hyperlink. This method of creating hyperlinks is quick and easy, because it lets you bypass the **Create Hyperlink** dialog box.

**To create an automatic hyperlink**

1. On the **Links** page, press the DOWN ARROW key, type **www.sports.yahoo.com**, and then press ENTER.

   As soon as you press ENTER, the URL you typed changes from black to blue text and is underlined to indicate the presence of a hyperlink. Like other Microsoft Office XP programs, FrontPage supports automatic hyperlink creation. Since a URL by itself is not always very descriptive, however, you’ll want to change it to the name of the site that the hyperlink points to. You can overtype the text without erasing the hyperlink.

   **Note**  Yahoo! is a popular Internet service that lets you look for information on the World Wide Web using search keywords and subject categories. This particular URL goes to the Yahoo sports page.

2. Using the mouse, click and drag over the URL you just typed to select it.

3. When the URL **http://sports.yahoo.com** is selected, type **Yahoo!** to replace the selected text.

   The hyperlink still points to the same URL, but it is now labeled with the site’s name.

Next, you’ll create a hyperlink using your Web browser. This method of creating hyperlinks is the most accurate, because you actually visit the page the hyperlink will point to before creating the hyperlink. In addition, FrontPage copies the URL from the Web browser address field, so once the address is verified, you don’t have to type it again.

**Note**  If you do not have access to the World Wide Web while taking the FrontPage Tutorial, skip the following procedure and practice these steps the next time you’re connected to the Internet.
To create a verified hyperlink

1. Press the DOWN ARROW key to move the insertion point to the blank line below the previous hyperlink.

2. Type **National Basketball Association**, and then press ENTER.

3. Click and drag the mouse over the words you just typed to select them.

4. On the toolbar, click the **Hyperlink** button.

   FrontPage displays the **Insert Hyperlink** dialog box.

5. In the **Insert Hyperlink** dialog box, click the **Browse the Web** button.

   FrontPage starts your Web browser. When you visit the page that the hyperlink should point to and then switch back to FrontPage, the URL box will contain the address of the target page.

6. In your Web browser’s **Address** (or **Location**) box, type `http://www.nba.com`, and then press ENTER.

   The Web browser displays the National Basketball Association (NBA) home page, where you can learn more about the NBA, teams, players, schedules, and more.

7. On your keyboard, press ALT+TAB to switch back to the **Create Hyperlink** dialog box.

   The URL of the Microsoft FrontPage home page is now entered into the **URL** box in the **Create Hyperlink** dialog box.

8. Click **OK**.

9. On your keyboard, press the DOWN ARROW key to deselect the text.

   The words “National Basketball Association” are now underlined to indicate the presence of a hyperlink.

10. On the toolbar, click the **Save** button to save changes to the **Links** page.
Your page should now look like this:

![Image of a page with paragraph headings formatted]

**Formatting Paragraph Headings**

Now that you have successfully created the content on all the pages in your Web site, you’ll apply paragraph and font formatting to make the paragraph headings on all pages look consistent.

**To apply paragraph styles to headings**

1. Click the page tab for *index.htm*.

   FrontPage brings the home page back into view. When you have more than one page open in the **Normal** pane, you can use page tabs to switch between them.

   **Note** If you closed the page in a previous step, on the **File** menu, click **Open**, and then in the **Open File** dialog box, click *index.htm*.

2. Click anywhere in the heading **Welcome to Championzone**.

3. Click the **Style** list on the Formatting toolbar, and change **Normal** to **Heading 3**.

4. FrontPage applies the Heading 3 style to the current line of text. The size of the text isn’t affected, but the text is now bold.
5. Heading styles in the **Style** list are based on HTML standards. A level 1 heading is the largest possible text style for Web pages, and a level 6 heading is the smallest.

**Note** The **Style** list can also contain styles from cascading style sheets (CSS), but CSS is not covered in this tutorial.

6. On the toolbar, click the **Save** button to save the home page.

7. Click the **Page** tab for *About_Us.htm*.

   FrontPage brings the **About Us** page back into view.

8. Click anywhere in the heading **About Us** at the top of the page.

9. Click the **Style** list on the toolbar, and then click **Heading 4**.

10. On the toolbar, click the **Save** button to save changes to the **About Us** page.

**To repeat paragraph formatting with the Format Painter**

FrontPage provides a convenient way to copy the formatting styles from one selection of text to another with the push of a button. You’ll practice how to do this on the **Products** page.

1. Click the **Page** tab for *Products.htm*.

   FrontPage brings the **Products** page back into view.

2. Click anywhere in the text **PRODUCTS – SELECT FROM A HUGE RANGE OF GEAR** at the top of the page.

3. Click the **Style** list on the toolbar, and then click **Heading 4**.

4. When the style has been applied, click anywhere in the sentence, and then click **Format Painter** on the **Formatting** toolbar.

5. Using the scroll bar, scroll down to the heading **Give Us Your Feedback**.

6. Click the mouse to drag the **Format Painter** pointer over the words **Give Us Your Feedback**, and then release the mouse button.

   FrontPage copies the formatting from the previous heading and applies it to the current heading. The Format Painter tool is particularly useful when you want to concurrently duplicate several formatting choices from one selection of text to another.

7. On the toolbar, click the **Save** button to save the **Products** page.

**Tip** You can repeat text formatting over more than one selection of text by double-clicking the **Format Painter** button after selecting the format you want
Next, you’ll finish formatting the page headings on the remaining two pages.

To finish applying paragraph styles to headings

1. Click the Page tab for photo_gallery.htm.

   FrontPage brings the Photo Gallery page back into view.

2. Click anywhere in the heading Sports Photos at the top of the page.

3. Click the Style list on the toolbar, and then click Heading 4.

4. On the toolbar, click the Save button to save the Photo Gallery page.

5. On the Window menu, click links.htm.

6. Click anywhere in the sentence Links to Sports Sites.

7. Click the Style list on the toolbar, and then click Heading 4.

8. On the toolbar, click the Save button to save the Links page.

Congratulations! You’ve successfully completed Lesson 1.

What’s Ahead

In Lesson 2, you’ll enhance the appearance of the Championzone Web site by adding shared borders, navigation bars, and a graphical theme, and you will learn how to preview, test, organize, and publish the finished Web site.

Finishing Lesson 1

You can continue with Lesson 2 now, or close Microsoft FrontPage and continue the tutorial at a later time.

To close Microsoft FrontPage

- On the File menu, click Exit.

FrontPage closes.
Lesson 2  Enhancing and Publishing a Web site

In Lesson 1, you learned how to create Web pages with Microsoft FrontPage and then add them to a new Web site.

In this second lesson, you’ll continue working with the Championzone Web site you created by adding navigation bars to its pages, applying and customizing a graphical theme, previewing and testing the Web site, and then preparing the Web site for publication on the World Wide Web.

Before you publish a Web site, you’ll want to make sure its pages and files are well organized, all of its hyperlinks are working, pages are free of spelling errors, and you have enough space available on the target Web server. FrontPage can help you complete these important tasks.

Overview

In this lesson, you will learn how to:

• Create hyperlinks to other pages within a Web site.
• Add shared borders and navigation bars.
• Apply and customize a graphical theme.
• Preview and test a Web site in a Web browser.
• Organize files and folders.
• Generate a Site Summary report.
• Check spelling on a page and across a Web site.
• Replace text on Web pages.
• Publish a Web site to the World Wide Web.

Enhancing the Appearance of a Web site

If you’re continuing this lesson directly from Lesson 1, the Championzone Web site should still be open in FrontPage. If this is the case, skip down to the procedure named To create hyperlinks to other pages.

If you’re continuing this tutorial from a previous session, then you must first open the Web site before you can work with its pages.

To open an existing Web site

1. On the Windows taskbar, click the Start button, point to Programs, and then click Microsoft FrontPage.

2. On the File menu, point to Recent Webs, and then click Championzone to open the Championzone Web site you created in Lesson 1.

   FrontPage opens the Web site. The application title bar now reads Microsoft FrontPage – <drive>:\My Documents\My Webs\Championzone.

   The lessons in this tutorial are designed to be completed using FrontPage 2002 on a computer running Microsoft Windows 98, Microsoft Windows 2000, or
Microsoft Windows Millennium Edition. Depending on the operating system you’re using, you may notice minor differences in the path to your Web site.

While creating hyperlinks from pictures and text in Lesson 1, you may have noticed that you don’t have any connections yet between the pages in your Web site. Even if someone visited your current home page, they would have no way of getting to the other pages. In the next section, you’ll learn how easy it is to make navigation hyperlinks to other pages.

**To create hyperlinks to other pages**

1. On the toolbar, click the arrow to the right of **Toggle Pane**, and then click **Folder List**.

   You’ll keep the **Folder List** visible while you create hyperlinks to the other pages in your Web site.

2. Double-click **index.htm** in the **Folder List** to open the home page in **Page** view.

3. When the home page is displayed in **Page** view, press CTRL+END to place the cursor at the end of the home page.

4. Next, locate the page **About_Us.htm** in the **Folder List**.

   The folders and files in the **Folder List** are shown in alphabetical order. The icon of each file gives you a clue about what kind of file it is.

   You will now drag and drop the **About Us** page onto the bottom of the home page. When you do this, FrontPage will create a hyperlink to the **About Us** page on the home page.

5. Click and hold the mouse button on **About_Us.htm** in the **Folder List**, move the mouse pointer on the line below the FrontPage button at the bottom of the home page, and then release the mouse button.

   FrontPage displays the shortcut mouse pointer while you drag the mouse to indicate that it will not actually insert the **About Us** page, but will create a hyperlink pointing to it.

   FrontPage inserts the page title of the **About Us.htm** file ("About Us") as the hyperlink text. The blue underlined text shows the presence of the hyperlink.

6. Repeat steps 4 and 5 with the other pages in the Championzone Web site, including **Products.htm**, **Links.htm**, and **Photo_gallery.htm**. Place each link just after the previous one.

7. On your keyboard, press the DOWN ARROW key to deselect the last hyperlink.

   Your page should now look like this:
While you can manually create hyperlinks to the other pages in your Web site this way, doing so for all pages in a Web site can become a time-consuming and tedious task, especially for larger Web sites. Worse, if you decide to add or remove pages in the current Web site after creating hyperlinks, you’ll have to manually add or remove the hyperlinks to them.

FrontPage has a better way to create, manage, and automatically update the navigation hyperlinks that connect your pages together. Before you learn how to do this, let’s get rid of the four hyperlinks you just made.

**To use the multiple Undo command**

1. On the standard toolbar, click the small arrow just to the right of the **Undo** button.

2. FrontPage displays the Undo history, which shows the last several actions you can reverse. The first of these actions is selected by default. If you were to click it, then only that action would be reversed. You can also move the mouse over other entries in this list to include them in the **Undo** command.

3. Since we want to get rid of all four hyperlinks you just dragged and dropped onto the home page, move the mouse down the list to select all four occurrences of **Drop**.

   The status bar in the Undo history window should read **Undo 4 Actions**.

4. Click the mouse on the last occurrence of **Drop** in the list.

   FrontPage reverses the last four actions you took, and the four hyperlinks you created are removed from the home page.

5. To save the current page, click **Save** on the **File** menu, or click the **Save** button on the toolbar.
Adding Shared Borders and Navigation Bars

For the Championzone Web site, you will let FrontPage manage the hyperlinks that site visitors will click to move around the pages in your Web site. FrontPage achieves this with a combination of two powerful features: shared borders and automatic navigation bars.

Shared borders are page regions reserved for content that you want to appear consistently throughout the pages in your Web site. These borders can contain page banners and navigation bars. Page banners display the page title you gave each page when you created or saved it. Navigation bars are a row or column of hyperlinks to the other pages in the current Web site. FrontPage can automatically update shared borders and navigation bars, so the navigation structure of your Web site will always work correctly, even when you add, move, or delete pages from the Web site’s structure.

In Lesson 1, you already completed the first step required for automatic navigation bars: creating the basic Web site structure in Navigation view. Because you have already done this, you’ll now enable shared borders throughout your Web site.

To create shared borders across a Web site

1. Click the Navigation icon on the Views bar to switch to Navigation view.

2. Click the arrow to the right of Toggle Pane, and then click Folder List to hide the Folder List in this view.


   FrontPage displays the Shared Borders dialog box. Here, you can specify where on your pages FrontPage should insert shared borders. Because your Web site structure has two levels of pages—the home page and the pages below it—you will use two kinds of shared borders and two kinds of navigation bars.

4. In the Shared Borders dialog box, make sure the All pages option is selected.

5. For a horizontal shared border, select the Top check box and select the Include navigation buttons check box just below it.

6. For a vertical shared border, select the Left check box and select the Include navigation buttons check box below it.

7. Leave the Right and Bottom check boxes unchecked, and then click OK.

   FrontPage creates shared borders and default navigation bars for all the pages in the current Web site. You’ll see what these look like when you return to Page view.
Next, you’ll customize the appearance of the default navigation bars. Because they are shared across all pages in the current Web site, you can change their properties on any page and the change will be reflected across the entire Web site.

**To test link bar hyperlinks**

1. In **Navigation** view, double-click the **Home Page (index.htm)**.

2. Click the arrow to the right of **Toggle Pane** and then click **Folder List** to hide the **Folder List** in **Page** view.

   **Note** FrontPage has made changes to the home page. It now contains a top and left shared border. The top border contains a page banner with the name of the current page, and the left border contains a list of navigational hyperlinks that look exactly like the ones you manually created at the beginning of this lesson.

   In **Page** view, you can easily test hyperlinks that point to pages and files in your Web site.

3. Hold down CTRL and then click the first navigational hyperlink named **About Us** on the left side of the page.

   FrontPage opens the page the hyperlink points to. On the About Us page, shared borders and navigation bars have also been inserted. On this page, however, the links to the other pages are displayed in the top border, just under the page banner. This is because FrontPage uses the Web site structure you created in **Navigation** view to determine the level the current page is on.

   By default, the top shared border points to pages on the same level as the current one, whereas the left border points to pages below the current one. In the next section, we’ll change this default to another design.

**To customize link bars**

1. Click the page tab for **index.htm**.

   FrontPage brings the home page back into view.

2. In the top border of the home page, double-click the text that reads **Edit the properties for this Link Bar to display hyperlinks here**.

   Double-clicking a link bar opens the **Link Bar Properties** dialog box. Here, you can customize the appearance of a link bar and the hyperlinks it creates.

   Currently, the horizontal link bar is set to link to pages on the same level. Since the home page is on its own level in your navigation structure of your Web site, there are no other pages on the same level. FrontPage therefore doesn’t show any link bars in this shared border.

   For the Championzone Web site, we want to have a horizontal link bar on the home page and vertical navigation bars on the other pages. To do this, we’ll
change the default setup of both link bars. You can make these changes on
the current page and they’ll be reflected throughout your Web site.

3. In the **Link Bar Properties** dialog box, click **Child level**, clear the check
boxes for **Home page** and **Parent page**, and then click **OK**.

   FrontPage creates a navigation bar with hyperlinks to all the pages below the
home page level.

4. Press HOME to deselect the navigation bar.

   Your page should now look like this:

   ![Screenshot of a web page with a navigation bar]

   Note that the left navigation bar still contains the same set of hyperlinks as
the top navigation bar. In the next steps, you’ll remove the obvious
redundancy and format the left navigation bar so it is displayed only on the
other pages that the home page points to.

5. In the left border of the home page, double-click the vertical navigation bar.

6. In the **Link Bar Properties** dialog box, click **Same level**, select the **Home
page** check box, and then click **OK**.

   FrontPage changes the navigation bar to the placeholder text that reads **Edit
the properties for this link bar to display hyperlinks here.** This text is
only shown in **Page** view while you work; it will not appear in a Web browser.

   By pointing the hyperlinks in this navigation bar to the same level as the
home page, you are effectively removing the hyperlinks from the left border,
because there are no pages on the same level as the home page. This also
removes the redundancy between the horizontal and vertical navigation bars.
7. To save the home page, click **Save** on the **File** menu, or click the **Save** button on the toolbar.

   Your page should now look like this:

   ![Home Page Image]

8. On the **Window** menu, click **About_Us.htm**.

9. FrontPage brings the **About Us** page back into view.

   Note that the changes you’ve made on the home page to both the horizontal and vertical navigation bars are automatically reflected here, as well as on all the other pages in your Web site.

   **Tip**  By default, all pages in your Web site’s navigation structure are included in navigation bars. You can select pages to be excluded from your navigation bars by right-clicking the page in **Navigation** view and clicking **Included in Navigation Bars** on the shortcut menu.
Applying a Theme

Although the addition of pictures, lists, forms, shared borders, and navigation bars has given the pages in the Championzone Web site a more streamlined and organized look, you may wonder what to do about the rather bland appearance of black and blue text on a white background.

Imagine how time-consuming it would be if you had to design a color scheme for text and graphics, and create graphical page banners, navigation buttons, list bullets, and background textures for all the pages in your Web site. Now imagine how many more custom graphics you would need to create if you maintained more than one Web site and you didn’t want any of your Web sites to look the same.

FrontPage includes more than 50 professionally designed themes with matching color schemes that you can apply to any or all pages in your Web site. A theme consists of design elements for bullets, fonts, pictures, navigation buttons, and other graphics. When applied, a theme gives pages, page banners, navigation bars, and other elements of a Web site an attractive and consistent appearance.

To apply a theme to the Web site

1. Click the Page tab for index.htm.

   FrontPage brings the home page back into view.

2. On the Format menu, click Theme.

   FrontPage displays the Themes dialog box. Here, you can select from a list of themes that FrontPage installed by default, or choose to install the complete set of themes from your FrontPage CD-ROM. You can make choices about the appearance of the theme, preview theme elements, and modify the selected theme.

3. Click on some of the different theme names in the scrolling list box.

   When you click the name of a theme, the Sample of Theme window shows a sample of the graphical elements that are contained in the selected theme. This way, you can first preview a theme before applying it to select or all pages in your Web site.

   Before applying a theme, you can select theme options that affect the appearance of the theme’s components. For example, selecting Vivid colors applies brighter colors to text and graphics, selecting Active graphics animates certain theme components, and selecting Background picture applies a graphical background to the pages in your Web site. You can also choose to apply a theme as a cascading style sheet.

   For the Championzone Web site, you’ll clear most of these defaults.

4. Under Apply theme to, make sure All pages is selected.

5. In the list of installed themes, click Blends.
6. Clear the check box for **Active graphics**, then click **OK** to apply the theme.

Since this is the first time you’re applying a theme to a Web site, FrontPage displays a message to let you know that applying a theme will overwrite some of the manual formatting you may have done on your pages.

We’ve purposely not included much manual design work in this tutorial, so you can acknowledge this message and proceed to apply the theme.

7. Click **Yes** to apply the theme.

The theme named Blends is applied to all the pages in your current Web site.

To save the home page, click **Save** on the **File** menu, or click the **Save** button on the toolbar.

Your page should now look like this:

As you can see, applying the theme has dramatically changed the appearance of the home page. The page banner and navigation buttons are no longer plain text; now they’re graphics.

**To display graphical navigation buttons on all pages**

1. On the **Window** menu, click **About_Us.htm**.

FrontPage brings the **About Us** page back into view.

Note that the page has inherited its theme and theme elements from the home page, but the vertical navigation bar in the left border still shows plain text hyperlinks. By default, vertical navigation bars are displayed as plain text, so they look this way even after you apply a theme. You can easily change navigation bar settings even after a theme is applied.
2. In the left border of the **About Us** page, double-click the vertical navigation bar.

5. On the **Style** tab, under **Choose a style**, click **Use Page’s Theme**, and then click OK.

If you don’t see **Use Page’s Theme**, scroll to the top of the list of styles.

6. Click anywhere on the page to deselect the navigation bar.

   FrontPage changes the navigation formatting and uses the graphical buttons included with the theme. The Web site now has an attractive and professional look.

5. To save the page, click **Save** on the **File** menu, or click the **Save** button on the toolbar.

   **Tip** Some themes contain animations. When you apply a theme, you can select **Active graphics** to enable page banner animations and navigation bar rollover effects, if the theme contains such elements. The theme sample will not show you what these effects look like. To see a theme’s active graphics effects, apply the theme and then display the page in the **Preview** tab, or click the **Preview in Browser** command on the **File** menu.

**Modifying a Theme**

Although the page banner of this theme looks nice, something directly related to the subject matter of the Championzone Web site might fit better. We’ve prepared a custom page banner with which you will modify the current theme.

**To modify a theme**

1. Click the **Page** tab for **index.htm**.

   FrontPage brings the home page back into view.

2. On the **Format** menu, click **Theme**.
FrontPage displays the Themes dialog box. In the list of themes, the Blends theme is now the default theme because it has been applied to the current Web site.

3. In the Themes dialog box, make sure All Pages is selected.

4. Next, click Modify.

5. Under the question What would you like to modify? click Graphics.

FrontPage displays the Modify Theme dialog box. Here, you can supply custom graphics for various theme elements such as page banners, navigation buttons, background pictures, and other elements. FrontPage superimposes text over these graphics, so there is no need to change graphics when you change the names of your pages, or add or remove pages.

For this example, we will change the graphical page banner on which FrontPage places the titles of the pages in the Championzone Web site.

6. In the Item list, click Banner.

7. On the Picture tab, click the Browse button below the file name of the current banner graphic.

FrontPage displays the Open File dialog box and shows the pictures in your current Web site. Since the graphical banner we want to use isn’t part of the Web site yet, you will search your file system for it.


9. Double-click the file czbanner.

FrontPage replaces the current page banner graphic with the custom graphic.

10. Click OK in the Modify Theme dialog box, and then click OK in the Themes dialog box.

FrontPage displays a message asking you whether you want to save changes to the current theme.

11. Click Yes.

FrontPage displays the Save Theme dialog box with the message This theme is read-only. Please enter a new theme title to save as:

12. Enter Championzone as the title of the modified theme, and then click OK.

13. Click Yes to apply the theme.

FrontPage saves the modified theme and applies the new banner to all pages.

14. To save the page, click Save on the File menu, or click the Save button on the toolbar.
Your page should now look like this:

- **Tip** For this tutorial, we've provided only a custom page banner to help show you how easy it is to customize existing themes. To create your own designs, repeat the steps in the previous procedure to customize other theme elements with your own custom graphics.

Congratulations, the Championzone Web site is almost finished! To make sure everything will look great on the World Wide Web, you'll now preview the Web site in your Web browser.
Previewing the Championzone Web site

Although Page view shows you the appearance of your Web pages as closely as possible to how they will appear in a Web browser, it displays some page elements and placeholders differently to help you while you design the page. By previewing a page or your entire site in a Web browser before you publish the Web site, you can make sure that everything looks the way you want it to.

To preview the current Web site in a Web browser

1. On the File menu, click Preview in Browser.

   FrontPage displays the Preview in Browser dialog box. Here, you can select from the installed Web browsers on your computer, add Web browsers you installed after installing FrontPage, and select the Web browser window size in which you want to preview your Web site.

   The Preview in Browser feature loads the current page in your Web browser, so you can see exactly how the page will appear in your favorite Web browser before you publish your Web site. You must have at least one Web browser installed on your system for this feature to work.

2. In the Preview in Browser dialog box, click Microsoft Internet Explorer, and then click Preview.

   FrontPage launches the Web browser and opens the home page.

   Your screen should now look like this:

   ![Screen shot of Championzone Web site](image)

   Note that all placeholder text and formatting marks are hidden from view (for example, the empty vertical navigation bar on the left side of the home page does not appear).
3. Click the buttons on the navigation bar to preview some of the other pages.

   Note the vertical navigation bar on the pages below the home page. On the **Products** page, scroll down to the feedback form you added to the page. You can enter text in the fields, but the form won’t actually work until you publish the Championzone Web site to a Web server.

   On the **Photo Gallery** page, click the picture thumbnails to test the hyperlinks to the full-size pictures. Use your Web browser’s Back button to return to the **Photo Gallery** page. Finally, on the **Links** page, note the dynamic animation of the paragraph heading that reads “Links to Related Sites.”

4. Close your Web browser when you have finished previewing the Championzone Web site.
Organizing the Files in your Web site

Now that your Web site contains several pages and files, you will use Folders view to organize them. Similar to Windows Explorer, Folders view lets you manage the files and folders in your Web site. You can safely rearrange the pages and files in your Web site without breaking hyperlinks, page banner titles, or navigation button labels.

In Folders view, FrontPage displays a hierarchical list of the folders in your Web site on the left side of the screen. Clicking on a folder in the Folder List displays its contents on the right side—the Contents pane.

<table>
<thead>
<tr>
<th>Folder List</th>
<th>Contents of ‘C:\My Documents\My Webs\championzone’</th>
</tr>
</thead>
<tbody>
<tr>
<td>C:\My Documents\My Web</td>
<td>Name</td>
</tr>
<tr>
<td>.private</td>
<td>.private</td>
</tr>
<tr>
<td>images</td>
<td>images</td>
</tr>
<tr>
<td>photogallery</td>
<td>photogallery</td>
</tr>
<tr>
<td>czbanner.gif</td>
<td>czbanner.gif</td>
</tr>
<tr>
<td>czlogo.gif</td>
<td>czlogo.gif</td>
</tr>
<tr>
<td>FPTutor001.gif</td>
<td>FPTutor001.gif</td>
</tr>
<tr>
<td>FPTutor002.gif</td>
<td>FPTutor002.gif</td>
</tr>
</tbody>
</table>

In the following steps, you will move all the picture files in the Championzone Web site to the Images folder FrontPage created as part of the Web site.

If you were to use Windows Explorer or another file manager to move pages and files from one folder to another, you would break the hyperlinks between your pages and page elements. However, when you maintain your Web site in Folders view, FrontPage keeps every page and hyperlink in your Web site updated to keep track of the new locations of files and folders that have been moved.

**To move picture files to the Images folder**

1. On the Views bar, click the Folders icon.

   FrontPage switches to Folders view.

2. In the Folder List pane, click the top-level folder labeled `<drive>:\My Documents\My Webs\Championzone`.

   This will ensure that the contents pane displays all of the folders and files contained in the root Web site.

3. In the Contents pane, click the Type column label.

   Clicking on a column label sorts the files in the Contents pane by that criterion. The first time you click a column label, the list is sorted in ascending order; when you click it a second time, it is sorted in descending order.
The list of files is now grouped by file type, with all GIF picture files at the top of the list, followed by HTM files (pages) in the middle, and all JPG pictures at the bottom of the list.

4. In the **Contents** pane, click the first picture file (**czbanner**) at the top of the list to select it.

5. Next, while holding down **SHIFT**, click the last GIF picture file in the list (**frontpage.gif**).

   In **Folders** view, FrontPage supports all standard Windows selection shortcuts, such as **SHIFT+CLICK** for selecting ranges of files, and **CTRL+CLICK** for selecting noncontiguous files.

6. Click and hold the right mouse button while the pointer is over any of the selected GIF file icons.

7. Next, drag the mouse pointer over to the Images folder in the **Folder List** pane.

8. When the Images folder is selected, release the mouse button and click **Move Here** on the shortcut menu.

   FrontPage displays the **Rename** dialog box while it is moving the selected GIF image files to the Images folder because it is automatically updating all hyperlinks to these files in the current Web site.

9. Repeat steps 4 through 8 with all JPG picture files, starting with **FPTutor003.jpg** and ending with **FPTutor006.jpg**.

10. In the Contents pane, click the **Name** column label to arrange the remaining list of folders and files by their name again.

You’ve successfully grouped all picture files in the **Images** folder.

When you work with your own Web sites, you can group sound files, movie clips, and other types of files in their own folders. You can create new folders in **Folders** view as needed and delete the ones you no longer need.

**To create a new folder**

1. In the **Folder List**, click the folder in which you want to create a new subfolder.

   Folders can be expanded and collapsed in the **Folder List** to bring their subfolders into view. Click the plus (+) and minus (-) signs next to a folder’s name to display or hide its subfolders.

2. On the **File** menu, point to **New** and then click **Folder**.

   FrontPage creates a new folder with a temporary name.
3. When the folder’s temporary name (New_Folder) is selected, type a new name for the folder, then press ENTER.

The new folder is renamed, and you can now drag and drop files into it.

For this tutorial, we don’t need the extra folder you just created, so you will delete it before we get ready to publish the Web site.

4. In the Folder List, right-click the folder you just created.

5. On the shortcut menu, click Delete.

6. In the Confirm Delete dialog box, click Yes.

FrontPage removes the folder from the Web site.

Generating a Site Summary

Reports view is an important tool that shows you the overall health and condition of your Web site before you publish it to the World Wide Web. You can generate custom reports about your Web site in up to 14 categories.

To generate a Site Summary report

- On the Views bar, click the Reports icon.

FrontPage switches to Reports view. The default report is the Site Summary. This report shows you the overall statistics of the pages and files in the Championzone Web site. Here are some important ones to look at before you publish your Web site:

- **All files**: You currently have 23 files in your Web site, totaling approximately 435 KB. This is the amount of space you’ll need to have available on the Web server that will host your Web site.
- **Slow pages**: This category shows pages that are slow to download at the targeted download speed.
- **Broken hyperlinks**: If any broken hyperlinks are reported here, double-click the Broken hyperlinks row to view details about this category. FrontPage lists unverified hyperlinks, such as the external hyperlinks on your Links page, and links that are broken and do not work.
- **Functioning hyperlinks**: You can verify that a hyperlink still points to an active Web site by right-clicking the link in Reports view and choosing Verify from the shortcut menu. To fix a broken hyperlink, you must open the page it is on and repair the URL the hyperlink points to.
Spelling Checking

Spelling checks are important if you want your Web site content to give visitors a professional impression. If words are misspelled on a single page, people might question the accuracy of your entire Web site content. The flexible spelling features in FrontPage give you the option of checking spelling page by page as you create and edit content, or doing it all at once, just before you publish your Web site to the World Wide Web.

There are three ways FrontPage can check spelling for you:

- Automatic spelling check as you type text
- Manual spelling check of the current page
- Cross-Web site spelling checks of all pages in a Web site

Automatic spelling check  In Page view, FrontPage automatically checks the spelling of text you type on the current page, just like Microsoft Word, Microsoft PowerPoint, and other Microsoft Office XP programs do. An underlined word doesn’t necessarily mean the word is spelled incorrectly. FrontPage may simply prompt you to verify unknown or suspected words, which happens most commonly with names of people and places.

If you know that the spelling of a suspected word is correct, you can either choose to ignore such words and keep them unchanged, or add them to a custom dictionary that FrontPage will keep for subsequent spelling checks. If the word is indeed misspelled, you can quickly insert the corrected spelling by right-clicking the suspected word and selecting a suggested correction.

Manual spelling check  Page-based spelling checks are available in Page view by right-clicking suspect words or by clicking the Spelling command on the Tools menu.

Cross-Web site spelling check  While you can use automatic background spelling checking and per-page spelling checking in Page view, using the Spelling command in any other Web site view lets you check the spelling of all (or selected) pages across the current Web site. Cross-Web site spelling checks are available in every Web site view.

You can check the spelling of page elements that can be edited directly on the page. Other text, such as page titles in page banners or text contained in FrontPage-based components, are not included in the spelling check.

To check spelling in the current Web site

1. On the Tools menu, click Spelling.

   FrontPage displays the Spelling dialog box. Here, you can specify whether FrontPage should check the spelling of selected pages only, or of the entire Web site.

2. In the Spelling dialog box, click Entire Web, and then select the Add a task for each page with misspellings check box.
FrontPage will add a task to the Tasks list for each page on which misspelled text is found. You will learn about Tasks view in the next section.

3. In the Spelling dialog box, click Start to begin the spelling check.

   FrontPage expands the Spelling dialog box to display the progress of the spelling check.

   When the operation has been completed, FrontPage displays the misspelled words and the number of tasks that were added to the Tasks list in Tasks view.

4. Click Cancel to dismiss the Spelling dialog box.

   The spelling check is complete, but the corrections will not be made until you complete the tasks in the Tasks list.

Replacing Text on Pages

The Replace command makes it easy to find and replace content on selected pages or all pages in the current Web site. While you can use the command to replace text on the current page in Page view, using it in any other Web site view lets you replace text in all (or selected) pages across the current Web site.

You can replace any text that can be edited directly on the page. Other text, such as page titles in page banners or text contained in FrontPage-based components, cannot be automatically replaced.

To replace text on all pages in the current Web site

1. On the Edit menu, click Replace.

   FrontPage displays the Replace dialog box. Here, you enter the string of text to be found and what you want to replace it with. You can choose to replace text on all pages in the current Web site, or on selected pages only.

2. Click All Pages.

3. In the Replace dialog box, type Welcome to Championzone in the Find what box.

4. In the Replace with box, type Thanks for visiting Championzone.

5. Click the Match case check box, and then click Find in Web.

   FrontPage expands the Replace dialog box to display the progress of the search. The search text you want to replace is found on the home page, Index.htm. When the operation has been completed, FrontPage displays the number of occurrences it has found.

6. Click Replace in the Find and Replace dialog box.

7. FrontPage opens the home page, with the phrase Welcome to Championzone highlighted.
8. Click **Replace**.

9. When the Finished checking pages box appears, click **Back to List**, and then click **Cancel**.
Completing Web Site Tasks

**Tasks** view displays the list of all outstanding tasks associated with the current Web site. Tasks are items that need your attention before you publish the Web site.

In the previous exercises, you added tasks to a list when you deferred certain actions. For example, when you checked the spelling of the pages in your Web site, you chose to add a new task for each page containing misspellings. By adding tasks to the list, you can complete such corrections all at once.

If you are working in a Web development environment or on an intranet, **Tasks** view makes it easy to track Web site tasks and assign them to other authors who work on the same Web site.

**To complete tasks in Tasks view**

1. On the **Views** bar, click the **Tasks** icon. FrontPage displays the **Tasks** list.

2. Double-click the first task on the list, labeled **Fix misspelled words**.

   FrontPage displays the **Task Details** dialog box. Here, you can see details about the task you've selected. You can set the priority of the task, assign it to another author on your network, or complete the task and remove it from the list.

3. In the **Task Details** dialog box, click **Start Task**.

   FrontPage switches to **Page** view and opens the page containing the misspelled words.

4. In the **Spelling** dialog box, click **Add** when FrontPage questions the name **Championzone**.

   This adds the word **Championzone** to the dictionary.

   **Note** FrontPage shares custom dictionaries with other Microsoft Office XP programs, so you don’t need to add custom words in each program separately. When you add verified words to your dictionary, they will not be questioned again.

5. Click **OK**.

6. FrontPage completes the spelling check. If you want, you can now return to **Tasks** view and mark this task as completed.

   Although it is not required that you complete every task before publishing your Web site, it is a good idea to review this list when you are finished making changes to the Web site. **Tasks** view helps you manage Web sites by flagging important reminders for you.
Publishing the Championzone Web site

When you publish your Web site on the World Wide Web or your company intranet, FrontPage automatically verifies your hyperlinks, the addresses of your pages, and the paths to your files.

**Note** If you do not want to publish the Championzone Web site to your Web server, read this procedure for reference only, without actually completing the steps.

**To publish the current Web site**

1. Close all open pages in Page view.

2. On the File menu, click Publish Web, or click the Publish Web button on the toolbar.

   FrontPage displays the Publish Web dialog box. Here, you specify the location on the World Wide Web or your corporate intranet to which you want to publish your Web site. Your Internet service provider can tell you this information.

   You need Internet access through an Internet service provider before you can publish your Web site to the World Wide Web. If you want to sign on with a Web Presence Provider that can host FrontPage-enabled Web sites, click the Click here to learn more link in the Publish Destination dialog box.

3. In the Publish Web dialog box, enter the URL of your target Web server, (such as http://example.microsoft.com/~myweb), and then click Publish.

   FrontPage publishes the current Web site from your computer to the World Wide Web or intranet Web server you specified.

   **Tip** After you publish a Web site for the first time, you can bypass the Publish Web dialog box by using the Publish Web button on the toolbar. This quickly publishes any updates you’ve made to your pages without having to provide any information about the Web site’s location.
To again display the **Publish Web** dialog box, use the **Publish Web** command on the **File** menu instead of the toolbar button.

If FrontPage detects that you are publishing to a Web server that does not support the FrontPage Server Extensions, it will publish the current Web site via file transfer protocol (FTP).

If the Web server to which you are publishing your Web site has the FrontPage Server Extensions installed, your Web site will have full functionality of FrontPage-based components and Web scripts that you may have inserted on your pages.

Publishing Web sites to a Web server that does not have the FrontPage Server Extensions installed may disable some functionality contained on your pages, such as the feedback form you added. FrontPage will display informational messages during the publication process to alert you of such conditions.

During the publishing process, FrontPage displays a progress bar to indicate how much time is required to transfer your Web site to the target Web server.

The speed at which FrontPage publishes your Web site depends on your connection speed, as well as the number and complexity of the pages and files in your Web site.

**Tip**  When you publish a Web site, all of its pages and files are published by default. To exclude pages or files from being published, right-click the page or file in a Web site view, and click **Don’t Publish**.

When FrontPage has successfully published your Web site, it provides a hyperlink to your new Web site in the confirmation dialog box. Click the link to open the published Web site in your Web browser.

**Finishing Lesson 2**

Congratulations! You have successfully completed the FrontPage Tutorial. You are now ready to create and publish your very own FrontPage-based Web site.
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