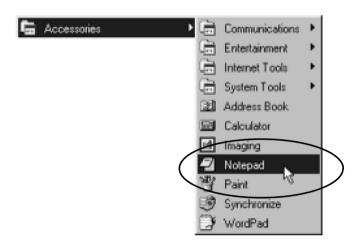
Create a home page

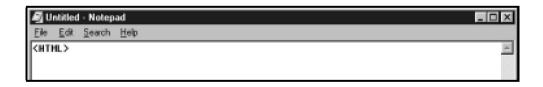
Create the home page

- 1. Open a browser, such as Internet Explorer or Netscape Navigator.
- 2. Open the program Notepad. Do this by first clicking the button on the taskbar, then Programs, then Accessories, then Notepad.



3. At the top of the Notepad screen, type:

<HTML>



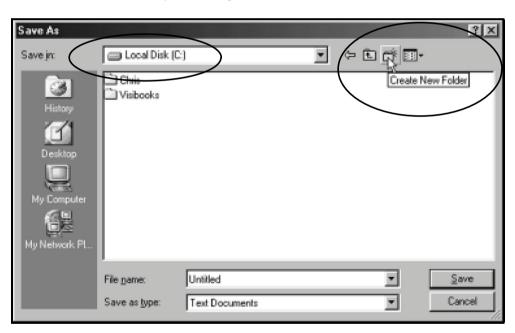
Tip: <HTML> is a tag. Tags are instructions to a Web browser. This particular instruction lets the Web browser know that what follows is a Web page, written in HTML.

Tags can be written in upper-case or lower-case letters—it doesn't matter which. **<html>**, **<html>**, or **<html>** are all fine.

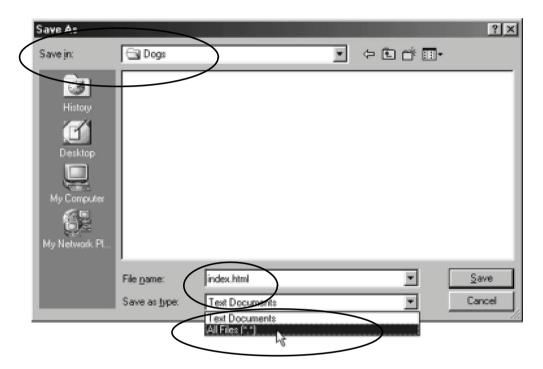
4. Save the file.



- 5. When the Save As window appears, select the C:\ drive in the Save in drop-down list.
- **6.** Create a new folder by clicking on the icon.



- 7. Name the new folder "Dogs," then double-click it so it appears in the Save in box.
- **8.** In the File <u>name</u> textbox, type index.html.
- **9.** In the Save as type drop-down list, select All Files. When you're done, the window should look like this:



10. Save the page by clicking on the **Save** button.

Home page file names

All Web pages have a .html extension (or .htm).

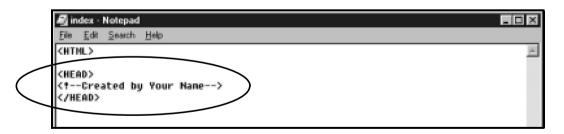
All home pages have the file name index.html. index.html comes up automatically when the address of a domain or directory where it's located is typed into a browser.

For instance, if you go to www.visibooks.com, the home page appears automatically. That's because its file name is index.html. If the file name of the Visibooks home page was homepage.html, you'd have to type www.visibooks.com/homepage.html to get it to appear.

The Microsoft exception: To get your home page to come up automatically on a Web server running Microsoft's Internet Information Server as it's operating system, give your home page the file name default.htm.

11. Below the **<HTML>** tag, type:

```
<HEAD>
<!--Created by Your Name-->
</HEAD>
```



Tip: The **<HEAD>** section contains information that doesn't show up on the page when it is viewed in a browser. Note the closing **</HEAD>** tag: in HTML, you must give the browser instructions to end something as well as start it.

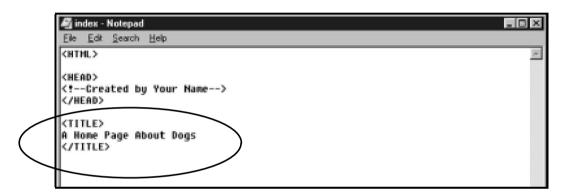
Tip: <!--Created by Your Name--> is called a comment. Whatever text is between the dashes won't show up on a browser's screen—it's only visible if someone views the page's HTML code. You need to include the ! for this to work.

12. Below the </HEAD> tag, title the page "A Home Page About Dogs" by using <TITLE> tags:

<TITLE>

A Home Page About Dogs

</TITLE>



Tip: Note that the text "A Home Page About Dogs" is not a tag. It is text surrounded by tags. The **<TITLE>** tags tell the browser what to do with the text: make it the title of the page.

Page titles

The title of a Web page describes the page. It's what appears in a browser's History list. The title also shows up as a link when a page comes up in a search engine. If all your pages have discrete, descriptive titles, they'll be easier for people to find.

The page title shows up in the top, or "title," bar of the browser used to view it. The title of this page is Dogs.



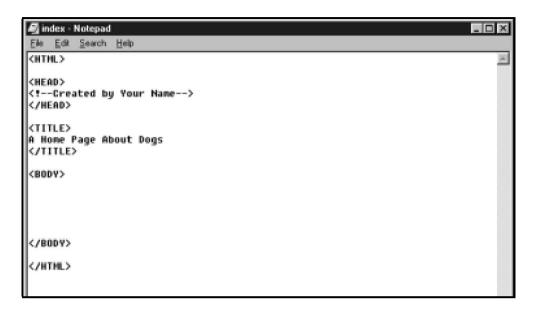
13. Below the </TITLE> tag, add:

<BODY>

</BODY>

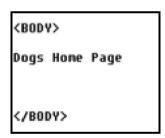
Tip: Anything you want to be visible in a browser's main window, put between the **<BODY>** and **</BODY>** tags.

14.Below the **</BODY>** tag, close the **</HTML>** tag. When you're finished, the code should look like this:



15. Between the **<BODY>** and **</BODY>** tags, type the words:

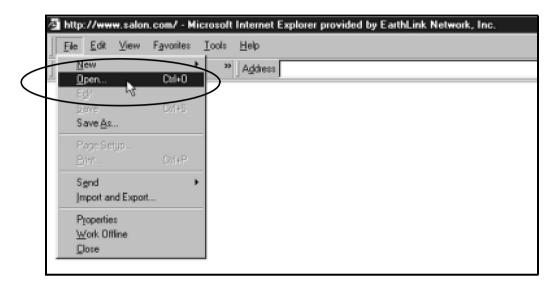
Dogs Home Page



16. Save the page.

View the page in a browser

1. Go to the browser and on its menu bar, click File, then Open.

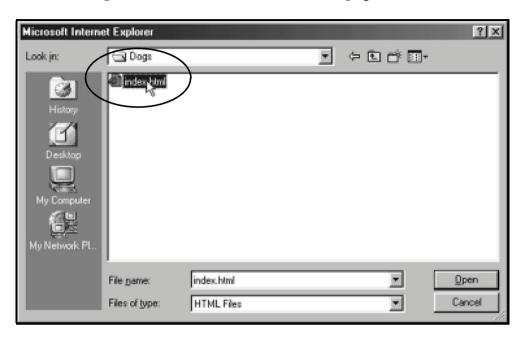


Tip: If you're using Netscape Communicator instead of Internet Explorer, click Open Page, then Choose File.

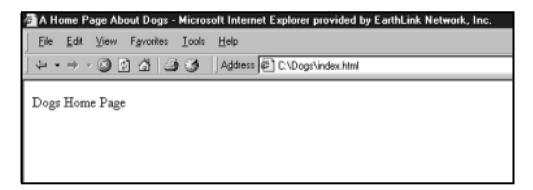
2. When the Open window appears, click the Browse button.



3. When the new window appears, navigate to the Dogs folder in the Look in drop-down list, then select the home page: index.html.



4. Click the Open button, then the OK button. The page should come up in the browser and look like this:



You have created a home page titled "A Home Page About Dogs."

The home page's file name is index.html.

It is located in a folder called Dogs on the C:\ drive.

Practice: Create a home page

A. What is the correct file name for a home page? B. Why is there a special file name for home pages? C. Why is it important that the home page—and all other pages in a Web site—have accurate titles? D. What is the difference between a page's title and its file name?

Answers

- A. index.html
 B. It allows home pages to appear in a browser without typing the file name as part of a Web address.
 C. Accurate titles allow people to find pages easier when bookmarking them or searching in a browser's History list.
 D. A page title appears in the Title bar at the top of the browser. It's plain text, such as "The Smith Family: Vacation Pictures," that makes it easy for people to keep track of a page. A page's file name, such as vacpics.html, is how the computer keeps track of it.