

# CHAPTER

# 1

## Getting Started with Windows 7



Are you ready to learn about Windows 7? In this chapter, you learn the basics of starting and activating Windows 7, getting help, and shutting down your system.

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# Start Windows 7

When you turn on your computer, Windows 7 starts automatically, but you may have to navigate the Welcome screen along the way.

**The first time you start your computer, you may need to run through a series of configuration steps.**



## Start Windows 7

- 1 Turn on your computer.
  - The Windows 7 Welcome screen appears.

**Note:** If your version of Windows 7 is configured with just a single user and no password, then you bypass the Welcome screen and go directly to the desktop.



- 2 Click the icon that corresponds to your Windows 7 user name.

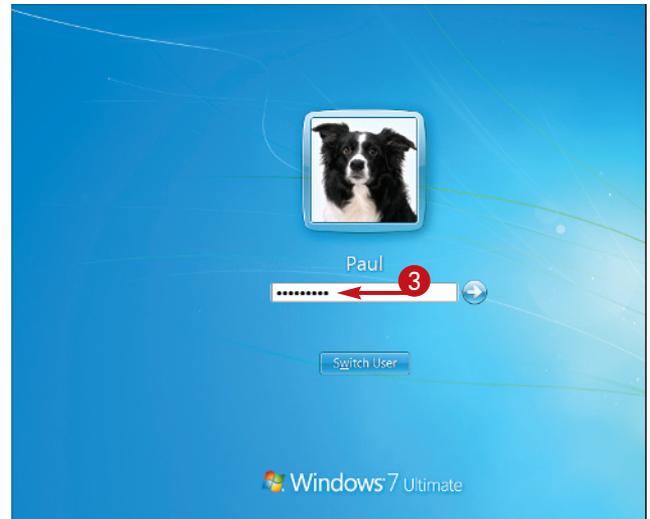
Windows 7 prompts you to enter your password.

**Note:** If you are the only user on your computer, Windows 7 prompts you for your password right away, so you can skip Step 2.

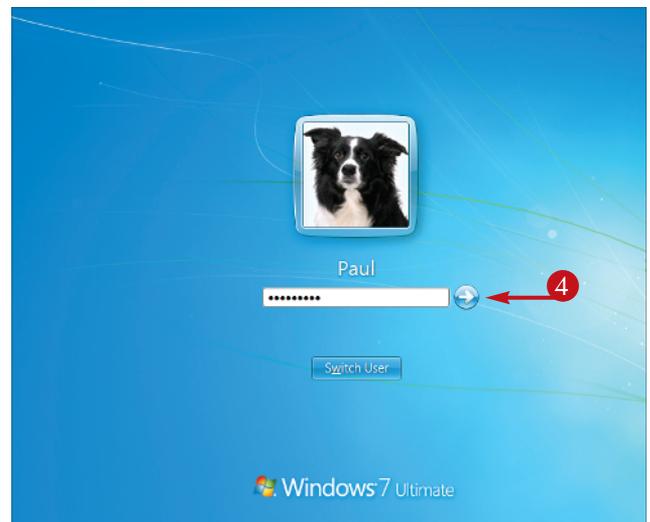


**3** Type your password.

**Note:** The password characters appear as dots as you type them so that no one else can read your password.

**4** Click the **Go** arrow (↵) or press **Enter**.

The Windows 7 desktop appears after a few moments.

**TIP****What happens if I forget my Windows 7 password?**

Most Windows 7 user accounts that are password protected are also set up with a password *hint* — usually a word or phrase designed to jog your memory. You choose the question when you set your password, as explained in the “Protect an Account with a Password” section in Chapter 12. If you forget your password, click the **Go** arrow (↵) and then click **OK** to see the password hint.

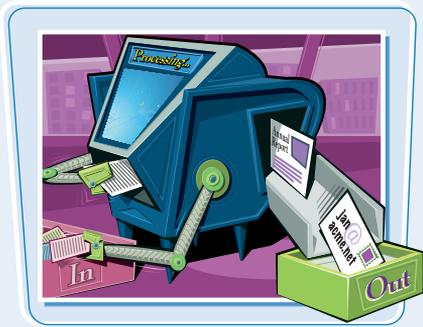


# What You Can Do with Windows 7

Windows 7 is an operating system that contains a collection of tools, programs, and resources. Here is a sampling of what you can do with them.

## Get Work Done

With Windows 7, you can run programs that enable you to get your work done more efficiently, such as a word processor for writing memos and letters, a spreadsheet for making calculations, and a database for storing information. Windows 7 comes with some of these programs (such as the WordPad program you learn about in Chapter 3), and you can purchase and install others separately.



## Create and Edit Pictures

Windows 7 comes with a lot of features that let you work with images. You can create your own pictures from scratch, import images from a scanner or digital camera, or download images from the Internet. After you create or acquire an image, you can edit it, print it, or send it via e-mail. You learn about these and other picture tasks in Chapter 4.



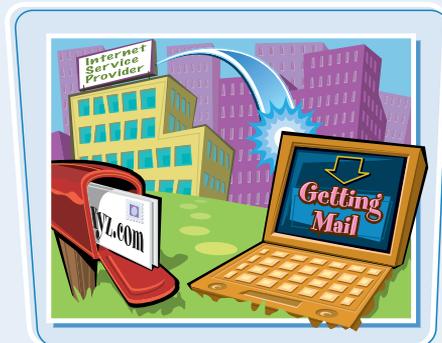
## Play Music and Other Media

Windows 7 has treats for your ears as well as your eyes. You can listen to audio CDs, play digital sound and video clips, watch DVD movies, tune in to Internet radio stations, and copy audio files to a recordable CD. You learn about these multimedia tasks in Chapter 5.



## Get on the Internet

Windows 7 makes connecting to the Internet easy (see Chapter 9). And after you are on the Net, Windows 7 has all the tools you need to get the most out of your experience. For example, you can use Internet Explorer to surf the World Wide Web (see Chapter 10) and Windows Live Mail to send and receive e-mail (see Chapter 11).



Before getting to the specifics of working with Windows 7, take a few seconds to familiarize yourself with the basic screen elements.

### Desktop Icon

An icon on the desktop represents a program or Windows 7 feature. A program you install often adds its own icon on the desktop.

### Mouse Pointer

When you move your mouse, this pointer moves along with it.

### Desktop

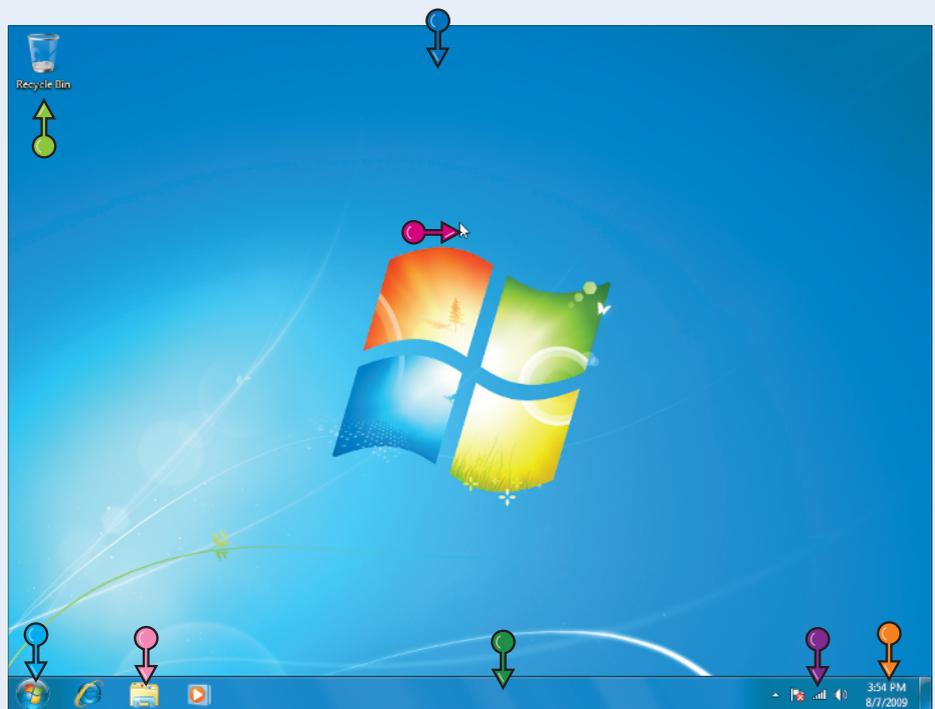
This is the Windows 7 “work area,” meaning that it is where you work with your programs and documents.

### Time and Date

This is the current time and date on your computer. To see the full date, position the mouse over the time. To change the date or time, click the time.

### Notification Area

This area displays small icons that notify you about things that are happening on your computer. For example, you see notifications if your printer runs out of paper or if an update to Windows 7 is available over the Internet.



### Taskbar

The programs you have open appear in the taskbar. You use this area to switch between programs if you have more than one running at a time.

### Taskbar Icons

You use these icons to launch some Windows 7 features with just a mouse click.

### Start Button

You use this button to start programs and launch many of Windows 7's features.

# Using a Mouse with Windows 7

Windows 7 was built with the mouse in mind, so it pays to learn the basic mouse techniques early on because you will use them for as long as you use Windows.

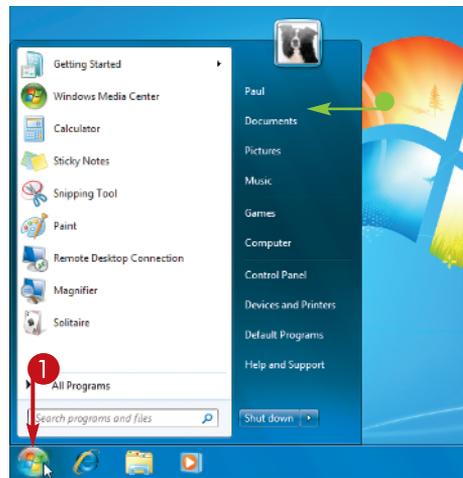
**If you have never used a mouse before, remember to keep all your movements slow and deliberate, and practice the techniques in this section as much as you can.**



## Using a Mouse with Windows 7

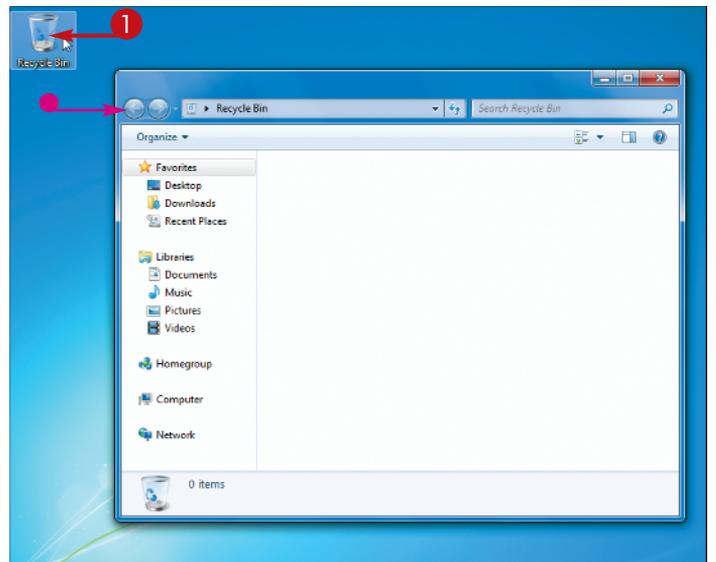
### CLICK THE MOUSE

- 1 Position the mouse over the object you want to work with.
  - 2 Click the left mouse button.
- Depending on the object, Windows 7 either selects the object or performs some operation in response to the click (such as displaying the Start menu).



### DOUBLE-CLICK THE MOUSE

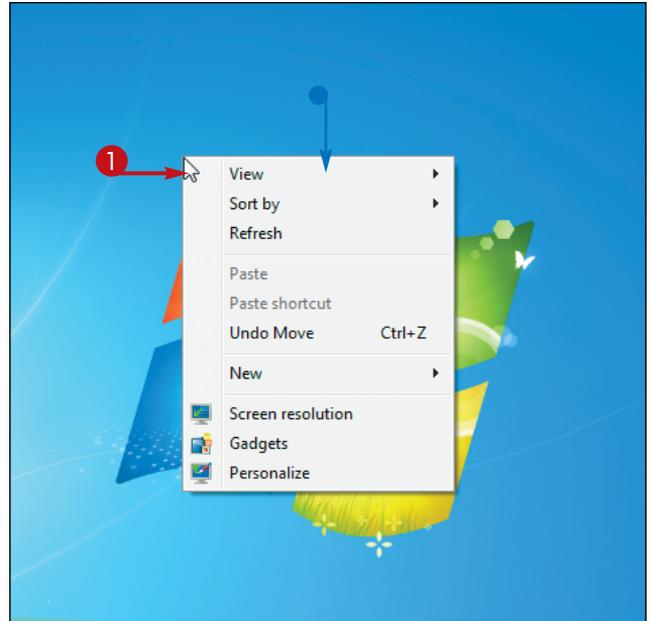
- 1 Position the mouse over the object you want to work with.
  - 2 Click the left mouse button twice in quick succession.
- Windows 7 usually performs some operation in response to the double-click action (such as displaying the Recycle Bin window).



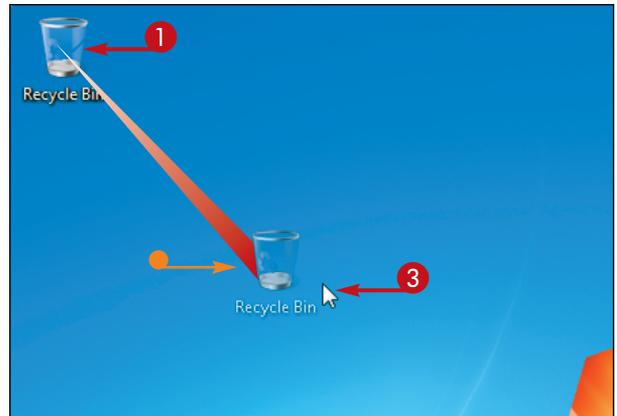
**RIGHT-CLICK THE MOUSE**

- 1 Position the mouse over the object you want to work with.
- 2 Click the right mouse button.
  - Windows 7 displays a shortcut menu when you right-click something.

**Note:** The contents of the shortcut menu depend on the object you right-clicked.

**CLICK AND DRAG THE MOUSE**

- 1 Position the mouse over the object you want to work with.
- 2 Click and hold the left mouse button.
- 3 Move the mouse to drag the selected object.
  - In most cases, the object moves along with the mouse.
- 4 Release the mouse button when the selected object is repositioned.

**TIPS****Why does Windows 7 sometimes not recognize my double-clicks?**

Try to double-click as quickly as you can, and be sure not to move the mouse between clicks. If you continue to have trouble, click **Start, Control Panel, Hardware and Sound**, and then **Mouse** to open the Mouse Properties dialog box. Click the **Buttons** tab. In the Double-click Speed group, click and drag the slider to the left (toward Slow).

**How can I set up my mouse for a left-hander?**

Click **Start, Control Panel, Hardware and Sound**, and then **Mouse** to open the Mouse Properties dialog box. Click the **Buttons** tab. Click **Switch primary and secondary buttons** ( changes to )



# Get Help

You can find out more about Windows 7, learn how to perform a task, or troubleshoot problems by accessing the Help system.

Most of the Help system is arranged into various categories, such as “Security and privacy” and “Files, folders, and libraries.” Each category offers a number of subcategories, and each category and subcategory contains a collection of related topics.



## Get Help

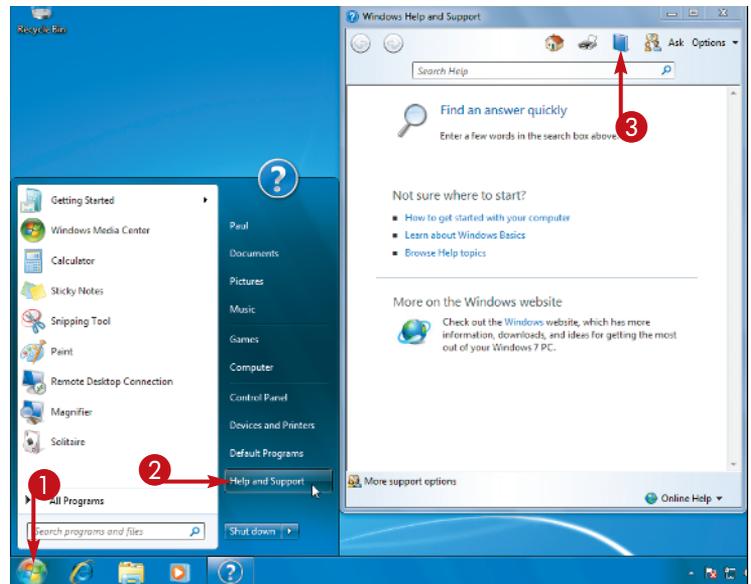
### 1 Click **Start**.

The Start menu appears.

### 2 Click **Help and Support**.

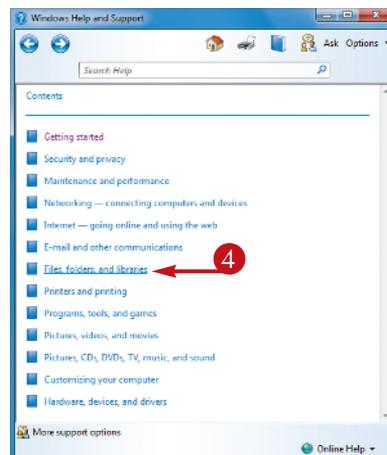
The Windows Help and Support window appears.

### 3 Click the **Browse Help** button (🔍).



The Table of Contents appears.

### 4 Click a category.

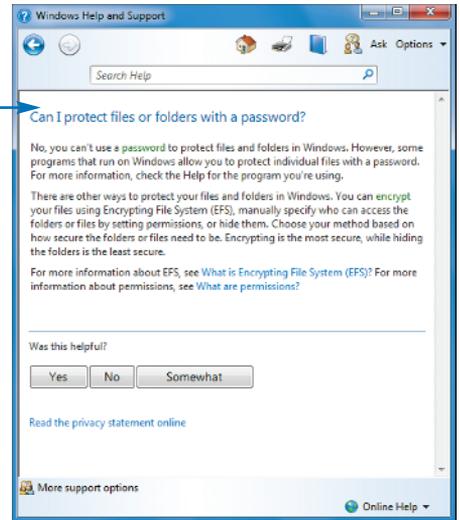
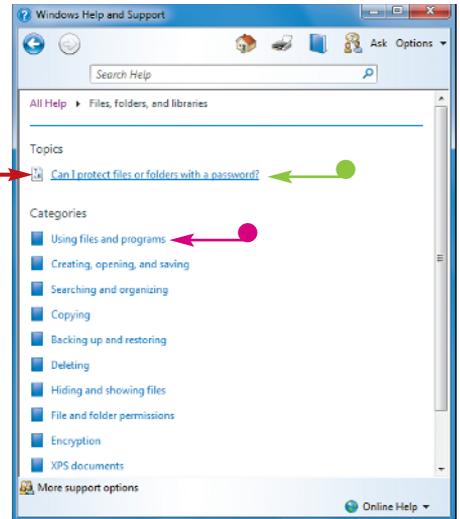


- A list of Help topics appears for the category you selected.
- A list of subcategories appears for the category you selected.
- 5 Click a topic.

**Note:** If the topic you want is part of a subcategory, click the subcategory to display the list of topics it contains, and then click the topic.

- The item you selected appears in the Windows Help and Support Center window.
- 6 Read the article.

**Note:** To return to a previous Windows Help and Support Center screen, click the **Back** button (←) until you get to the screen you want.



## TIP

### How do I get help for a specific program?

Almost all Windows programs have their own Help features. You can access Help in a specific program one of three main ways:

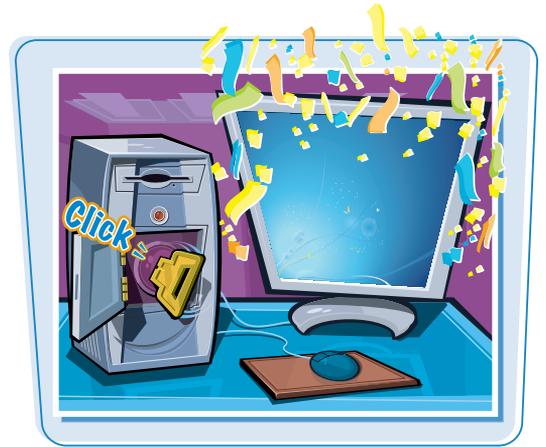
- Click **Help** from the menu, and then click the command that runs the Help features (it may be called **Help Contents**, **Help Topics**, or **Program Help**, where *Program* is the name of the program (for example, **Microsoft Word Help**).
- Press **F1**.
- In a dialog box or program window, click the **Help** button (ⓘ).



# Activate Your Copy of Windows 7

To avoid piracy, Microsoft requires that each copy of Windows 7 be activated. Otherwise, your copy of Windows 7 will refuse to run after the activation period has expired.

This section assumes that Windows 7 has not yet prompted you to start the activation. If you see an icon in the notification area with the message "Activate Windows now," click that message and then skip to Step 5.



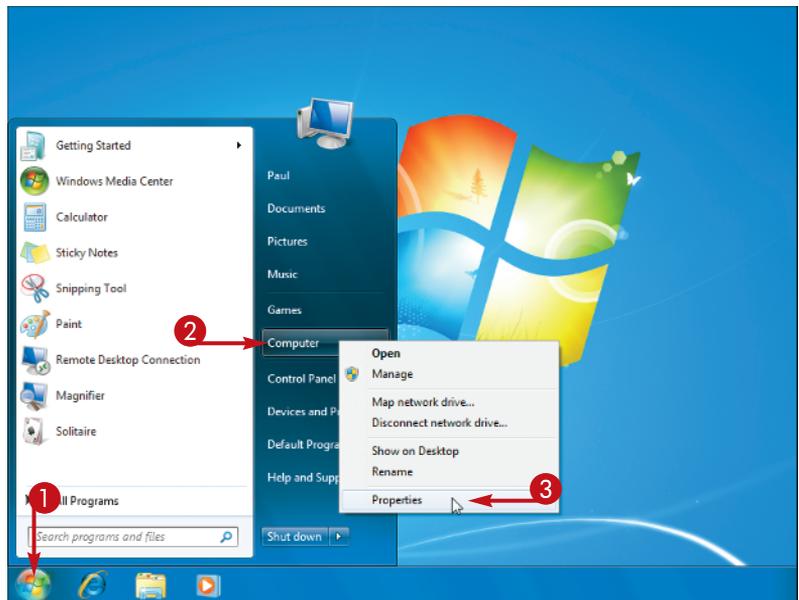
## Activate Your Copy of Windows 7

### 1 Click **Start**.

The Start menu appears.

### 2 Right-click **Computer**.

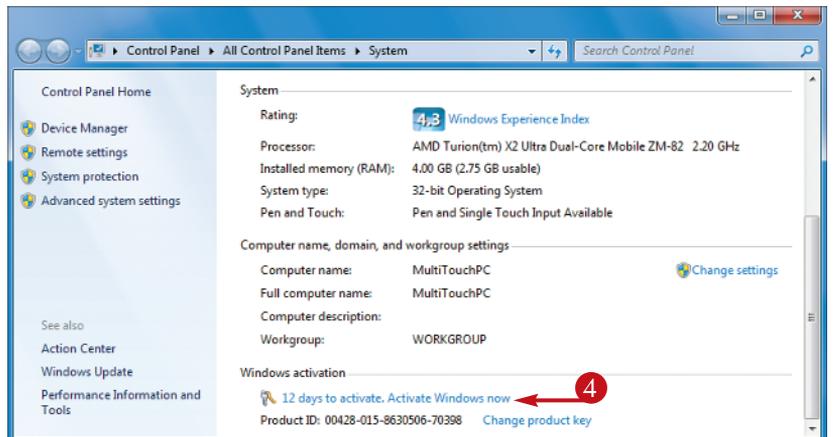
### 3 Click **Properties**.



The System window appears.

**Note:** If the System window shows the Ask for Genuine Microsoft Software logo in the Windows Activation area, then you do not need to perform the rest of the steps in this section. Click the **Close** button (X) to close the System window.

### 4 Click the **Activate Windows now** link.

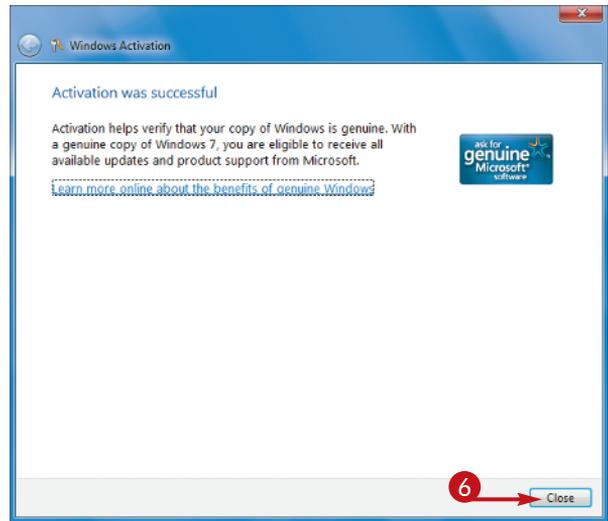
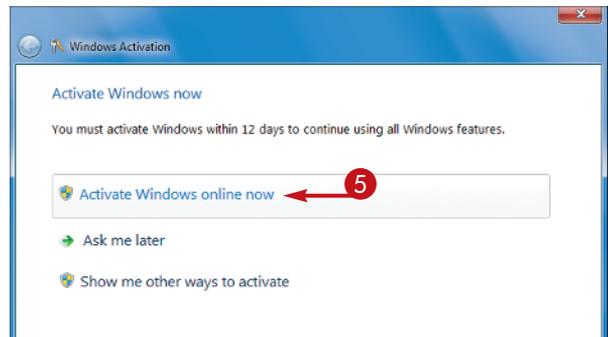


The Windows Activation dialog box appears.

- 5 Click **Activate Windows online now**.

Windows 7 confirms that it has been activated.

- 6 Click **Close**.



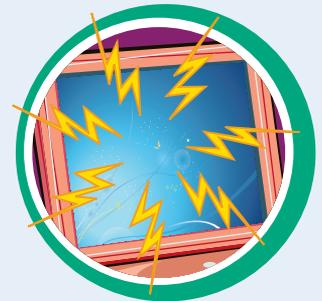
## TIPS

### Can I activate Windows 7 on more than one computer?

No, not usually. The activation process creates a special value unique to your computer's hardware configuration. When you activate Windows 7, your copy of the program is associated with this unique hardware value, which means your copy works only with that one computer. However, if that computer breaks down, you can telephone Microsoft to let them know, and they should allow you to activate Windows 7 on another computer.

### How can I activate my copy of Windows 7 if I do not have Internet access?

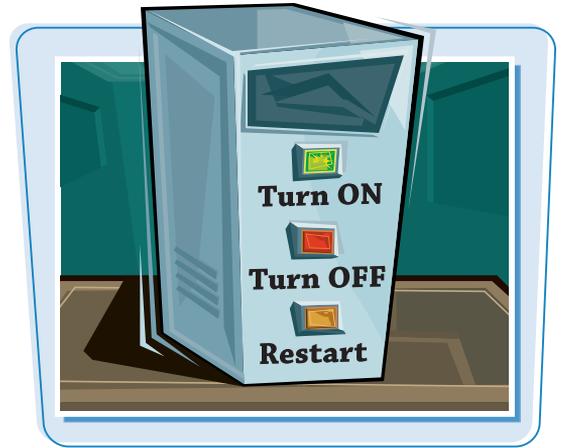
If you do not have Internet access, perform Steps 1 to 5 anyway. After a few moments, Windows Activation displays a list of options. Click **Show me other ways to activate**. If your computer has a modem attached, click **Use my modem to connect directly to the activation service**. If you do not have a modem, click **Use the automated phone system**, instead.



# Restart Windows 7

You can restart Windows 7, which means it shuts down and starts up again immediately. This is useful if your computer is running slow or acting funny. Sometimes a restart solves the problem.

Knowing how to restart Windows 7 also comes in handy when you install a program or device that requires a restart to function properly. If you are busy right now, you can always opt to restart your computer yourself later, when it is more convenient.



## Restart Windows 7

- 1 Shut down all your running programs.

**Note:** Be sure to save your work as you close your programs.

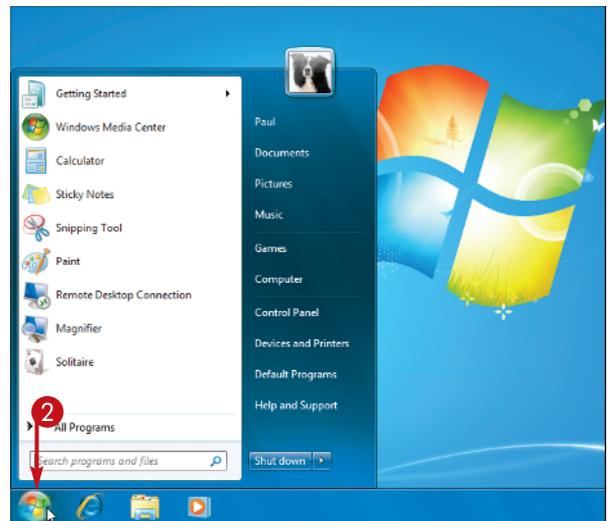
- 2 Click **Start**.

The Start menu appears.

- 3 Click the power button arrow (▶).

- 4 Click **Restart**.

Windows 7 shuts down and your computer restarts.



When you complete your work for the day, you should shut down Windows 7. However, do not just shut off your computer's power. Follow the proper steps to avoid damaging files on your system.

**Shutting off the computer's power without properly exiting Windows 7 can cause two problems. First, if you have unsaved changes in some open documents, you may lose those changes. Second, you could damage one or more Windows 7 system files, which could make your system unstable.**



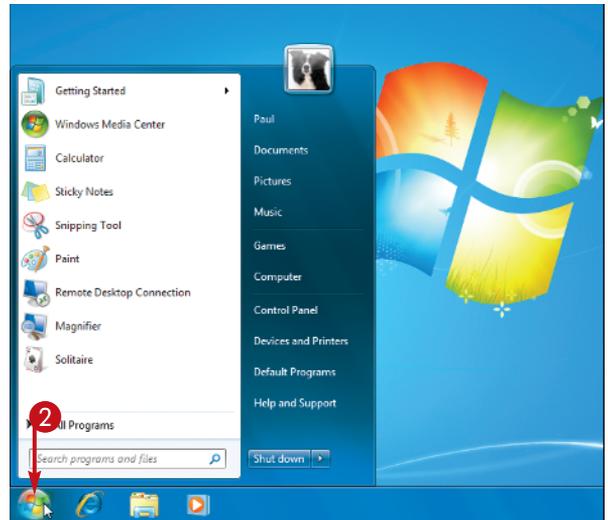
### Shut Down Windows 7

- 1 Shut down all your running programs.

**Note:** Be sure to save your work as you close your programs.

- 2 Click **Start**.

The Start menu appears.



- 3 Click **Shut Down**.

Windows 7 shuts down and turns off your computer.

- If you want Windows 7 to automatically reopen all the programs and documents currently on your screen, click the power button arrow (⏻) and then click **Sleep**, instead.

