Software Updates
User Guide
Product notice

This user guide describes features that are common to most models. Some features may not be available on your computer.
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Updated versions of the software provided with your computer may be available on the HP Web site.

Most software and BIOS updates on the HP Web site are packaged in compressed files called *SoftPaqs.*

Some download packages contain a file named Readme.txt, which contains information regarding installing and troubleshooting the file.

To update the software, follow these steps, which are explained in the remainder of this guide:

1. Identify your computer model, product category, and series or family. Prepare for a system BIOS update by identifying the BIOS version currently installed on the computer.

   If your computer is connected to a network, consult the network administrator before installing any software updates, especially system BIOS updates.

   **NOTE:** The computer system BIOS is stored on the system ROM. The BIOS initializes the operating system, determines how the computer will interact with the hardware devices, and provides for data transfer among hardware devices, including the time and date.

   **NOTE:** Windows® includes the User Account Control feature to improve the security of your computer. You may be prompted for your permission or password for tasks such as installing applications, running utilities, or changing Windows settings. Refer to Windows Help for more information.


3. Install the updates.
Updating the BIOS

To update the BIOS, first determine what BIOS version you currently have and then download and install the new BIOS.

Determining the BIOS version

To determine whether available BIOS updates contain later BIOS versions than those currently installed on the computer, you need to know the version of the system BIOS currently installed.

BIOS version information (also known as ROM date and System BIOS) can be displayed by pressing fn+esc (if you are already in Windows) or by opening Computer Setup.

To use Computer Setup for displaying BIOS information, follow these steps:

1. Open Computer Setup by turning on or restarting the computer, and then pressing f10 while the “F10 = ROM Based Setup” message is displayed in the lower-left corner of the screen.
2. If Computer Setup does not open with the system information displayed, use the arrow keys to select File > System Information.
   
   When the File menu is selected, BIOS and other system information is displayed.
3. To exit Computer Setup, use the arrow keys to select File > Ignore Changes And Exit, and then press enter.

Downloading a BIOS update

⚠️ CAUTION: To prevent damage to the computer or an unsuccessful installation, download and install a BIOS update only when the computer is connected to reliable external power using the AC adapter. Do not download or install a BIOS update while the computer is running on battery power, docked in an optional docking device, or connected to an optional power source. During the download and installation, follow these instructions:

- Do not disconnect power from the computer by unplugging the power cord from the AC outlet.
- Do not shut down the computer or initiate Sleep or Hibernation.
- Do not insert, remove, connect, or disconnect any device, cable, or cord.

To download a BIOS update:

1. Access the page on the HP Web site that provides software for your computer:
   
   Select Start > Help and Support, and then select the software and drivers update.
2. Follow the instructions on the screen to identify your computer and access the BIOS update you want to download.
3. At the download area, follow these steps:
   
   a. Identify the BIOS update that is later than the BIOS version currently installed on your computer. Make a note of the date, name, or other identifier. You may need this information to locate the update later, after it has been downloaded to your hard drive.
   
   b. Follow the instructions on the screen to download your selection to the hard drive.
Make a note of the path to the location on your hard drive where the BIOS update will be downloaded. You will need to access this path when you are ready to install the update.

**NOTE:** If you connect your computer to a network, consult the network administrator before installing any software updates, especially system BIOS updates.

BIOS installation procedures vary. Follow any instructions that are displayed on the screen after the download is complete. If no instructions are displayed, follow these steps:

1. Open Windows Explorer by selecting **Start > Computer.**
2. Double-click your hard drive designation. The hard drive designation is typically Local Disk (C:).
3. Using the hard drive path you recorded earlier, open the folder on your hard drive that contains the update.
4. Double-click the file that has an .exe extension (for example, *filename.exe*).
   The BIOS installation begins.
5. Complete the installation by following the instructions on the screen.

**NOTE:** After a message on the screen reports a successful installation, you can delete the downloaded file from your hard drive.
Updating programs and drivers

To download and install software other than a BIOS update:

1. Access the page on the HP Web site that provides software for your computer:
   
   Select Start > Help and Support, and then select the software and drivers update.

2. Follow the instructions on the screen to find the software you want to update.

3. At the download area, select the software you want to download and follow the instructions on the screen.

   **NOTE:** Make a note of the path to the location on your hard drive where the software will be downloaded. You will need to access this path when you are ready to install the software.

4. When the download is complete, open Windows Explorer by selecting Start > Computer.

5. Double-click your hard drive designation. The hard drive designation is typically Local Disk (C:).

6. Using the hard drive path you recorded earlier, open the folder on your hard drive that contains the update.

7. Double-click the file that has an .exe extension (for example, filename.exe).
   
   The installation begins.

8. Complete the installation by following the instructions on the screen.

   **NOTE:** After a message on the screen reports a successful installation, you can delete the downloaded file from your hard drive.
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