

Lab- Search for BIOS or UEFI Firmware Update

Step 1: Entering Setup

- ***What key or combination of keys is used to run Setup on your computer?***
*On Dell systems, the **F2** key is used to enter BIOS/UEFI Setup. (Sometimes **F12** is used for the one-time boot menu, but **F2** is the standard for Setup.)*

Step 2: BIOS/UEFI Information

- ***Who is the manufacturer of the BIOS?***
*Most Dell systems use **Dell Inc.** as the BIOS vendor. (Some models may show American Megatrends Inc. [AMI], depending on the motherboard.)*
- ***Which BIOS version is installed in your computer?***
BIOS VERSION: {1.12.0}
- ***What is the current BIOS version available for the motherboard?***
*The most current BIOS version available is **Version 1.12.0**, released on January 9, 2025, for systems such as the Inspiron 14 Plus 7440 and 16 Plus 7640 [Dell](#).*

What features, if any, have been added to the new BIOS version?

*New enhancements include support for **Wi-Fi 7** in regions like Japan and China, and functionality for **Dell Command | Secure BIOS Configuration**, allowing certificate-based authentication to secure BIOS changes [Dell](#).*

What changes, if any, have been made to the new BIOS version to fix problems?

*Fixes include updates to security per **Dell Security Advisories (DSA-2025-005 and DSA-2025-020)**, and resolution of an issue where the BIOS event log displayed incorrect entries after using the Dell Command Configuration Tool in the Authenticate BIOS Interface [Dell](#).*

What are the instructions to update the new BIOS version?

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1. Visit the Dell support site and locate the System BIOS update for your device (e.g., Inspiron 7440/7640).
2. Download the BIOS executable (e.g., [Inspiron_7440_7640_1.12.0.exe](#)) and save it to your system [Dell](#).
3. Suspend BitLocker if active to avoid recovery prompts after reboot [Dell+1](#).
4. Ensure the computer is connected to AC power and close all applications.
5. Launch the downloaded executable; the system will restart and automatically apply the BIOS update [Dell+1](#).
6. If offline or OS cannot boot, copy the file to a FAT32-formatted USB drive and use the F12 One-Time Boot Menu to select "BIOS Flash Update," then initiate the update from the USB [Dell](#).

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