

# Apple releases iOS, iPadOS 18.0.1 with security updates; other “.0.1” bug-fix updates

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On Thursday, October 3, Apple released several software updates for its operating systems. These updates address several bugs, and fix a couple of security vulnerabilities specific to iOS and iPadOS. Let's briefly explore some highlights of what Apple has fixed.

## iOS 18.0.1 and iPadOS 18.0.1

**Available for:** Available for: iPhone XS and later, iPad Pro 13-inch, iPad Pro 12.9-inch 3rd generation and later, iPad Pro 11-inch 1st generation and later, iPad Air 3rd generation and later, iPad 7th generation and later, and iPad mini 5th generation and later.

### Update Information:

Apple says that these iOS and iPadOS updates provide “important bug fixes and security updates.” They include some important bug fixes, including:

- [iPad:] This update enables iPad Pro with M4 to update to iPadOS 18
- [iPhone:] Touch screen may be temporarily unresponsive in certain circumstances on iPhone 16 and iPhone 16 Pro models
- [iPhone:] Camera may freeze when recording macro mode video on the Ultra Wide camera in 4K with HDR turned off on iPhone 16 Pro models
- [iPhone & iPad:] Messages may unexpectedly quit when replying to a message with a shared Apple Watch face
- [iPhone & iPad:] Performance may be impacted due to an issue with memory allocation on some iPhone models

### Security-related fixes and updates:

Apple only lists two vulnerabilities that it patched in these updates:

### Media Session

Available for: iPhone 16 (all models)

Impact: Audio messages in Messages may be able to capture a few seconds of audio before the microphone indicator is activated

Description: This issue was addressed with improved checks.  
CVE-2024-44207: Michael Jimenez and an anonymous researcher

## Passwords

Available for: All devices capable of running iOS or iPadOS 18

Impact: A user's saved passwords may be read aloud by VoiceOver

Description: A logic issue was addressed with improved validation.

CVE-2024-44204: Bistrit Dahal

## macOS Sequoia 15.0.1

**Available for:** All supported Macs capable of running macOS Sequoia

### Update information:

According to Apple's "What's new in the updates for macOS Sequoia" page, this update provides important bug fixes for your Mac, including:

- Messages may unexpectedly quit when replying to a message with a shared Apple Watch face.
- Improves compatibility with third-party security software.

As of this moment, Apple says on its security releases page that "This update has no published CVE entries." Apple sometimes adds new details months later, so there's a possibility that the update might patch vulnerabilities that have not yet been assigned CVE numbers, or that Apple isn't ready to disclose.

## Other updates

Apple also released **watchOS 11.0.1**, **visionOS 2.0.1**, and **Safari 18.0.1 for macOS Sonoma and macOS Ventura**. Each of these updates contains non-security bug fixes, but "no published CVE entries" (i.e. no disclosed security updates) as of this moment.

## How to install Apple security updates

### For macOS updates

**If you haven't yet upgraded to macOS Sequoia**, be sure to first update your critical software. For example, ... check for updates for all other software that you use

regularly. Next, check for macOS updates by going to the Spotlight (🔍) menu and searching for Software Update, and opening it from the search results. If you have an iMac Pro or a MacBook Pro (2018) that's still running macOS High Sierra, look for macOS Sequoia in the Mac App Store and download it from there.

If you have any trouble getting the macOS update to show up, either press ⌘R at the Software Update screen, or type in the Terminal `softwareupdate -l` (that's a lowercase L) and press Return/Enter, then check System Settings > General > Software Update again.

Note that **only the latest macOS version (currently, that's macOS Sequoia) is ever fully patched**; older macOS versions only get a subsection of those patches and remain vulnerable. Therefore, staying on the latest macOS version is critically important for maintaining your security and privacy.

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## For other Apple OS updates

Users of **iPhone or iPad** can open the Settings app and choose General > Software Update to update iOS or iPadOS on their devices. (This is called an “over the air” or OTA update.) Alternatively, you can connect your device to your Mac, click on the device name in a Finder window sidebar, and check for updates there; or, if you use a Windows PC, you can use the Apple Devices app.

To update **watchOS on your Apple Watch**, the process is a bit more complicated. First, update your iPhone to the latest operating system it can support (ideally the latest version of iOS 17). Next, ensure that both your iPhone and Apple Watch are on the same Wi-Fi network. Your Apple Watch also needs to have at least a 50% charge. Then open the Watch app on your iPhone and tap General > Software Update.

To update **visionOS on your Apple Vision Pro**, Apple recommends that you first back up your device to iCloud. Then go to Settings > General > Software Update to check for updates.

## It's wise to back up before updating

Whenever you're preparing to update macOS, iOS, iPadOS, or visionOS, it's a good idea to always **back up your data** before installing any updates. This gives you a restore point if something does not go as planned. ...