

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates - Apple

Tracking #:432319348

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Apple has released security updates to address multiple vulnerabilities in its products.

TECHNICAL DETAILS:

Apple has released security updates for iOS, iPadOS, macOS, Safari, watchOS, tvOS, and visionOS to address multiple vulnerabilities that could result in arbitrary code execution, information disclosure, privilege escalation, sandbox bypass, and denial-of-service (DoS).

The updates resolve numerous security flaws across Apple's platforms, including 77 vulnerabilities in iOS and iPadOS, affecting key components such as WebKit, AppleDouble, Foundation, DriverKit, Wi-Fi, and Accessibility, among others.

Successful exploitation of these vulnerabilities could enable attackers to execute arbitrary code, disclose sensitive information, bypass security protections, cause application crashes, or compromise the integrity and availability of affected systems.

Notable CVEs

- **CVE-2026-43776** – AppleDouble buffer overflow leading to arbitrary code execution.
- **CVE-2026-43821** – WebKit sandbox bypass allowing file access outside the sandbox.
- **CVE-2026-64783** – WebKit memory disclosure vulnerability.
- **CVE-2026-64757** – WebKit memory corruption causing Safari crashes.
- **CVE-2026-43804** – WebKit denial-of-service vulnerability.
- **CVE-2026-64719** – WebRTC out-of-bounds access.
- **CVE-2026-64718** – WebKit Canvas use-after-free vulnerability.

Software Updates Details:

Latest Version	Available for
iOS 26.6 and iPadOS 26.6	iPhone 11 and later, iPad Pro 12.9-inch 3rd generation and later, iPad Pro 11-inch 1st generation and later, iPad Air 3rd generation and later, iPad 8th generation and later, and iPad mini 5th generation and later
macOS Tahoe 26.6	macOS Tahoe
macOS Sequoia 15.7.8	macOS Sequoia
macOS Sonoma 14.8.8	macOS Sonoma
tvOS 26.6	Apple TV HD and Apple TV 4K (all models)

watchOS 26.6	Apple Watch Series 6 and later
visionOS 26.6	Apple Vision Pro (all models)
Safari 26.6	macOS Sonoma and macOS Sequoia

RECOMMENDATIONS:

The UAE Cyber Security Council recommends installing the latest versions released by Apple.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

REFERENCES:

- <https://support.apple.com/en-ae/100100>