

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Critical Security Updates - Apple
Tracking #:432316960
Date:12-03-2025

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Apple has released a critical security update addressing a zero-day vulnerability found in the WebKit web browser engine.

TECHNICAL DETAILS:

Apple has released a critical security update addressing a zero-day vulnerability, **CVE-2025-24201**, found in the WebKit web browser engine. The vulnerability has been exploited in "extremely sophisticated" attacks against specific targeted individuals, particularly on iOS versions prior to 17.2. Apple has categorized this as a high-priority update, emphasizing the urgent need for users to patch their devices.

Vulnerability Information:

- CVE ID: CVE-2025-24201
- Affected Component: WebKit browser engine
- Vulnerability Type: Out-of-bounds write
- Impact: Escape from Web Content sandbox, potential for unauthorized actions
- Exploitability: Actively exploited in the wild

Affected Devices:

- iPhones: iPhone XS and later
- iPads: iPad Pro 13-inch, iPad Pro 12.9-inch (3rd gen and later), iPad Pro 11-inch (1st gen and later), iPad Air (3rd gen and later), iPad (7th gen and later), iPad mini (5th gen and later)
- Macs running macOS Sequoia, macOS Ventura and macOS Sonoma
- Apple Vision Pro

Updated Versions:

- iOS 18.3.2 and iPadOS 18.3.2
- macOS Sequoia 15.3.2
- Safari 18.3.1
- visionOS 2.3.2

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to update all affected Apple devices immediately to the latest versions.

Enable automatic updates on all Apple devices to ensure timely installation of future security patches.

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-us/100100>