

CVE-2025-43510

Apple Multiple Products Improper Locking Vulnerability

CISA KEV since Mar 20, 2026

Actively exploited

A memory corruption issue was addressed with improved lock state checking. This issue is fixed in iOS 18.7.2 and iPadOS 18.7.2, iOS 26.1 and iPadOS 26.1, macOS Sequoia 15.7.2, macOS Sonoma 14.8.2, macOS Tahoe 26.1, tvOS 26.1, visionOS 26.1, watchOS 26.1. A malicious application may cause unexpected changes in memory shared between processes.

EVRS 75/100 Urgent priority	CVSS V3.1 7.8 High · NVD	EPSS 0.004 28th percentile · FIRST	CISA DEADLINE Apr 3, 2026 CISA federal deadline · Overdue by 7 months
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Signals behind the score

☒ counted in the score ☐ not counted

evidence for 6 of 8 signals

☒ CISA KEV	Listed in the catalog	☐ Vendor exploitation	Confirmed exploitation in the wild
☐ Ransomware	No known ransomware campaign association	☐ KEV recency	Added to CISA KEV within the last year
☒ EPSS	0.004 probability	☐ Pre-patch disclosure	Disclosure status unavailable
☒ CVSS	Base score 7.8	☐ Microsoft Exploitability Index	Not a Microsoft CVE

Remediation

Patch This Cycle Patch or fixed version identified

CISA required action: Apply mitigations per vendor instructions, follow applicable BOD 22-01 guidance for cloud services, or discontinue use of the product if mitigations are unavailable.

Basis: CISA KEV required action

Affected and fixed versions

PACKAGE	AFFECTED	FIXED IN	SOURCE
ipados	< 18.7.2 26.0	18.7.2	NVD
iphone os	< 18.7.2 26.0	18.7.2	NVD
macos	≥ 14.0 < 14.8.2 ≥ 15.0 < 15.7.2 26.0	14.8.2 · 15.7.2	NVD
tvos	< 26.1	26.1	NVD
visionos	< 26.1	26.1	NVD
watchos	< 26.1	no fixed version listed	NVD

Sources

Vendor guidance	github.com/advisories/GHSA-jw27-39xw-8fjx	Additional guidance	support.apple.com/en-us/125632
support.apple.com	support.apple.com/en-us/125633	support.apple.com	support.apple.com/en-us/125634
support.apple.com	support.apple.com/en-us/125635	support.apple.com	support.apple.com/en-us/125636
support.apple.com	support.apple.com/en-us/125637	support.apple.com	support.apple.com/en-us/125638
support.apple.com	support.apple.com/en-us/125639	NVD	nvd.nist.gov/vuln/detail/CVE-2025-43510
CISA KEV	cisa.gov/known-exploited-vulnerabilities-catalog	ENISA EUVD	euvd.enisa.europa.eu/vulnerability/EUVD-2025-203138
Current data	evulnable.com/vulnerability-management/cve/CVE-2025-43510		

Snapshot at generation time. EPSS can move quickly. A public exploit module is not evidence of active exploitation.