



Apple Multiple Products Memory Corruption Vulnerability

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2024-23225
State	PUBLISHED
Assigner	Unknown
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-03-05 20:16:00 UTC
Updated	2024-03-19 01:00:00 UTC
Description	Apple iOS, iPadOS, macOS, tvOS, watchOS, and visionOS kernel contain a memory corruption vulnerability that allows an

Risk And Classification

EPSS: 0.001560000 probability, percentile 0.363410000 (date 2026-04-01)

CISA KEV: Listed on 2024-03-06; due 2024-03-27; ransomware use Unknown

Problem Types: CWE-787

CISA Known Exploited Vulnerability

Vendor	Apple
Product	Multiple Products
Name	Apple Multiple Products Memory Corruption Vulnerability
Required Action	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
Notes	https://support.apple.com/en-us/HT214081 , https://support.apple.com/en-us/HT214082 , https://support.apple.com/en-us/HT214083 , https://support.apple.com/en-us/HT214084 , https://support.apple.com/en-us/HT214085 , https://support.apple.com/en-us/HT214086 , https://support.apple.com/en-us/HT214087 , https://support.apple.com/en-us/HT214088 ; https://nvd.nist.gov/vuln/detail/CVE-2024-23225

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipad Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Tv os	All	All	All	All
Operating System	Apple	Vision os	All	All	All	All

Operating System	Apple	visionos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

References

Reference	Source	Link	Tags
seclists.org/fulldisclosure/2024/Mar/18		seclists.org	
seclists.org/fulldisclosure/2024/Mar/26		seclists.org	
seclists.org/fulldisclosure/2024/Mar/22		seclists.org	
support.apple.com/en-us/HT214081		support.apple.com	
seclists.org/fulldisclosure/2024/Mar/23		seclists.org	
support.apple.com/kb/HT214086		support.apple.com	Vendor Advisory
seclists.org/fulldisclosure/2024/Mar/19		seclists.org	
support.apple.com/kb/HT214084		support.apple.com	Vendor Advisory
seclists.org/fulldisclosure/2024/Mar/24		seclists.org	
support.apple.com/en-us/HT214082		support.apple.com	
seclists.org/fulldisclosure/2024/Mar/21		seclists.org	
support.apple.com/kb/HT214088		support.apple.com	Vendor Advisory
seclists.org/fulldisclosure/2024/Mar/25		seclists.org	
support.apple.com/kb/HT214083		support.apple.com	Vendor Advisory
support.apple.com/kb/HT214085		support.apple.com	Vendor Advisory
support.apple.com/kb/HT214087		support.apple.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

379476 Apple macOS Ventura 13.6.5 Not Installed (HT214085)
379477 Apple macOS Monterey 12.7.4 Not Installed (HT214083)
379478 Apple macOS Sonoma 14.4 Not Installed (HT214084)
610549 Apple iOS 17.4 and iPadOS 17.4 Security Update Missing
610550 Apple iOS 16.7.6 and iPadOS 16.7.6 Security Update Missing

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