



Apple Multiple Products Code Execution Vulnerability

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

Summary

CVE	CVE-2023-41990
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-12 00:15:00 UTC
Updated	2023-09-21 19:15:00 UTC
Description	The issue was addressed with improved handling of caches. This issue is fixed in tvOS 16.3, iOS 16.3 and iPadOS 16.3, m

Risk And Classification

EPSS: 0.026870000 probability, percentile 0.859970000 (date 2026-05-13)

CISA KEV: Listed on 2024-01-08; due 2024-01-29; ransomware use Unknown

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	Apple
Product	Multiple Products
Name	Apple Multiple Products Code Execution 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/HT213599 , https://support.apple.com/en-us/HT213601 , https://support.apple.com/en-us/HT213605 , https://support.apple.com/en-us/HT213606 , https://support.apple.com/en-us/HT213842 , https://support.apple.com/en-us/HT213844 , https://support.apple.com/en-us/HT213845 ; https://nvd.nist.gov/vuln/detail/CVE-2023-41990

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	TvOS	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

References

References			
Reference	Source	Link	Tags
About the security content of watchOS 9.3 - Apple Support	MISC	support.apple.com	
About the security content of macOS Ventura 13.2 - Apple Support	MISC	support.apple.com	
About the security content of iOS 16.3 and iPadOS 16.3 - Apple Support	MISC	support.apple.com	
About the security content of tvOS 16.3 - Apple Support	MISC	support.apple.com	
About the security content of macOS Monterey 12.6.8 - Apple Support	MISC	support.apple.com	
About the security content of iOS 15.7.8 and iPadOS 15.7.8 - Apple Support	MISC	support.apple.com	
About the security content of macOS Big Sur 11.7.9 - Apple Support	MISC	support.apple.com	
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.			
There are currently no legacy QID mappings associated with this CVE.			

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