



CVE-2023-40447

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

Summary

CVE	CVE-2023-40447
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-25 19:15:00 UTC
Updated	2023-12-07 20:15:00 UTC
Description	The issue was addressed with improved memory handling. This issue is fixed in iOS 17.1 and iPadOS 17.1, watchOS 10.1,

Risk And Classification

Problem Types: CWE-119

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
Application	Apple	Safari	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

References

Reference	Source	Link	Tags
Full Disclosure: APPLE-SA-10-25-2023-1 iOS 17.1 and iPadOS 17.1	MISC	seclists.org	
About the security content of macOS Sonoma 14.1 - Apple Support		support.apple.com	
Full Disclosure: APPLE-SA-10-25-2023-8 watchOS 10.1	MISC	seclists.org	
Full Disclosure: APPLE-SA-10-25-2023-2 iOS 16.7.2 and iPadOS 16.7.2	MISC	seclists.org	
About the security content of iOS 17.1 and iPadOS 17.1 - Apple Support	MISC	support.apple.com	
About the security content of macOS Sonoma 14.1 - Apple Support	MISC	support.apple.com	
Full Disclosure: APPLE-SA-10-25-2023-9 Safari 17.1	MISC	seclists.org	
About the security content of watchOS 10.1 - Apple Support	MISC	support.apple.com	

About the security content of Safari 17.1 - Apple Support	MISC	support.apple.com	
About the security content of iOS 16.7.2 and iPadOS 16.7.2 - Apple Support	MISC	support.apple.com	
Full Disclosure: APPLE-SA-10-25-2023-4 macOS Sonoma 14.1	MISC	seclists.org	
Full Disclosure: APPLE-SA-10-25-2023-7 tvOS 17.1	MISC	seclists.org	
About the security content of tvOS 17.1 - Apple Support	MISC	support.apple.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

378968 Apple Safari Multiple Vulnerabilities (HT213986)
378975 Apple MacOS Sonoma 14.1 Not Installed (HT213984)
610521 Apple iOS 17.1 and iPadOS 17.1 Security Update Missing (HT213982)
610523 Apple iOS 16.7.2 and iPadOS 16.7.2 Security Update Missing (HT213981)

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