



CVE-2023-28181

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

Summary

CVE	CVE-2023-28181
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-08 20:15:00 UTC
Updated	2023-07-27 04:15:00 UTC
Description	The issue was addressed with improved memory handling. This issue is fixed in macOS Ventura 13.3, iOS 16.4 and iPadO

Risk And Classification

Problem Types: NVD-CWE-noinfo

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	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

References

Reference	Source	Link	Tags
About the security content of macOS Ventura 13.3 - Apple Support	MISC	support.apple.com	
About the security content of macOS Monterey 12.6.4 - Apple Support	MISC	support.apple.com	
About the security content of iOS 16.4 and iPadOS 16.4 - Apple Support	MISC	support.apple.com	
About the security content of watchOS 9.4 - Apple Support	MISC	support.apple.com	
About the security content of iOS 15.7.6 and iPadOS 15.7.6 - Apple Support	CONFIRM	support.apple.com	
About the security content of macOS Big Sur 11.7.7 - Apple Support	CONFIRM	support.apple.com	
About the security content of tvOS 16.4 - Apple Support	MISC	support.apple.com	
Full Disclosure: APPLE-SA-2023-05-18-2 iOS 15.7.6 and iPadOS 15.7.6	FULLDISC	seclists.org	
About the security content of macOS Big Sur 11.7.7 - Apple Support	MISC	support.apple.com	

Full Disclosure: APPLE-SA-2023-05-18-5 macOS Big Sur 11.7.7	FULLDISC	seclists.org	
About the security content of macOS Monterey 12.6.4 - Apple Support	CONFIRM	support.apple.com	
About the security content of iOS 15.7.6 and iPadOS 15.7.6 - 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

[378189](#) Apple macOS Ventura 13.3 Not Installed (HT213670)

[378506](#) Apple macOS Big Sur 11.7.7 Not Installed (HT213760)

[610475](#) Apple iOS 16.4 and iPadOS 16.4 Security Update Missing

[610479](#) Apple iOS 15.7.6 and iPadOS 15.7.6 Security Update Missing (HT213765)

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://mitre.org/cve). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report