



Apple Multiple Products WebKit Memory Corruption Vulnerability

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

Summary

CVE	CVE-2023-32435
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-23 18:15:00 UTC
Updated	2023-07-27 04:15:00 UTC
Description	A memory corruption issue was addressed with improved state management. This issue is fixed in macOS Ventura 13.3, S

Risk And Classification

EPSS: 0.002330000 probability, percentile 0.461300000 (date 2026-04-01)

CISA KEV: Listed on 2023-06-23; due 2023-07-14; ransomware use Unknown

Problem Types: CWE-787

CISA Known Exploited Vulnerability

Vendor	Apple
Product	Multiple Products
Name	Apple Multiple Products WebKit Memory Corruption Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://support.apple.com/en-us/HT213670 , https://support.apple.com/en-us/HT213671 , https://support.apple.com/en-us/HT213676 , https://support.apple.com/en-us/HT213811 ; https://nvd.nist.gov/vuln/detail/CVE-2023-32435

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

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 iOS 16.4 and iPadOS 16.4 - Apple Support	MISC	support.apple.com	
oss-security - WebKitGTK and WPE WebKit Security Advisory WSA-2023-0005	MLIST	www.openwall.com	
About the security content of Safari 16.4 - Apple Support	MISC	support.apple.com	
Full Disclosure: APPLE-SA-2023-06-21-3 iOS 15.7.7 and iPadOS 15.7.7	FULLDISC	seclists.org	
About the security content of iOS 15.7.7 and iPadOS 15.7.7 - 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.

Legacy QID Mappings

160791 Oracle Enterprise Linux Security Update for webkit2gtk3 (ELSA-2023-4201)
160792 Oracle Enterprise Linux Security Update for webkit2gtk3 (ELSA-2023-4202)
199627 Ubuntu Security Notification for WebKitGTK Vulnerabilities (USN-6264-1)
241821 Red Hat Update for webkit2gtk3 (RHSA-2023:4202)
241826 Red Hat Update for webkit2gtk3 (RHSA-2023:4201)
355576 Amazon Linux Security Advisory for webkitgtk4 : ALAS2-2023-2141
378704 Alibaba Cloud Linux Security Update for webkit2gtk3 (ALINUX3-SA-2023:0078)
610490 Apple iOS 15.7.7 and iPadOS 15.7.7 Security Update Missing (HT213811)
754255 SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:3233-1)
754260 SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:3237-1)
754273 SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:3300-1)
941185 AlmaLinux Security Update for webkit2gtk3 (ALSA-2023:4201)
941186 AlmaLinux Security Update for webkit2gtk3 (ALSA-2023:4202)
960967 Rocky Linux Security Update for webkit2gtk3 (RLSA-2023:4202)
960970 Rocky Linux Security Update for webkit2gtk3 (RLSA-2023:4201)

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