



CVE-2023-42852

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-42852
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	2024-01-31 15:15:00 UTC
Description	A logic issue was addressed with improved checks. This issue is fixed in iOS 17.1 and iPadOS 17.1, watchOS 10.1, iOS 16

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	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	T
www.openwall.com/lists/oss-security/2023/11/15/1		www.openwall.com	
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	
WebKitGTK+: Multiple Vulnerabilities (GLSA 202401-33) — Gentoo security		security.gentoo.org	
Full Disclosure: APPLE-SA-10-25-2023-2 iOS 16.7.2 and iPadOS 16.7.2	MISC	seclists.org	
www.debian.org/security/2023/dsa-5557		www.debian.org	
About the security content of iOS 17.1 and iPadOS 17.1 - Apple Support	MISC	support.apple.com	

[SECURITY] Fedora 37 Update: webkitgtk-2.42.2-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
About the security content of macOS Sonoma 14.1 - Apple Support	MISC	support.apple.com
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...		lists.fedoraproject.org
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
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...		lists.fedoraproject.org
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
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [199922](#) Ubuntu Security Notification for WebKitGTK Vulnerabilities (USN-6490-1)
- [284735](#) Fedora Security Update for webkitgtk (FEDORA-2023-cb3cacfef8)
- [284770](#) Fedora Security Update for webkitgtk (FEDORA-2023-11aaf99627)
- [285123](#) Fedora Security Update for webkitgtk (FEDORA-2023-8f84dc8e09)
- [357018](#) Amazon Linux Security Advisory for webkitgtk4 : ALAS2-2024-2427
- [378968](#) Apple Safari Multiple Vulnerabilities (HT213986)
- [378975](#) Apple macOS Sonoma 14.1 Not Installed (HT213984)
- [6000328](#) Debian Security Update for webkit2gtk (DSA 5557-1)
- [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)
- [710848](#) Gentoo Linux WebKitGTK+ Multiple Vulnerabilities (GLSA 202401-33)
- [755335](#) SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:4561-1)
- [755337](#) SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:4559-1)
- [755338](#) SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:4558-1)
- [755459](#) SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:4651-1)

© [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](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)