



CVE-2024-23284

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

Summary

CVE	CVE-2024-23284
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-03-08 02:15:49 UTC
Updated	2026-04-02 19:17:13 UTC
Description	A logic issue was addressed with improved state management. This issue is fixed in Safari 17.4, iOS 16.7.6 and iPadOS 16

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:H/A:N

Problem Types: NVD-CWE-noinfo | CWE-693 | Processing maliciously crafted web content may prevent Content Security Policy from being enforced | CWE-693 CWE-693 Protection Mechanism Failure

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:H/A:N
3.1	ADP	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:H/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:H/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	All	All	All	All
Application	Apple	Safari	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apple	Safari	affected 17.4 custom	Not specified
CNA	Apple	IOS And iPadOS	affected 16.7.6 custom	Not specified
CNA	Apple	IOS And iPadOS	affected 17.4 custom	Not specified
CNA	Apple	MacOS	affected 14.4 custom	Not specified
CNA	Apple	TvOS	affected 17.4 custom	Not specified
CNA	Apple	VisionOS	affected 1.1 custom	Not specified
CNA	Apple	WatchOS	affected 10.4 custom	Not specified

References

Reference	Source	Link
support.apple.com/en-us/120883	product-security@apple.com	supp...
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...	af854a3a-2127-422b-91ae-364da2661108	lists.f...
support.apple.com/en-us/120895	product-security@apple.com	supp...
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...	af854a3a-2127-422b-91ae-364da2661108	lists.f...
seclists.org/fulldisclosure/2024/Mar/21	af854a3a-2127-422b-91ae-364da2661108	seclis...
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...	af854a3a-2127-422b-91ae-364da2661108	lists.f...
support.apple.com/kb/HT214087	af854a3a-2127-422b-91ae-364da2661108	supp...
support.apple.com/en-us/120881	product-security@apple.com	supp...
support.apple.com/en-us/HT214084	af854a3a-2127-422b-91ae-364da2661108	supp...
seclists.org/fulldisclosure/2024/Mar/25	af854a3a-2127-422b-91ae-364da2661108	seclis...
support.apple.com/en-us/HT214086	af854a3a-2127-422b-91ae-364da2661108	supp...
seclists.org/fulldisclosure/2024/Mar/24	af854a3a-2127-422b-91ae-364da2661108	seclis...
support.apple.com/kb/HT214081	af854a3a-2127-422b-91ae-364da2661108	supp...

seclists.org/fulldisclosure/2024/Mar/20	af854a3a-2127-422b-91ae-364da2661108	seclis
support.apple.com/en-us/HT214087	af854a3a-2127-422b-91ae-364da2661108	suppc
support.apple.com/en-us/120893	product-security@apple.com	suppc
support.apple.com/kb/HT214082	af854a3a-2127-422b-91ae-364da2661108	suppc
www.openwall.com/lists/oss-security/2024/03/26/1	af854a3a-2127-422b-91ae-364da2661108	www.
seclists.org/fulldisclosure/2024/Mar/26	af854a3a-2127-422b-91ae-364da2661108	seclis
support.apple.com/en-us/HT214082	af854a3a-2127-422b-91ae-364da2661108	suppc
support.apple.com/en-us/HT214089	af854a3a-2127-422b-91ae-364da2661108	suppc
support.apple.com/en-us/120880	product-security@apple.com	suppc
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...	af854a3a-2127-422b-91ae-364da2661108	lists.fe
support.apple.com/en-us/120894	product-security@apple.com	suppc
support.apple.com/kb/HT214084	af854a3a-2127-422b-91ae-364da2661108	suppc
support.apple.com/kb/HT214089	af854a3a-2127-422b-91ae-364da2661108	suppc
support.apple.com/en-us/120882	product-security@apple.com	suppc
support.apple.com/en-us/HT214088	af854a3a-2127-422b-91ae-364da2661108	suppc
support.apple.com/en-us/HT214081	af854a3a-2127-422b-91ae-364da2661108	suppc
CVE Program record	CVE.ORG	www.
NVD vulnerability detail	NVD	nvd.n

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [285380](#) Fedora Security Update for webkitgtk (FEDORA-2024-ee43b83290)
- [285426](#) Fedora Security Update for webkitgtk (FEDORA-2024-f1ae7b7ac5)
- [379475](#) Apple Safari Multiple Vulnerabilities (HT214089)
- [379478](#) Apple macOS Sonoma 14.4 Not Installed (HT214084)
- [610549](#) Apple iOS 17.4 and iPadOS 17.4 Security Update Missing
- [610550](#) Apple iOS 16.7.6 and iPadOS 16.7.6 Security Update Missing
- [756124](#) SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2024:1270-1)
- [756125](#) SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2024:1269-1)

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](#)