



CVE-2024-23254

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

Summary

CVE	CVE-2024-23254
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-03-08 02:15:48 UTC
Updated	2026-04-02 19:17:06 UTC
Description	The issue was addressed with improved UI handling. This issue is fixed in Safari 17.4, iOS 17.4 and iPadOS 17.4, macOS :

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:H/I:N/A:N

Problem Types: NVD-CWE-noinfo | A malicious website may exfiltrate audio data cross-origin | CWE-noinfo Not enough information

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:H/I:N/A:N
3.1	ADP	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:N/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:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

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
Application	Apple	Safari	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Visionos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Operating System	Fedoraproject	Fedora	40	All	All	All
Application	Webkitgtk	Webkitgtk	All	All	All	All
Application	Wpewebkit	Wpe Webkit	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 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	suppc
support.apple.com/en-us/120895	product-security@apple.com	suppc
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
support.apple.com/kb/HT214087	af854a3a-2127-422b-91ae-364da2661108	suppc
support.apple.com/en-us/120881	product-security@apple.com	suppc
support.apple.com/en-us/HT214084	af854a3a-2127-422b-91ae-364da2661108	suppc

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	supp
support.apple.com/en-us/120893	product-security@apple.com	supp
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/HT214089	af854a3a-2127-422b-91ae-364da2661108	supp
support.apple.com/en-us/120894	product-security@apple.com	supp
support.apple.com/kb/HT214084	af854a3a-2127-422b-91ae-364da2661108	supp
support.apple.com/kb/HT214089	af854a3a-2127-422b-91ae-364da2661108	supp
support.apple.com/en-us/120882	product-security@apple.com	supp
support.apple.com/en-us/HT214088	af854a3a-2127-422b-91ae-364da2661108	supp
support.apple.com/en-us/HT214081	af854a3a-2127-422b-91ae-364da2661108	supp
CVE Program record	CVE.ORG	www.
NVD vulnerability detail	NVD	nvd.n

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [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
- [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)

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