



CVE-2024-23220

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

Summary

CVE	CVE-2024-23220
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-03-08 02:15:47 UTC
Updated	2026-04-02 19:16:58 UTC
Description	The issue was addressed with improved handling of caches. This issue is fixed in iOS 17.4 and iPadOS 17.4, visionOS 1.1.

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.000620000 probability, percentile 0.195600000 (date 2026-04-02)

Problem Types: NVD-CWE-noinfo | An app may be able to fingerprint the user | CWE-noinfo
Not enough information

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:H/A:N
3.1	ADP	DECLARED	4	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	4	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

CVSS:3.1/AV:L/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	Ipad Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Visionos	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apple	IOS And iPadOS	affected 17.4 custom	Not specified
CNA	Apple	VisionOS	affected 1.1 custom	Not specified

References

Reference	Source	Link	Tags
support.apple.com/en-us/120883	product-security@apple.com	support.apple.com	
support.apple.com/kb/HT214087	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
support.apple.com/kb/HT214081	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
support.apple.com/en-us/HT214087	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	Vendor Advisory
support.apple.com/en-us/120893	product-security@apple.com	support.apple.com	
seclists.org/fulldisclosure/2024/Mar/26	af854a3a-2127-422b-91ae-364da2661108	seclists.org	Mailing List
support.apple.com/en-us/HT214081	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	Vendor Advisory
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

610549 Apple iOS 17.4 and iPadOS 17.4 Security Update Missing

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