



CVE-2025-43529

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

Summary

CVE	CVE-2025-43529
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-12-17 21:16:11 UTC
Updated	2026-04-02 19:21:00 UTC
Description	A use-after-free issue was addressed with improved memory management. This issue is fixed in Safari 26.2, iOS 18.7.3 and

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from ADP

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

EPSS: 0.001250000 probability, percentile 0.316550000 (date 2026-04-01)

CISA KEV: Listed on 2025-12-15; due 2026-01-05; ransomware use Unknown

Problem Types: CWE-416 | Processing maliciously crafted web content may lead to arbitrary code execution. Apple is aware of a report that this issue may have been exploited in an extremely sophisticated attack against specific targeted individuals on versions of iOS before iOS 26. CVE-2025-14174 was also issued in response to this report. | CWE-416 CWE-416 Use After Free

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CISA Known Exploited Vulnerability

Vendor	Apple
Product	Multiple Products
Name	Apple Multiple Products Use-After-Free WebKit Vulnerability
Required Action	Apply mitigations per vendor instructions, follow applicable BOD 22-01 guidance for cloud services, or discontinue use of the product if mitigations are unavailable.
Notes	https://support.apple.com/en-us/125884 ; https://support.apple.com/en-us/125892 ; https://support.apple.com/en-us/125885 ; https://support.apple.com/en-us/125886 ; https://support.apple.com/en-us/125889 ; https://nvd.nist.gov/vuln/detail/CVE-2025-43529

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 26.2 custom	Not specified
CNA	Apple	IOS And iPadOS	affected 18.7.3 custom	Not specified
CNA	Apple	IOS And iPadOS	affected 26.2 custom	Not specified
CNA	Apple	MacOS	affected 26.2 custom	Not specified
CNA	Apple	TvOS	affected 26.2 custom	Not specified
CNA	Apple	VisionOS	affected 26.2 custom	Not specified
CNA	Apple	WatchOS	affected 26.2 custom	Not specified

References

Reference	Source	Link	Tags
support.apple.com/en-us/125889	product-security@apple.com	support.apple.com	Release Notes, Vendor
support.apple.com/en-us/125892	product-security@apple.com	support.apple.com	Release Notes, Vendor

support.apple.com/en-us/125884	product-security@apple.com	support.apple.com	Release Notes, Ven
www.cisa.gov/known-exploited-vulnerabilities-catalog	134c704f-9b21-4f2e-91b3-4a467353bcc0	www.cisa.gov	US Government Rec
support.apple.com/en-us/125886	product-security@apple.com	support.apple.com	Release Notes, Ven
support.apple.com/en-us/125890	product-security@apple.com	support.apple.com	Release Notes, Ven
support.apple.com/en-us/125891	product-security@apple.com	support.apple.com	Release Notes, Ven
support.apple.com/en-us/125885	product-security@apple.com	support.apple.com	Release Notes, Ven
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.

There are currently no legacy QID mappings associated with this CVE.

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