



CVE-2025-43343

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2025-43343 |
| State | PUBLISHED |
| Assigner | apple |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2025-09-15 23:15:36 UTC |
| Updated | 2026-04-02 19:20:30 UTC |
| Description | The issue was addressed with improved memory handling. This issue is fixed in Safari 26, iOS 26 and iPadOS 26, macOS |

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from ADP

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

EPSS: 0.001460000 probability, percentile 0.350820000 (date 2026-04-02)

Problem Types: CWE-119 | Processing maliciously crafted web content may lead to an unexpected process crash | CWE-119 CWE-119 Improper Restriction of Operations within the Bounds of a Memory Buffer

| Version | Source | Type | Score | Severity | Vector |
|---------|--------------------------------------|-----------|-------|----------|--|
| 3.1 | ADP | DECLARED | 9.8 | CRITICAL | CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H |
| 3.1 | 134c704f-9b21-4f2e-91b3-4a467353bcc0 | Secondary | 9.8 | CRITICAL | CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H |

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

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 | Visionos | All | All | All | All |
| Operating System | Apple | Watchos | All | 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 26 custom | Not specified |
| CNA | Apple | IOS And IPadOS | affected 26 custom | Not specified |
| CNA | Apple | MacOS | affected 26 custom | Not specified |
| CNA | Apple | TvOS | affected 26 custom | Not specified |
| CNA | Apple | VisionOS | affected 26 custom | Not specified |
| CNA | Apple | WatchOS | affected 26 custom | Not specified |

References

| Reference | Source | Link | Tags |
|--|--------------------------------------|---|---------------|
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| seclists.org/fulldisclosure/2025/Sep/57 | af854a3a-2127-422b-91ae-364da2661108 | seclists.org | Mailing List, |
| access.redhat.com/errata/RHSA-2025:19946 | af854a3a-2127-422b-91ae-364da2661108 | access.redhat.com | |
| support.apple.com/en-us/125108 | product-security@apple.com | support.apple.com | Release No |
| seclists.org/fulldisclosure/2025/Sep/53 | af854a3a-2127-422b-91ae-364da2661108 | seclists.org | Mailing List, |
| support.apple.com/en-us/125113 | product-security@apple.com | support.apple.com | Release No |

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| support.apple.com/en-us/125115 | product-security@apple.com | support.apple.com | Release No |
| ubuntu.com/security/CVE-2025-43343 | af854a3a-2127-422b-91ae-364da2661108 | ubuntu.com | |
| www.openwall.com/lists/oss-security/2025/10/13/4 | af854a3a-2127-422b-91ae-364da2661108 | www.openwall.com | Mailing List, |
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| support.apple.com/en-us/125110 | product-security@apple.com | support.apple.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, a |

No vendor comments have been submitted for this CVE.

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

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