



CVE-2023-23517

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2023-23517 |
| State | PUBLIC |
| Assigner | product-security@apple.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-02-27 20:15:00 UTC |
| Updated | 2023-07-27 04:15:00 UTC |
| Description | The issue was addressed with improved memory handling. This issue is fixed in macOS Monterey 12.6.3, macOS Ventura |

Risk And Classification

Problem Types: NVD-CWE-noinfo

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 | Watchos | All | All | All | All |

References

| Reference | Source | Link | Tags |
|---|--------|-------------------------------------|------|
| About the security content of macOS Monterey 12.6.3 - Apple Support | MISC | support.apple.com | |
| About the security content of macOS Big Sur 11.7.3 - Apple Support | MISC | support.apple.com | |
| About the security content of watchOS 9.3 - Apple Support | MISC | support.apple.com | |
| WebKitGTK+: Multiple Vulnerabilities (GLSA 202305-32) — Gentoo security | GENTOO | security.gentoo.org | |
| About the security content of macOS Ventura 13.2 - Apple Support | MISC | support.apple.com | |
| About the security content of Safari 16.3 - Apple Support | MISC | support.apple.com | |
| About the security content of iOS 16.3 and iPadOS 16.3 - Apple Support | MISC | support.apple.com | |
| About the security content of tvOS 16.3 - Apple Support | MISC | support.apple.com | |

| | | | |
|---|---------|---|---------------------|
| About the security content of Safari 16.3 - Apple Support | MISC | support.apple.com | |
| 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

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| 160629 Oracle Enterprise Linux Security Update for webkit2gtk3 (ELSA-2023-2256) |
| 160691 Oracle Enterprise Linux Security Update for webkit2gtk3 (ELSA-2023-2834) |
| 181540 Debian Security Update for webkit2gtk (DLA 3308-1) |
| 181542 Debian Security Update for webkit2gtk (DSA 5340-1) |
| 181543 Debian Security Update for wpewebkit (DSA 5341-1) |
| 181905 Debian Security Update for webkit2gtkwpewebkit (CVE-2023-23517) |
| 199171 Ubuntu Security Notification for WebKitGTK Vulnerabilities (USN-5867-1) |
| 241472 Red Hat Update for webkit2gtk3 (RHSA-2023:2256) |
| 241497 Red Hat Update for webkit2gtk3 (RHSA-2023:2834) |
| 283686 Fedora Security Update for webkitgtk (FEDORA-2023-5210df1dd1) |
| 283729 Fedora Security Update for webkit2gtk3 (FEDORA-2023-efe0594c2b) |
| 355438 Amazon Linux Security Advisory for webkitgtk4 : ALAS2-2023-2088 |
| 377925 Apple Safari Multiple Vulnerabilities (HT213600) |
| 377926 Apple macOS Big Sur 11.7.3 Not Installed (HT213603) |
| 377927 Apple macOS Ventura 13.2 Not Installed (HT213605) |
| 377928 Apple macOS Monterey 12.6.3 Not Installed (HT213604) |
| 610460 Apple iOS 16.3 and iPadOS 16.3 Security Update Missing (HT213606) |
| 710737 Gentoo Linux WebKitGTK+ Multiple Vulnerabilities (GLSA 202305-32) |
| 753676 SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:0397-1) |
| 753782 SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:0490-1) |
| 753793 SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2023:0573-1) |
| 941009 AlmaLinux Security Update for webkit2gtk3 (ALSA-2023:2256) |
| 941078 AlmaLinux Security Update for webkit2gtk3 (ALSA-2023:2834) |

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