



CVE-2023-4046

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

Summary

CVE	CVE-2023-4046
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-01 15:15:00 UTC
Updated	2023-08-09 21:15:00 UTC
Description	In some circumstances, a stale value could have been used for a global variable in WASM JIT analysis. This resulted in inc

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Debian	Debian Linux	12.0	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All

References

Reference	Source	Link	Tags
Security Vulnerabilities fixed in Firefox 116 — Mozilla	MISC	www.mozilla.org	
Security Vulnerabilities fixed in Firefox ESR 115.1 — Mozilla	MISC	www.mozilla.org	
[SECURITY] [DLA 3523-1] firefox-esr security update	MISC	lists.debian.org	
Security Vulnerabilities fixed in Firefox ESR 102.14 — Mozilla	MISC	www.mozilla.org	
Debian -- Security Information -- DSA-5464-1 firefox-esr	MISC	www.debian.org	
Debian -- Security Information -- DSA-5469-1 thunderbird	MISC	www.debian.org	
Access Denied	MISC	bugzilla.mozilla.org	
[SECURITY] [DLA 3521-1] thunderbird security update	MISC	lists.debian.org	
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

160838 Oracle Enterprise Linux Security Update for firefox (ELSA-2023-4462)
160839 Oracle Enterprise Linux Security Update for firefox (ELSA-2023-4461)
160840 Oracle Enterprise Linux Security Update for firefox (ELSA-2023-4468)
160844 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2023-4495)
160845 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2023-4499)
160849 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2023-4497)
199631 Ubuntu Security Notification for Firefox Vulnerabilities (USN-6267-1)
199799 Ubuntu Security Notification for SpiderMonkey Vulnerabilities (USN-6406-1)
241906 Red Hat Update for firefox (RHSA-2023:4461)
241907 Red Hat Update for firefox (RHSA-2023:4460)
241908 Red Hat Update for firefox (RHSA-2023:4468)
241909 Red Hat Update for firefox (RHSA-2023:4469)
241910 Red Hat Update for firefox (RHSA-2023:4462)
241912 Red Hat Update for firefox (RHSA-2023:4463)
241913 Red Hat Update for firefox (RHSA-2023:4464)
241914 Red Hat Update for firefox (RHSA-2023:4465)
241915 Red Hat Update for thunderbird (RHSA-2023:4500)
241916 Red Hat Update for thunderbird (RHSA-2023:4494)
241918 Red Hat Update for thunderbird (RHSA-2023:4499)
241919 Red Hat Update for thunderbird (RHSA-2023:4497)
241920 Red Hat Update for thunderbird (RHSA-2023:4495)
241921 Red Hat Update for thunderbird (RHSA-2023:4492)
241922 Red Hat Update for thunderbird (RHSA-2023:4496)
241923 Red Hat Update for thunderbird (RHSA-2023:4493)
257267 Centos Security Update for firefox
257268 Centos Security Update for thunderbird

[296103](#) Oracle Solaris 11.4 Support Repository Update (SRU) 61.151.2 Missing (CPUJUL2023)

[356176](#) Amazon Linux Security Advisory for firefox : ALASFIREFOX-2023-002

[356478](#) Amazon Linux Security Advisory for firefox : ALAS2FIREFOX-2023-002

[378726](#) Mozilla Firefox Multiple Vulnerabilities (MFSA2023-29)

[378727](#) Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2023-30)

[378728](#) Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2023-31)

[378735](#) Mozilla Thunderbird Multiple Vulnerabilities (MFSA2023-33)

[378736](#) Mozilla Thunderbird Multiple Vulnerabilities (MFSA2023-32)

[503459](#) Alpine Linux Security Update for firefox-esr

[506067](#) Alpine Linux Security Update for firefox-esr

[6000070](#) Debian Security Update for thunderbird (DLA 3521-1)

[6000165](#) Debian Security Update for firefox-esr (DLA 3523-1)

[6000192](#) Debian Security Update for firefox-esr (DSA 5464-1)

[6000243](#) Debian Security Update for thunderbird (DSA 5469-1)

[710875](#) Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202402-25)

[754241](#) SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:3163-1)

[754242](#) SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:3162-1)

[754243](#) SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:3161-1)

[941208](#) AlmaLinux Security Update for firefox (ALSA-2023:4468)

[941209](#) AlmaLinux Security Update for firefox (ALSA-2023:4462)

[941211](#) AlmaLinux Security Update for thunderbird (ALSA-2023:4497)

[941212](#) AlmaLinux Security Update for thunderbird (ALSA-2023:4499)

[960959](#) Rocky Linux Security Update for thunderbird (RLSA-2023:4499)

[960962](#) Rocky Linux Security Update for firefox (RLSA-2023:4468)

[960963](#) Rocky Linux Security Update for firefox (RLSA-2023:4462)

[960974](#) Rocky Linux Security Update for thunderbird (RLSA-2023:4497)

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