



CVE-2022-40960

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Summary

CVE	CVE-2022-40960
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-22 20:15:00 UTC
Updated	2023-01-04 03:22:00 UTC
Description	Concurrent use of the URL parser with non-UTF-8 data was not thread-safe. This could lead to a use-after-free causing a p

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All

References

Reference	Source	Link	Tags
Access Denied	MISC	bugzilla.mozilla.org	
Security Vulnerabilities fixed in Thunderbird 102.3 — Mozilla	MISC	www.mozilla.org	
Security Vulnerabilities fixed in Firefox ESR 102.3 — Mozilla	MISC	www.mozilla.org	
Security Vulnerabilities fixed in Firefox 105 — Mozilla	MISC	www.mozilla.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

160114 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-6708)

160115 Oracle Enterprise Linux Security Update for firefox (ELSA-2022-6702)
160116 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-6717)
160117 Oracle Enterprise Linux Security Update for firefox (ELSA-2022-6700)
160176 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-6710)
160179 Oracle Enterprise Linux Security Update for firefox (ELSA-2022-6711)
181074 Debian Security Update for firefox-esr (DSA 5237-1)
181076 Debian Security Update for firefox-esr (DLA 3121-1)
181078 Debian Security Update for thunderbird (DLA 3123-1)
181080 Debian Security Update for thunderbird (DSA 5238-1)
183454 Debian Security Update for firefox-esrthunderbird (CVE-2022-40960)
198968 Ubuntu Security Notification for Firefox Vulnerabilities (USN-5649-1)
199024 Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5724-1)
240687 Red Hat Update for thunderbird (RHSA-2022:6708)
240688 Red Hat Update for thunderbird (RHSA-2022:6713)
240689 Red Hat Update for firefox (RHSA-2022:6700)
240690 Red Hat Update for firefox (RHSA-2022:6707)
240691 Red Hat Update for thunderbird (RHSA-2022:6717)
240692 Red Hat Update for firefox (RHSA-2022:6702)
240693 Red Hat Update for thunderbird (RHSA-2022:6710)
240694 Red Hat Update for thunderbird (RHSA-2022:6715)
240695 Red Hat Update for firefox (RHSA-2022:6711)
240696 Red Hat Update for firefox (RHSA-2022:6701)
354131 Amazon Linux Security Advisory for thunderbird : ALAS2-2022-1900
356274 Amazon Linux Security Advisory for firefox : ALASFIREFOX-2023-010
356488 Amazon Linux Security Advisory for firefox : ALAS2FIREFOX-2023-010
377599 Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2022-41)
377600 Mozilla Firefox Multiple Vulnerabilities (MFSA2022-40)
377602 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2022-42)
503450 Alpine Linux Security Update for firefox-esr

506058	Alpine Linux Security Update for firefox-esr
710629	Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202209-27)
710635	Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202209-18)
752611	SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:3396-1)
752626	SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:3440-1)
752627	SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:3441-1)
753237	SUSE Enterprise Linux Security Update for MozillaThunderbird (SUSE-SU-2022:3800-1)
940675	AlmaLinux Security Update for firefox (ALSA-2022:6702)
940676	AlmaLinux Security Update for thunderbird (ALSA-2022:6708)
940683	AlmaLinux Security Update for firefox (ALSA-2022:6700)
940694	AlmaLinux Security Update for thunderbird (ALSA-2022:6717)
960288	Rocky Linux Security Update for firefox (RLSA-2022:6702)
960388	Rocky Linux Security Update for thunderbird (RLSA-2022:6708)

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