



# CVE-2022-40957

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

## Summary

<b>CVE</b>	CVE-2022-40957
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-12-22 20:15:00 UTC
<b>Updated</b>	2023-01-04 03:54:00 UTC
<b>Description</b>	Inconsistent data in instruction and data cache when creating wasm code could lead to a potentially exploitable crash. *

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Thunderbird</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Security Vulnerabilities fixed in Thunderbird 102.3 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	
Access Denied	MISC	<a href="http://bugzilla.mozilla.org">bugzilla.mozilla.org</a>	
Security Vulnerabilities fixed in Firefox ESR 102.3 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	
Security Vulnerabilities fixed in Firefox 105 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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)

<a href="#">160115</a> Oracle Enterprise Linux Security Update for firefox (ELSA-2022-6702)
<a href="#">160116</a> Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-6717)
<a href="#">160117</a> Oracle Enterprise Linux Security Update for firefox (ELSA-2022-6700)
<a href="#">160176</a> Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-6710)
<a href="#">160179</a> Oracle Enterprise Linux Security Update for firefox (ELSA-2022-6711)
<a href="#">181074</a> Debian Security Update for firefox-esr (DSA 5237-1)
<a href="#">181076</a> Debian Security Update for firefox-esr (DLA 3121-1)
<a href="#">181078</a> Debian Security Update for thunderbird (DLA 3123-1)
<a href="#">181080</a> Debian Security Update for thunderbird (DSA 5238-1)
<a href="#">182958</a> Debian Security Update for firefox-esrthunderbird (CVE-2022-40957)
<a href="#">198968</a> Ubuntu Security Notification for Firefox Vulnerabilities (USN-5649-1)
<a href="#">199024</a> Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5724-1)
<a href="#">240687</a> Red Hat Update for thunderbird (RHSA-2022:6708)
<a href="#">240688</a> Red Hat Update for thunderbird (RHSA-2022:6713)
<a href="#">240689</a> Red Hat Update for firefox (RHSA-2022:6700)
<a href="#">240690</a> Red Hat Update for firefox (RHSA-2022:6707)
<a href="#">240691</a> Red Hat Update for thunderbird (RHSA-2022:6717)
<a href="#">240692</a> Red Hat Update for firefox (RHSA-2022:6702)
<a href="#">240693</a> Red Hat Update for thunderbird (RHSA-2022:6710)
<a href="#">240694</a> Red Hat Update for thunderbird (RHSA-2022:6715)
<a href="#">240695</a> Red Hat Update for firefox (RHSA-2022:6711)
<a href="#">240696</a> Red Hat Update for firefox (RHSA-2022:6701)
<a href="#">354131</a> Amazon Linux Security Advisory for thunderbird : ALAS2-2022-1900
<a href="#">356274</a> Amazon Linux Security Advisory for firefox : ALASFIREFOX-2023-010
<a href="#">356488</a> Amazon Linux Security Advisory for firefox : ALAS2FIREFOX-2023-010
<a href="#">377599</a> Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2022-41)
<a href="#">377600</a> Mozilla Firefox Multiple Vulnerabilities (MFSA2022-40)
<a href="#">377602</a> Mozilla Thunderbird Multiple Vulnerabilities (MFSA2022-42)
<a href="#">503450</a> 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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