



# CVE-2022-45409

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

## Summary

<b>CVE</b>	CVE-2022-45409
<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 17:08:00 UTC
<b>Description</b>	The garbage collector could have been aborted in several states and zones and <code>GCRuntime::finishCollection</code>

## Risk And Classification

**Problem Types:** CWE-416

## 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
Access Denied	MISC	<a href="https://bugzilla.mozilla.org">bugzilla.mozilla.org</a>	
Security Vulnerabilities fixed in Thunderbird 102.5 — Mozilla	MISC	<a href="https://www.mozilla.org">www.mozilla.org</a>	
Security Vulnerabilities fixed in Firefox ESR 102.5 — Mozilla	MISC	<a href="https://www.mozilla.org">www.mozilla.org</a>	
Security Vulnerabilities fixed in Firefox 107 — Mozilla	MISC	<a href="https://www.mozilla.org">www.mozilla.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

160260 Oracle Enterprise Linux Security Update for firefox (ELSA-2022-8552)

<a href="#">160261</a> Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-8555)
<a href="#">160319</a> Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-8547)
<a href="#">160321</a> Oracle Enterprise Linux Security Update for firefox (ELSA-2022-8554)
<a href="#">160325</a> Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-8561)
<a href="#">160326</a> Oracle Enterprise Linux Security Update for firefox (ELSA-2022-8580)
<a href="#">181222</a> Debian Security Update for firefox-esr (DSA 5282-1)
<a href="#">181226</a> Debian Security Update for thunderbird (DLA 3196-1)
<a href="#">181234</a> Debian Security Update for firefox-esr (DLA 3199-1)
<a href="#">181235</a> Debian Security Update for thunderbird (DSA 5284-1)
<a href="#">184649</a> Debian Security Update for firefox-esrthunderbird (CVE-2022-45409)
<a href="#">199028</a> Ubuntu Security Notification for Firefox Vulnerabilities (USN-5726-1)
<a href="#">199147</a> Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5824-1)
<a href="#">240928</a> Red Hat Update for firefox (RHSA-2022:8554)
<a href="#">240929</a> Red Hat Update for thunderbird (RHSA-2022:8544)
<a href="#">240930</a> Red Hat Update for firefox (RHSA-2022:8552)
<a href="#">240931</a> Red Hat Update for firefox (RHSA-2022:8548)
<a href="#">240932</a> Red Hat Update for thunderbird (RHSA-2022:8545)
<a href="#">240933</a> Red Hat Update for firefox (RHSA-2022:8549)
<a href="#">240934</a> Red Hat Update for thunderbird (RHSA-2022:8555)
<a href="#">240935</a> Red Hat Update for thunderbird (RHSA-2022:8547)
<a href="#">240936</a> Red Hat Update for thunderbird (RHSA-2022:8561)
<a href="#">240938</a> Red Hat Update for firefox (RHSA-2022:8580)
<a href="#">241004</a> Red Hat Update for thunderbird (RHSA-2022:8980)
<a href="#">241013</a> Red Hat Update for firefox (RHSA-2022:8979)
<a href="#">257202</a> CentOS Security Update for firefox (CESA-2022:8552)
<a href="#">257207</a> CentOS Security Update for thunderbird (CESA-2022:8555)
<a href="#">296098</a> Oracle Solaris 11.4 Support Repository Update (SRU) 52.132.2 Missing (CPUOCT2022)
<a href="#">356268</a> Amazon Linux Security Advisory for firefox : ALASFIREFOX-2023-009
<a href="#">377768</a> Mozilla Firefox Multiple Vulnerabilities (MFSA2022-47)

<a href="#">377769</a> Mozilla Thunderbird Multiple Vulnerabilities (MFSA2022-49)
<a href="#">377770</a> Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2022-48)
<a href="#">503452</a> Alpine Linux Security Update for firefox-esr
<a href="#">506060</a> Alpine Linux Security Update for firefox-esr
<a href="#">710686</a> Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202211-06)
<a href="#">710687</a> Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202211-05)
<a href="#">752829</a> SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:4058-1)
<a href="#">752832</a> SUSE Enterprise Linux Security Update for MozillaThunderbird (SUSE-SU-2022:4085-1)
<a href="#">752879</a> SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:4247-1)
<a href="#">752924</a> SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:4083-1)
<a href="#">940845</a> AlmaLinux Security Update for thunderbird (ALSA-2022:8547)
<a href="#">940846</a> AlmaLinux Security Update for firefox (ALSA-2022:8554)
<a href="#">940847</a> AlmaLinux Security Update for thunderbird (ALSA-2022:8561)
<a href="#">940848</a> AlmaLinux Security Update for firefox (ALSA-2022:8580)
<a href="#">960181</a> Rocky Linux Security Update for thunderbird (RLSA-2022:8547)
<a href="#">960507</a> Rocky Linux Security Update for firefox (RLSA-2022:8554)

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