



# CVE-2022-31738

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

## Summary

<b>CVE</b>	CVE-2022-31738
<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>	2023-01-03 21:39:00 UTC
<b>Description</b>	When exiting fullscreen mode, an iframe could have confused the browser about the current state of fullscreen, resulting in

## Risk And Classification

**Problem Types:** CWE-290

## 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 Firefox 101 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	
Security Vulnerabilities fixed in Firefox ESR 91.10 — 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 Thunderbird 91.10 — 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

[159874](#) Oracle Enterprise Linux Security Update for firefox (ELSA-2022-4870)

<a href="#">159877</a> Oracle Enterprise Linux Security Update for firefox (ELSA-2022-4872)
<a href="#">159878</a> Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-4891)
<a href="#">159879</a> Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-4887)
<a href="#">159932</a> Oracle Enterprise Linux Security Update for firefox (ELSA-2022-4873)
<a href="#">159948</a> Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-4892)
<a href="#">179347</a> Debian Security Update for firefox-esr (DSA 5156-1)
<a href="#">179351</a> Debian Security Update for thunderbird (DLA 3041-1)
<a href="#">179352</a> Debian Security Update for firefox-esr (DLA 3040-1)
<a href="#">179354</a> Debian Security Update for thunderbird (DSA 5158-1)
<a href="#">183703</a> Debian Security Update for firefox-esrthunderbird (CVE-2022-31738)
<a href="#">198829</a> Ubuntu Security Notification for Firefox Vulnerabilities (USN-5475-1)
<a href="#">198859</a> Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5512-1)
<a href="#">240393</a> Red Hat Update for firefox (RHSA-2022:4872)
<a href="#">240394</a> Red Hat Update for firefox (RHSA-2022:4870)
<a href="#">240397</a> Red Hat Update for firefox (RHSA-2022:4876)
<a href="#">240399</a> Red Hat Update for firefox (RHSA-2022:4873)
<a href="#">240401</a> Red Hat Update for firefox (RHSA-2022:4875)
<a href="#">240402</a> Red Hat Update for thunderbird (RHSA-2022:4891)
<a href="#">240405</a> Red Hat Update for thunderbird (RHSA-2022:4892)
<a href="#">240406</a> Red Hat Update for thunderbird (RHSA-2022:4889)
<a href="#">240407</a> Red Hat Update for thunderbird (RHSA-2022:4887)
<a href="#">240408</a> Red Hat Update for thunderbird (RHSA-2022:4890)
<a href="#">257182</a> CentOS Security Update for thunderbird (CESA-2022:4891)
<a href="#">257184</a> CentOS Security Update for firefox (CESA-2022:4870)
<a href="#">354001</a> Amazon Linux Security Advisory for thunderbird : ALAS2-2022-1828
<a href="#">356189</a> Amazon Linux Security Advisory for firefox : ALASFIREFOX-2023-011
<a href="#">376643</a> Mozilla Firefox Multiple Vulnerabilities (MFSA2022-20)
<a href="#">376644</a> Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2022-21)
<a href="#">376645</a> Mozilla Thunderbird Multiple Vulnerabilities (MFSA2022-22)

502057 Alpine Linux Security Update for firefox-esr
502380 Alpine Linux Security Update for thunderbird
502686 Alpine Linux Security Update for firefox
504810 Alpine Linux Security Update for firefox-esr
504824 Alpine Linux Security Update for firefox
505448 Alpine Linux Security Update for thunderbird
710582 Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202208-08)
710585 Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202208-14)
752200 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:1927-1)
752204 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:1920-1)
752206 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:1921-1)
753109 SUSE Enterprise Linux Security Update for MozillaThunderbird (SUSE-SU-2022:2062-1)
960141 Rocky Linux Security Update for thunderbird (RLSA-2022:4887)
960145 Rocky Linux Security Update for firefox (RLSA-2022:4872)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**