



CVE-2022-22748

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-22748
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-22 20:15:00 UTC
Updated	2022-12-29 23:16:00 UTC
Description	Malicious websites could have confused Firefox into showing the wrong origin when asking to launch a program and handling

Risk And Classification

Problem Types: NVD-CWE-noinfo

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	Li
Security Vulnerabilities fixed in Firefox 96 — Mozilla	MISC	wv
Security Vulnerabilities fixed in Thunderbird 91.5 — Mozilla	MISC	wv
Security Vulnerabilities fixed in Firefox ESR 91.5 — Mozilla	MISC	wv
1705211 - (CVE-2022-22748) Security: Origin spoof in external protocol dialogs via server-side redirect to external protocol	MISC	bu
CVE Program record	CVE.ORG	wv
NVD vulnerability detail	NVD	nv

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159590](#) Oracle Enterprise Linux Security Update for firefox (ELSA-2022-0124)

159591 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-0127)
159592 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-0129)
159593 Oracle Enterprise Linux Security Update for firefox (ELSA-2022-0130)
178999 Debian Security Update for firefox-esr (DSA 5044-1)
179001 Debian Security Update for thunderbird (DSA 5045-1)
179005 Debian Security Update for thunderbird (DLA 2881-1)
179006 Debian Security Update for firefox-esr (DLA 2880-1)
184333 Debian Security Update for firefox-esrthunderbird (CVE-2022-22748)
198631 Ubuntu Security Notification for Firefox Vulnerabilities (USN-5229-1)
198641 Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5248-1)
198643 Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5246-1)
239998 Red Hat Update for thunderbird (RHSA-2022:0129)
239999 Red Hat Update for firefox (RHSA-2022:0132)
240000 Red Hat Update for firefox (RHSA-2022:0126)
240001 Red Hat Update for thunderbird (RHSA-2022:0127)
240002 Red Hat Update for thunderbird (RHSA-2022:0123)
240003 Red Hat Update for thunderbird (RHSA-2022:0128)
240005 Red Hat Update for firefox (RHSA-2022:0130)
240006 Red Hat Update for firefox (RHSA-2022:0124)
240435 Red Hat Update for thunderbird (RHSA-2022:0131)
240437 Red Hat Update for firefox (RHSA-2022:0125)
257141 CentOS Security Update for thunderbird (CESA-2022:0127)
257143 CentOS Security Update for firefox (CESA-2022:0124)
296062 Oracle Solaris 11.4 Support Repository Update (SRU) 43.113.3 Missing (CPUJAN2022)
353193 Amazon Linux Security Advisory for thunderbird : ALAS2-2022-1763
353982 Amazon Linux Security Advisory for thunderbird : ALAS2-2022-1818
376235 Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2022-02)
376236 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2022-03)

376237 Mozilla Firefox Multiple Vulnerabilities (MFSA2022-01)
502072 Alpine Linux Security Update for firefox-esr
502384 Alpine Linux Security Update for thunderbird
502688 Alpine Linux Security Update for firefox
505451 Alpine Linux Security Update for thunderbird
710574 Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202202-03)
710585 Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202208-14)
751610 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:0115-1)
751625 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:0136-1)
751626 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:0137-1)
751631 OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2022:0136-1)
751656 OpenSUSE Security Update for MozillaThunderbird (openSUSE-SU-2022:0199-1)
753303 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:14880-1)
940429 AlmaLinux Security Update for thunderbird (ALSA-2022:0129)
940430 AlmaLinux Security Update for firefox (ALSA-2022:0130)
960777 Rocky Linux Security Update for thunderbird (RLSA-2022:0129)
960821 Rocky Linux Security Update for firefox (RLSA-2022:0130)

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