



CVE-2022-45412

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2022-45412 |
| State | PUBLIC |
| Assigner | security@mozilla.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2022-12-22 20:15:00 UTC |
| Updated | 2023-01-05 13:59:00 UTC |
| Description | When resolving a symlink such as <code>file:///proc/self/fd/1</code> , an error message may be produced where the symlink |

Risk And Classification

Problem Types: CWE-59

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | Apple | Macos | - | All | All | All |
| Operating System | Google | Android | - | All | All | All |
| Operating System | Linux | Linux Kernel | - | All | All | All |
| 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 102.5 — Mozilla | MISC | www.mozilla.org | |
| Security Vulnerabilities fixed in Firefox ESR 102.5 — Mozilla | MISC | www.mozilla.org | |
| Security Vulnerabilities fixed in Firefox 107 — 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

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

[160261](#) Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-8555)

[160319](#) Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-8547)

[160321](#) Oracle Enterprise Linux Security Update for firefox (ELSA-2022-8554)

[160325](#) Oracle Enterprise Linux Security Update for thunderbird (ELSA-2022-8561)

[160326](#) Oracle Enterprise Linux Security Update for firefox (ELSA-2022-8580)

[181222](#) Debian Security Update for firefox-esr (DSA 5282-1)

[181226](#) Debian Security Update for thunderbird (DLA 3196-1)

[181234](#) Debian Security Update for firefox-esr (DLA 3199-1)

[181235](#) Debian Security Update for thunderbird (DSA 5284-1)

[184545](#) Debian Security Update for firefox-esrthunderbird (CVE-2022-45412)

[199028](#) Ubuntu Security Notification for Firefox Vulnerabilities (USN-5726-1)

[199147](#) Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5824-1)

[240928](#) Red Hat Update for firefox (RHSA-2022:8554)

[240929](#) Red Hat Update for thunderbird (RHSA-2022:8544)

[240930](#) Red Hat Update for firefox (RHSA-2022:8552)

[240931](#) Red Hat Update for firefox (RHSA-2022:8548)

[240932](#) Red Hat Update for thunderbird (RHSA-2022:8545)

[240933](#) Red Hat Update for firefox (RHSA-2022:8549)

[240934](#) Red Hat Update for thunderbird (RHSA-2022:8555)

[240935](#) Red Hat Update for thunderbird (RHSA-2022:8547)

[240936](#) Red Hat Update for thunderbird (RHSA-2022:8561)

[240938](#) Red Hat Update for firefox (RHSA-2022:8580)

[241004](#) Red Hat Update for thunderbird (RHSA-2022:8980)

[241013](#) Red Hat Update for firefox (RHSA-2022:8979)

[257202](#) CentOS Security Update for firefox (CESA-2022:8552)

[257207](#) CentOS Security Update for thunderbird (CESA-2022:8555)

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|---|
| 296098 Oracle Solaris 11.4 Support Repository Update (SRU) 52.132.2 Missing (CPUOCT2022) |
| 356268 Amazon Linux Security Advisory for firefox : ALASFIREFOX-2023-009 |
| 377768 Mozilla Firefox Multiple Vulnerabilities (MFSA2022-47) |
| 377769 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2022-49) |
| 377770 Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2022-48) |
| 503452 Alpine Linux Security Update for firefox-esr |
| 506060 Alpine Linux Security Update for firefox-esr |
| 710686 Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202211-06) |
| 710687 Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202211-05) |
| 752829 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:4058-1) |
| 752832 SUSE Enterprise Linux Security Update for MozillaThunderbird (SUSE-SU-2022:4085-1) |
| 752879 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:4247-1) |
| 752924 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:4083-1) |
| 940845 AlmaLinux Security Update for thunderbird (ALSA-2022:8547) |
| 940846 AlmaLinux Security Update for firefox (ALSA-2022:8554) |
| 940847 AlmaLinux Security Update for thunderbird (ALSA-2022:8561) |
| 940848 AlmaLinux Security Update for firefox (ALSA-2022:8580) |
| 960181 Rocky Linux Security Update for thunderbird (RLSA-2022:8547) |
| 960507 Rocky Linux Security Update for firefox (RLSA-2022:8554) |

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