



CVE-2023-5174

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2023-5174 |
| State | PUBLIC |
| Assigner | security@mozilla.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-09-27 15:19:00 UTC |
| Updated | 2023-09-29 14:19:00 UTC |
| Description | If Windows failed to duplicate a handle during process creation, the sandbox code may have inadvertently freed a pointer to |

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-----------|-------------|---------|--------|---------|----------|
| Operating System | Microsoft | Windows | - | 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 |
|---|---------|--|---------------------|
| Security Vulnerabilities fixed in Firefox 118 — Mozilla | MISC | www.mozilla.org | |
| Security Vulnerabilities fixed in Firefox ESR 115.3 — Mozilla | MISC | www.mozilla.org | |
| Security Vulnerabilities fixed in Thunderbird 115.3 — Mozilla | MISC | www.mozilla.org | |
| Access Denied | MISC | bugzilla.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

| |
|---|
| 296106 Oracle Solaris 11.4 Support Repository Update (SRU) 64.157.2 Missing (CPUOCT2023) |
| 378899 Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2023-42) |
| 378900 Mozilla Firefox Multiple Vulnerabilities (MFSA2023-41) |
| 378901 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2023-43) |
| 503462 Alpine Linux Security Update for firefox-esr |
| 506070 Alpine Linux Security Update for firefox-esr |
| 710875 Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202402-25) |
| 754953 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:3837-1) |
| 754994 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:3899-1) |
| 754995 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:3898-1) |
| 755053 SUSE Enterprise Linux Security Update for MozillaThunderbird (SUSE-SU-2023:4016-1) |

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