



CVE-2023-0767

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Summary

CVE	CVE-2023-0767
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-02 17:15:00 UTC
Updated	2023-08-02 16:45:00 UTC
Description	An attacker could construct a PKCS 12 cert bundle in such a way that could allow for arbitrary memory writes via PKCS 12

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	Link	Tags
Security Vulnerabilities fixed in Firefox 110 — Mozilla	MISC	www.mozilla.org	
ALAS2-2023-1992	MISC	alas.aws.amazon.com	
Access Denied	MISC	bugzilla.mozilla.org	
Security Vulnerabilities fixed in Firefox ESR 102.8 — Mozilla	MISC	www.mozilla.org	
Security Vulnerabilities fixed in Thunderbird 102.8 — 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

160463 Oracle Enterprise Linux Security Update for firefox (ELSA-2023-0808)
160464 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2023-0821)
160465 Oracle Enterprise Linux Security Update for firefox (ELSA-2023-0812)
160466 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2023-0817)
160467 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2023-0824)
160468 Oracle Enterprise Linux Security Update for firefox (ELSA-2023-0810)
160504 Oracle Enterprise Linux Security Update for nss (ELSA-2023-1252)
160511 Oracle Enterprise Linux Security Update for nss (ELSA-2023-1332)
160514 Oracle Enterprise Linux Security Update for nss (ELSA-2023-1368)
160536 Oracle Enterprise Linux Security Update for nss (ELSA-2023-12238)
181561 Debian Security Update for firefox-esr (DSA 5350-1)
181562 Debian Security Update for firefox-esr (DLA 3319-1)
181592 Debian Security Update for thunderbird (DLA 3324-1)
181594 Debian Security Update for nss (DLA 3327-1)
181680 Debian Security Update for thunderbird (DSA 5355-1)
181681 Debian Security Update for nss (DSA 5353-1)
184475 Debian Security Update for firefox-esrthunderbirdnss (CVE-2023-0767)
199184 Ubuntu Security Notification for Firefox Vulnerabilities (USN-5880-1)
199190 Ubuntu Security Notification for NSS Vulnerabilities (USN-5892-1)
199234 Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5943-1)
199495 Ubuntu Security Notification for NSS Vulnerability (USN-5892-2)
241188 Red Hat Update for firefox (RHSA-2023:0809)
241189 Red Hat Update for firefox (RHSA-2023:0805)
241190 Red Hat Update for firefox (RHSA-2023:0810)
241191 Red Hat Update for firefox (RHSA-2023:0807)
241192 Red Hat Update for firefox (RHSA-2023:0808)
241193 Red Hat Update for firefox (RHSA-2023:0812)
241194 Red Hat Update for thunderbird (RHSA-2023:0821)
241195 Red Hat Update for thunderbird (RHSA-2023:0820)

241197 Red Hat Update for thunderbird (RHSA-2023:0822)
241198 Red Hat Update for thunderbird (RHSA-2023:0817)
241199 Red Hat Update for thunderbird (RHSA-2023:0824)
241200 Red Hat Update for thunderbird (RHSA-2023:0823)
241262 Red Hat Update for nss (RHSA-2023:1252)
241271 Red Hat Update for nss (RHSA-2023:1332)
241277 Red Hat Update for nss (RHSA-2023:1368)
241279 Red Hat Update for nss (RHSA-2023:1365)
241281 Red Hat Update for nss (RHSA-2023:1369)
241282 Red Hat Update for nss (RHSA-2023:1370)
241597 Red Hat Update for firefox (RHSA-2023:1479)
241613 Red Hat Update for nss (RHSA-2023:1406)
241630 Red Hat Update for nss (RHSA-2023:1436)
257223 CentOS Security Update for thunderbird (CESA-2023:0817)
257224 CentOS Security Update for firefox (CESA-2023:0812)
257230 CentOS Security Update for nss (CESA-2023:1332)
354801 Amazon Linux Security Advisory for thunderbird : ALAS2-2023-1983
354832 Amazon Linux Security Advisory for nss : ALAS2-2023-1992
354927 Amazon Linux Security Advisory for nss : ALAS-2023-1736
355146 Amazon Linux Security Advisory for nss : ALAS2023-2023-124
355382 Amazon Linux Security Advisory for nss : AL2012-2023-411
356258 Amazon Linux Security Advisory for firefox : ALASFIREFOX-2023-007
356471 Amazon Linux Security Advisory for firefox : ALAS2FIREFOX-2023-007
377975 Mozilla Firefox Multiple Vulnerabilities (MFSA2023-05)
377976 Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2023-06)
377993 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2023-07)
378774 Alibaba Cloud Linux Security Update for nss (ALINUX3-SA-2023:0094)
390279 Oracle Managed Virtualization (VM) Server for x86 Security Update for nss (OVMSA-2023-0014)

503455	Alpine Linux Security Update for firefox-esr
506063	Alpine Linux Security Update for firefox-esr
710735	Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202305-36)
710739	Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202305-35)
753710	SUSE Enterprise Linux Security Update for mozilla-nss (SUSE-SU-2023:0434-1)
753716	SUSE Enterprise Linux Security Update for mozilla-nss (SUSE-SU-2023:0443-1)
753724	SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:0461-1)
753729	SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:0466-1)
753731	SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:0469-1)
753777	SUSE Enterprise Linux Security Update for mozilla-nss (SUSE-SU-2023:0468-1)
754204	SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2023:0469-1)
940934	AlmaLinux Security Update for firefox (ALSA-2023:0808)
940935	AlmaLinux Security Update for thunderbird (ALSA-2023:0821)
940939	AlmaLinux Security Update for firefox (ALSA-2023:0810)
940940	AlmaLinux Security Update for thunderbird (ALSA-2023:0824)
940959	AlmaLinux Security Update for nss (ALSA-2023:1252)
940964	AlmaLinux Security Update for nss (ALSA-2023:1368)
960654	Rocky Linux Security Update for thunderbird (RLSA-2023:0821)
960659	Rocky Linux Security Update for thunderbird (RLSA-2023:0824)
960660	Rocky Linux Security Update for firefox (RLSA-2023:0808)
960663	Rocky Linux Security Update for firefox (RLSA-2023:0810)
960883	Rocky Linux Security Update for nss (RLSA-2023:1252)
960885	Rocky Linux Security Update for nss (RLSA-2023:1368)

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