



CVE-2021-29982

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

Summary

CVE	CVE-2021-29982
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-17 20:15:00 UTC
Updated	2022-03-16 14:58:00 UTC
Description	Due to incorrect JIT optimization, we incorrectly interpreted data from the wrong type of object, resulting in the potential leak

Risk And Classification

Problem Types: CWE-772

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All

References

Reference	Source	Link	Tags
Security Vulnerabilities fixed in Firefox 91 — Mozilla	MISC	www.mozilla.org	
1715318 - (CVE-2021-29982) Differential Testing: Different output during TypeError	MISC	bugzilla.mozilla.org	
Security Vulnerabilities fixed in Thunderbird 91 — Mozilla	MISC	www.mozilla.org	
Mozilla Firefox: Multiple vulnerabilities (GLSA 202202-03) — Gentoo security	GENTOO	security.gentoo.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

198457 Ubuntu Security Notification for Firefox vulnerabilities (USN-5037-1)

198641 Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5248-1)

296066 Oracle Solaris 11.4 Support Repository Update (SRU) 40.107.3 Missing (CPUOCT2021)
375753 Mozilla Firefox Multiple Vulnerability (MFSA2021-33)
375767 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2021-36)
502080 Alpine Linux Security Update for firefox
502381 Alpine Linux Security Update for thunderbird
503632 Alpine Linux Security Update for thunderbird
503634 Alpine Linux Security Update for thunderbird
503650 Alpine Linux Security Update for thunderbird
503669 Alpine Linux Security Update for thunderbird
503851 Alpine Linux Security Update for firefox
506260 Alpine Linux Security Update for thunderbird
710574 Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202202-03)
751210 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2021:3331-1)
751226 OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2021:3331-1)
751237 OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2021:3451-1)
751246 OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2021:1367-1)
751369 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2021:3191-1)
751542 OpenSUSE Security Update for MozillaThunderbird (openSUSE-SU-2021:4150-1)
751566 OpenSUSE Security Update for MozillaThunderbird (openSUSE-SU-2021:1635-1)
752111 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:1582-1)
752113 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2022:1577-1)

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