



CVE-2021-38503

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Summary

CVE	CVE-2021-38503
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-12-08 22:15:00 UTC
Updated	2022-12-09 15:21:00 UTC
Description	The iframe sandbox rules were not correctly applied to XSLT stylesheets, allowing an iframe to bypass restrictions such as

Risk And Classification

Problem Types: CWE-863

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Debian	Debian Linux	9.0	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
Debian -- Security Information -- DSA-5026-1 firefox-esr	DEBIAN	www.debian.org	
Security Vulnerabilities fixed in Thunderbird 91.3 — Mozilla	MISC	www.mozilla.org	
Mozilla Thunderbird: Multiple Vulnerabilities (GLSA 202208-14) — Gentoo security	GENTOO	security.gentoo.org	
Access Denied	MISC	bugzilla.mozilla.org	
Security Vulnerabilities fixed in Firefox 94 — Mozilla	MISC	www.mozilla.org	
Security Vulnerabilities fixed in Firefox ESR 91.3 — Mozilla	MISC	www.mozilla.org	
Mozilla Firefox: Multiple vulnerabilities (GLSA 202202-03) — Gentoo security	GENTOO	security.gentoo.org	
Debian -- Security Information -- DSA-5034-1 thunderbird	DEBIAN	www.debian.org	

[SECURITY] [DLA 2863-1] firefox-esr security update	MLIST	lists.debian.org	
[SECURITY] [DLA 2874-1] thunderbird security update	MLIST	lists.debian.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

159449 Oracle Enterprise Linux Security Update for firefox (ELSA-2021-4116)
159450 Oracle Enterprise Linux Security Update for firefox (ELSA-2021-4123)
159451 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2021-4130)
159452 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2021-4134)
178948 Debian Security Update for firefox-esr (DSA 5026-1)
178970 Debian Security Update for firefox-esr (DLA 2863-1)
178983 Debian Security Update for thunderbird (DSA 5034-1)
178986 Debian Security Update for thunderbird (DLA 2874-1)
180591 Debian Security Update for firefox-esr (CVE-2021-38503)
198556 Ubuntu Security Notification for Firefox Vulnerabilities (USN-5131-1)
198581 Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5152-1)
198641 Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5248-1)
239773 Red Hat Update for firefox (RHSA-2021:4116)
239774 Red Hat Update for thunderbird (RHSA-2021:4133)
239775 Red Hat Update for thunderbird (RHSA-2021:4130)
239776 Red Hat Update for thunderbird (RHSA-2021:4134)
239777 Red Hat Update for firefox (RHSA-2021:4123)
239778 Red Hat Update for thunderbird (RHSA-2021:4132)
239853 Red Hat Update for firefox (RHSA-2021:4605)
239860 Red Hat Update for firefox (RHSA-2021:4607)
257117 CentOS Security Update for thunderbird (CESA-2021:4134)
257118 CentOS Security Update for firefox (CESA-2021:4116)

296066 Oracle Solaris 11.4 Support Repository Update (SRU) 40.107.3 Missing (CPUOCT2021)
376014 Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2021-49)
376015 Mozilla Firefox Multiple Vulnerabilities (MFSA2021-48)
376038 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2021-50)
502070 Alpine Linux Security Update for firefox-esr
502082 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
503853 Alpine Linux Security Update for firefox
506260 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)
751360 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2021:3651-1)
751371 OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2021:3745-1)
751387 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2021:3721-1)
751542 OpenSUSE Security Update for MozillaThunderbird (openSUSE-SU-2021:4150-1)
751566 OpenSUSE Security Update for MozillaThunderbird (openSUSE-SU-2021:1635-1)
940017 AlmaLinux Security Update for thunderbird (ALSA-2021:4130)
940364 AlmaLinux Security Update for firefox (ALSA-2021:4123)
960054 Rocky Linux Security Update for firefox (RLSA-2021:4123)
960744 Rocky Linux Security Update for thunderbird (RLSA-2021:4130)

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