



CVE-2021-43537

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Summary

CVE	CVE-2021-43537
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-12-08 22:15:00 UTC
Updated	2024-02-02 03:05:00 UTC
Description	An incorrect type conversion of sizes from 64bit to 32bit integers allowed an attacker to corrupt memory leading to a potenti

Risk And Classification

Problem Types: CWE-704

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	
Access Denied	MISC	bugzilla.mozilla.org	
Mozilla Thunderbird: Multiple Vulnerabilities (GLSA 202208-14) — Gentoo security	GENTOO	security.gentoo.org	
Security Vulnerabilities fixed in Thunderbird 91.4.0 — 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 Vulnerabilities fixed in Firefox 95 — Mozilla	MISC	www.mozilla.org	
Security Vulnerabilities fixed in Firefox ESR 91.4.0 — Mozilla	MISC	www.mozilla.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

[159547](#) Oracle Enterprise Linux Security Update for firefox (ELSA-2021-5013)

[159548](#) Oracle Enterprise Linux Security Update for firefox (ELSA-2021-5014)

[159549](#) Oracle Enterprise Linux Security Update for thunderbird (ELSA-2021-5045)

[159550](#) Oracle Enterprise Linux Security Update for thunderbird (ELSA-2021-5046)

[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)

[180587](#) Debian Security Update for firefox-esr (CVE-2021-43537)

[198601](#) Ubuntu Security Notification for Firefox Vulnerabilities (USN-5186-1)

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

[198643](#) Ubuntu Security Notification for Thunderbird Vulnerabilities (USN-5246-1)

[239932](#) Red Hat Update for firefox (RHSA-2021:5014)

[239933](#) Red Hat Update for firefox (RHSA-2021:5016)

[239934](#) Red Hat Update for firefox (RHSA-2021:5015)

[239936](#) Red Hat Update for firefox (RHSA-2021:5013)

[239938](#) Red Hat Update for thunderbird (RHSA-2021:5046)

[239939](#) Red Hat Update for thunderbird (RHSA-2021:5048)

[239940](#) Red Hat Update for thunderbird (RHSA-2021:5045)

[239941](#) Red Hat Update for thunderbird (RHSA-2021:5047)

[257137](#) CentOS Security Update for firefox (CESA-2021:5014)

[376143](#) Mozilla Firefox Multiple Vulnerabilities (MFSA2021-52)

376144 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2021-54)
376145 Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2021-53)
502071 Alpine Linux Security Update for firefox-esr
502382 Alpine Linux Security Update for thunderbird
502687 Alpine Linux Security Update for firefox
505449 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)
751479 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2021:3995-1)
751480 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2021:4000-1)
751510 OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2021:1575-1)
751515 OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2021:3993-1)
751542 OpenSUSE Security Update for MozillaThunderbird (openSUSE-SU-2021:4150-1)
751566 OpenSUSE Security Update for MozillaThunderbird (openSUSE-SU-2021:1635-1)
940263 AlmaLinux Security Update for firefox (ALSA-2021:5013)
940397 AlmaLinux Security Update for thunderbird (ALSA-2021:5045)
960845 Rocky Linux Security Update for firefox (RLSA-2021:5013)
960881 Rocky Linux Security Update for thunderbird (RLSA-2021:5045)

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