



CVE-2021-23987

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Summary

CVE	CVE-2021-23987
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-31 14:15:00 UTC
Updated	2022-05-03 16:04:00 UTC
Description	Mozilla developers and community members reported memory safety bugs present in Firefox 86 and Firefox ESR 78.8. Sor

Risk And Classification

Problem Types: CWE-787

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
Mozilla Firefox: Multiple vulnerabilities (GLSA 202104-10) — Gentoo security	GENTOO	security.gentoo.org	
Security Vulnerabilities fixed in Thunderbird 78.9 — Mozilla	MISC	www.mozilla.org	
Mozilla Thunderbird: Multiple vulnerabilities (GLSA 202104-09) — Gentoo security	GENTOO	security.gentoo.org	
Security Vulnerabilities fixed in Firefox 87 — Mozilla	MISC	www.mozilla.org	
Security Vulnerabilities fixed in Firefox ESR 78.9 — Mozilla	MISC	www.mozilla.org	
Bug List	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 OID Mappings

159123 Oracle Enterprise Linux Security Update for firefox (ELSA-2021-0990)
159124 Oracle Enterprise Linux Security Update for firefox (ELSA-2021-0992)
159125 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2021-0993)
159126 Oracle Enterprise Linux Security Update for thunderbird (ELSA-2021-0996)
174866 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2021:0966-1)
174909 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2021:0999-1)
174913 SUSE Enterprise Linux Security Update for MozillaFirefox (SUSE-SU-2021:1007-1)
178504 Debian Security Update for firefox-esr (DLA 2607-1)
178506 Debian Security Update for thunderbird (DLA 2609-1)
178514 Debian Security Update for thunderbird (DSA 4876-1)
178521 Debian Security Update for firefox-esr (DSA 4874-1)
180125 Debian Security Update for thunderbirdfirefox-esr (CVE-2021-23987)
198311 Ubuntu Security Notification for Firefox Vulnerabilities (USN-4893-1)
198415 Ubuntu Security Notification for Thunderbird vulnerabilities (USN-4995-1)
198424 Ubuntu Security Notification for Thunderbird vulnerabilities (USN-4995-2)
239187 Red Hat Update for thunderbird (RHSA-2021:0996)
239188 Red Hat Update for thunderbird (RHSA-2021:0995)
239189 Red Hat Update for thunderbird (RHSA-2021:0994)
239190 Red Hat Update for thunderbird (RHSA-2021:0993)
239191 Red Hat Update for firefox (RHSA-2021:0992)
239192 Red Hat Update for firefox (RHSA-2021:0991)
239193 Red Hat Update for firefox (RHSA-2021:0990)
239194 Red Hat Update for firefox (RHSA-2021:0989)
257071 CentOS Security Update for firefox (CESA-2021:0992)
257072 CentOS Security Update for thunderbird (CESA-2021:0996)
352266 Amazon Linux Security Advisory for thunderbird: ALAS2-2021-1632
375408 Mozilla Firefox Multiple Vulnerabilities (MFSA2021-10)
375409 Mozilla Firefox ESR Multiple Vulnerabilities (MFSA2021-11)

375412 Mozilla Thunderbird Multiple Vulnerabilities (MFSA2021-12)
500942 Alpine Linux Security Update for firefox-esr
501555 Alpine Linux Security Update for firefox
501625 Alpine Linux Security Update for mozjs78
502379 Alpine Linux Security Update for thunderbird
503846 Alpine Linux Security Update for firefox
630668 Mozilla Firefox for Android and iOS Multiple Vulnerabilities (MFSA2021-10)
710019 Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202104-09)
710020 Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202104-10)
750260 OpenSUSE Security Update for MozillaThunderbird (openSUSE-SU-2021:0580-1)
750288 OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2021:0487-1)
940138 AlmaLinux Security Update for thunderbird (ALSA-2021:0993)
940159 AlmaLinux Security Update for firefox (ALSA-2021:0990)

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