



# CVE-2021-23978

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

## Summary

<b>CVE</b>	CVE-2021-23978
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-02-26 16:15:00 UTC
<b>Updated</b>	2022-05-27 18:30:00 UTC
<b>Description</b>	Mozilla developers reported memory safety bugs present in Firefox 85 and Firefox ESR 78.7. Some of these bugs showed

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Thunderbird</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Thunderbird</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Mozilla Firefox: Multiple vulnerabilities (GLSA 202104-10) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
Debian -- Security Information -- DSA-4866-1 thunderbird	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>	Third Party Advisory
Mozilla Thunderbird: Multiple vulnerabilities (GLSA 202104-09) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
Security Vulnerabilities fixed in Firefox 86 — Mozilla	MISC	<a href="https://www.mozilla.org">www.mozilla.org</a>	Release Notes, Vendor

Security Vulnerabilities fixed in Firefox ESR 78.8 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	Release Notes, Vendor
Security Vulnerabilities fixed in Thunderbird 78.8 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	Release Notes, Vendor
Bug List	MISC	<a href="http://bugzilla.mozilla.org">bugzilla.mozilla.org</a>	Broken Link, Issue Tracking
[SECURITY] [DLA 2578-1] thunderbird security update	MLIST	<a href="http://lists.debian.org">lists.debian.org</a>	Mailing List, Third Party
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">179542</a> Debian Security Update for firefox-esrthunderbird (CVE-2021-23978)
<a href="#">198355</a> Ubuntu Security Notification for Thunderbird vulnerabilities (USN-4936-1)
<a href="#">296069</a> Oracle Solaris 11.4 Support Repository Update (SRU) 31.88.5 Missing (CPUJAN2021)
<a href="#">352250</a> Amazon Linux Security Advisory for thunderbird: ALAS2-2021-1618
<a href="#">375430</a> SeaMonkey Multiple Vulnerabilities
<a href="#">500941</a> Alpine Linux Security Update for firefox-esr
<a href="#">501555</a> Alpine Linux Security Update for firefox
<a href="#">501624</a> Alpine Linux Security Update for mozjs78
<a href="#">502379</a> Alpine Linux Security Update for thunderbird
<a href="#">503846</a> Alpine Linux Security Update for firefox
<a href="#">710019</a> Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 202104-09)
<a href="#">710020</a> Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 202104-10)
<a href="#">750329</a> OpenSUSE Security Update for MozillaThunderbird (openSUSE-SU-2021:0387-1)
<a href="#">750336</a> OpenSUSE Security Update for MozillaFirefox (openSUSE-SU-2021:0373-1)
<a href="#">940157</a> AlmaLinux Security Update for thunderbird (ALSA-2021:0657)
<a href="#">940358</a> AlmaLinux Security Update for firefox (ALSA-2021:0655)

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