



# CVE-2020-15659

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

## Summary

<b>CVE</b>	CVE-2020-15659
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-08-10 18:15:00 UTC
<b>Updated</b>	2020-08-21 18:21:00 UTC
<b>Description</b>	Mozilla developers and community members reported memory safety bugs present in Firefox 78 and Firefox ESR 78.0. Sor

## Risk And Classification

### Problem Types: CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All

## References

Reference	Source	Link	Tags
Security Vulnerabilities fixed in Firefox 79 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	Vendor Advisory
Security Vulnerabilities fixed in Firefox ESR 68.11 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	Vendor Advisory
[security-announce] openSUSE-SU-2020:1189-1: important: Security update	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>	Mailing List, Patch, Third Party
[security-announce] openSUSE-SU-2020:1205-1: important: Security update	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>	Mailing List, Patch, Third Party
Security Vulnerabilities fixed in Firefox ESR 78.1 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	Vendor Advisory
Security Vulnerabilities fixed in Thunderbird 78.1 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	Vendor Advisory
USN-4443-1: Firefox vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="http://usn.ubuntu.com">usn.ubuntu.com</a>	Patch, Third Party Advisory
Bug List	MISC	<a href="http://bugzilla.mozilla.org">bugzilla.mozilla.org</a>	Issue Tracking, Permission
[security-announce] openSUSE-SU-2020:1179-1: important: Security update	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>	Mailing List, Patch, Third Party
Security Vulnerabilities fixed in Thunderbird 68.11 — Mozilla	MISC	<a href="http://www.mozilla.org">www.mozilla.org</a>	Vendor Advisory
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

- [296072](#) Oracle Solaris 11.4 Support Repository Update (SRU) 25.75.3 Missing (CPUJUL2020)
- [377050](#) Alibaba Cloud Linux Security Update for firefox (ALINUX2-SA-2020:0109)
- [500932](#) Alpine Linux Security Update for firefox-esr
- [500952](#) Alpine Linux Security Update for firefox
- [501075](#) Alpine Linux Security Update for mozjs68
- [503837](#) Alpine Linux Security Update for firefox

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