



CVE-2020-6831

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

Summary

CVE	CVE-2020-6831
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-26 18:15:00 UTC
Updated	2021-07-21 11:39:00 UTC
Description	A buffer overflow could occur when parsing and validating SCTP chunks in WebRTC. This could have led to memory corrup

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	19.10	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	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	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	15.2	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All

References

Reference	Source	Link	Tags
ursrctp Stack Buffer Overflow ≈ Packet Storm	MISC	packetstormsecurity.com	Third Party Advi
Access Denied	MISC	bugzilla.mozilla.org	Permissions Rec
Debian -- Security Information -- DSA-4714-1 chromium	DEBIAN	www.debian.org	Third Party Advi
USN-4373-1: Thunderbird vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third Party Advi
Security Vulnerabilities fixed in Firefox ESR 68.8 — Mozilla	MISC	www.mozilla.org	Vendor Advisory
Security Vulnerabilities fixed in Firefox 76 — Mozilla	MISC	www.mozilla.org	Vendor Advisory
[security-announce] openSUSE-SU-2020:0917-1: important: Security update	SUSE	lists.opensuse.org	Mailing List, Thir
Mozilla Firefox: Multiple vulnerabilities (GLSA 202005-04) — Gentoo security	MISC	security.gentoo.org	Third Party Advi
Security Vulnerabilities fixed in Thunderbird 68.8.0 — Mozilla	MISC	www.mozilla.org	Vendor Advisory
Mozilla Thunderbird: Multiple vulnerabilities (GLSA 202005-03) — Gentoo security	MISC	security.gentoo.org	Patch, Third Par
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296074](#) Oracle Solaris 11.4 Support Repository Update (SRU) 22.69.4 Missing (CPUAPR2020)

[376945](#) Alibaba Cloud Linux Security Update for firefox (ALINUX2-SA-2020:0093)

[500930](#) Alpine Linux Security Update for firefox-esr

[500949](#) Alpine Linux Security Update for firefox

[501078](#) Alpine Linux Security Update for mozjs68

[502374](#) Alpine Linux Security Update for thunderbird

[503834](#) Alpine Linux Security Update for firefox

[505442](#) Alpine Linux Security Update for thunderbird

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