



CVE-2019-17016

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

Summary

CVE	CVE-2019-17016
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-01-08 22:15:00 UTC
Updated	2020-01-13 20:15:00 UTC
Description	When pasting a <style> tag from the clipboard into a rich text editor, the CSS sanitizer incorrectly rewrites a @namesp

Risk And Classification

Problem Types: CWE-79

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	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	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	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	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	8.0	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
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link
1599181 - (CVE-2019-17016) Bypass of CSS Sanitizer via incorrect serialization of CSS @namespace rule.	MISC	bugzilla.mozilla.c
USN-4234-1: Firefox vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Debian -- Security Information -- DSA-4600-1 firefox-esr	DEBIAN	www.debian.org
[security-announce] openSUSE-SU-2020:0094-1: important: Security update	SUSE	lists.opensuse.or
Red Hat Customer Portal	REDHAT	access.redhat.co
Red Hat Customer Portal	REDHAT	access.redhat.co
Mozilla Firefox: Multiple vulnerabilities (GLSA 202003-02) — Gentoo security	GENTOO	security.gentoo.c
Bugtraq: [SECURITY] [DSA 4603-1] thunderbird security update	BUGTRAQ	seclists.org
Red Hat Customer Portal	REDHAT	access.redhat.co
[security-announce] openSUSE-SU-2020:0060-1: important: Security update	SUSE	lists.opensuse.or
Debian -- Security Information -- DSA-4603-1 thunderbird	DEBIAN	www.debian.org
Red Hat Customer Portal	REDHAT	access.redhat.co
[SECURITY] [DLA 2071-1] thunderbird security update	MLIST	lists.debian.org
Red Hat Customer Portal	REDHAT	access.redhat.co
Red Hat Customer Portal	REDHAT	access.redhat.co
Debian -- Security Information -- DSA-4603-1 thunderbird	BUGTRAQ	seclists.org

Bugtraq: [SECURITY] [DSA 4600-1] firefox-esr security update	BUGTRAQ	seclists.org
USN-4335-1: Thunderbird vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
Slackware Security Advisory - mozilla-thunderbird Updates ≈ Packet Storm	MISC	packetstormsecurity.com
[SECURITY] [DLA 2061-1] firefox-esr security update	MLIST	lists.debian.org
Security Vulnerabilities fixed in Firefox ESR 68.4 — Mozilla	CONFIRM	www.mozilla.org
Bugtraq: [slackware-security] mozilla-thunderbird (SSA:2020-010-01)	BUGTRAQ	seclists.org
Red Hat Customer Portal	REDHAT	access.redhat.com
Security Vulnerabilities fixed in Firefox 72 — Mozilla	CONFIRM	www.mozilla.org
Red Hat Customer Portal	REDHAT	access.redhat.com
USN-4241-1: Thunderbird vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296077](#) Oracle Solaris 11.4 Support Repository Update (SRU) 18.4.0 Missing (CPUJAN2020)

[376884](#) Alibaba Cloud Linux Security Update for firefox (ALINUX2-SA-2020:0016)

[377014](#) Alibaba Cloud Linux Security Update for thunderbird (ALINUX2-SA-2020:0017)

[500925](#) Alpine Linux Security Update for firefox-esr

[500945](#) Alpine Linux Security Update for firefox

[503830](#) Alpine Linux Security Update for firefox

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