



CVE-2018-18500

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

Summary

CVE	CVE-2018-18500
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-02-05 21:29:00 UTC
Updated	2019-04-02 07:29:00 UTC
Description	A use-after-free vulnerability can occur while parsing an HTML5 stream in concert with custom HTML elements. This results

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	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	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	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	18.10	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	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
Application	Mozilla	Thunderbird	All	All	All	All

Application	Mozilla	Thunderbird	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	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	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	Tags
[SECURITY] [DLA 1648-1] firefox-esr security update	MLIST	lists.debian.org	Mailir
USN-3897-1: Thunderbird vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third
Debian -- Security Information -- DSA-4376-1 firefox-esr	DEBIAN	www.debian.org	Third
Security vulnerabilities fixed in Thunderbird 60.5 — Mozilla	CONFIRM	www.mozilla.org	Vend
Mozilla Firefox Multiple Security Vulnerabilities	BID	www.securityfocus.com	Third
[security-announce] openSUSE-SU-2019:1758-1: important: Security update	SUSE	lists.opensuse.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	Third
Red Hat Customer Portal	REDHAT	access.redhat.com	Third
Mozilla Firefox: Multiple vulnerabilities (GLSA 201903-04) — Gentoo security	GENTOO	security.gentoo.org	Third
Debian -- Security Information -- DSA-4392-1 thunderbird	DEBIAN	www.debian.org	Third
Security vulnerabilities fixed in Firefox ESR 60.5 — Mozilla	CONFIRM	www.mozilla.org	Vend
Red Hat Customer Portal	REDHAT	access.redhat.com	Third
Security vulnerabilities fixed in Firefox 65 — Mozilla	CONFIRM	www.mozilla.org	Vend
[SECURITY] [DLA 1670-1] thunderbird security update	MLIST	lists.debian.org	Mailir

[SECURITY] [DLA 16/8-1] thunderbird security update	MLIST	lists.debian.org	Mailin
Mozilla Thunderbird and Firefox: Multiple vulnerabilities (GLSA 201904-07) — Gentoo Security	GENTOO	security.gentoo.org	
USN-3874-1: Firefox vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
Red Hat Customer Portal	REDHAT	access.redhat.com	Third
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500913](#) Alpine Linux Security Update for firefox-esr

[504778](#) Alpine Linux Security Update for firefox-esr

[710177](#) Gentoo Linux Mozilla Thunderbird and Firefox Multiple vulnerabilities (GLSA 201904-07)

[710190](#) Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 201903-04)

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