



CVE-2019-17017

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

Summary

CVE	CVE-2019-17017
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	Due to a missing case handling object types, a type confusion vulnerability could occur, resulting in a crash. We presume th

Risk And Classification

Problem Types: CWE-843

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
USN-4234-1: Firefox vulnerabilities Ubuntu security notices Ubuntu	UBUNTU
Debian -- Security Information -- DSA-4600-1 firefox-esr	DEBIAN
[security-announce] openSUSE-SU-2020:0094-1: important: Security update	SUSE
Red Hat Customer Portal	REDHAT
Red Hat Customer Portal	REDHAT
Mozilla Firefox: Multiple vulnerabilities (GLSA 202003-02) — Gentoo security	GENTOO
Bugtraq: [SECURITY] [DSA 4603-1] thunderbird security update	BUGTRA
Red Hat Customer Portal	REDHAT
[security-announce] openSUSE-SU-2020:0060-1: important: Security update	SUSE
Debian -- Security Information -- DSA-4603-1 thunderbird	DEBIAN
Red Hat Customer Portal	REDHAT
[SECURITY] [DLA 2071-1] thunderbird security update	MLIST
Red Hat Customer Portal	REDHAT
Red Hat Customer Portal	REDHAT
Bugtraq: [SECURITY] [DSA 4600-1] firefox-esr security update	BUGTRA
USN-4234-1: Firefox vulnerabilities Ubuntu security notices Ubuntu	UBUNTU

USN-4335-1: Thunderbird vulnerabilities Ubuntu security notices	UBUNTU
Slackware Security Advisory - mozilla-thunderbird Updates ≈ Packet Storm	MISC
[SECURITY] [DLA 2061-1] firefox-esr security update	MLIST
Security Vulnerabilities fixed in Firefox ESR 68.4 — Mozilla	CONFIRM
Bugtraq: [slackware-security] mozilla-thunderbird (SSA:2020-010-01)	BUGTRA
Red Hat Customer Portal	REDHAT
1603055 - (CVE-2019-17017) BigInt and Object type confusion vulnerability exploitable via XSLTProcessor setParameter method	MISC
Security Vulnerabilities fixed in Firefox 72 — Mozilla	CONFIRM
Red Hat Customer Portal	REDHAT
USN-4241-1: Thunderbird vulnerabilities Ubuntu security notices Ubuntu	UBUNTU
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

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)

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

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

[671519](#) EulerOS Security Update for mozjs60 (EulerOS-SA-2022-1431)

[671545](#) EulerOS Security Update for mozjs60 (EulerOS-SA-2022-1452)

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