CVE-2015-4514

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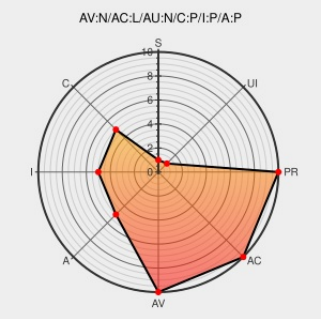

Certain versions of Firefox from Mozilla contain the following vulnerability:

Multiple unspecified vulnerabilities in the browser engine in Mozilla Firefox before 42.0 allow remote attackers to cause a denial of service (memory corruption and application crash) or possibly execute arbitrary code via unknown vectors.

CVE-2015-4514 has been assigned by security@mozilla.org to track the vulnerability

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Oracle Solaris Bulletin - April 2016	www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/topics/security/bulletinapr2016-2952098.html
969309 - Assertion failure: masm.currentOffset() - lastOsiPointOffset_ >= Assembler::patchWrite_NearCallSize(), at jit/shared/CodeGenerator-shared.cpp:423	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=969309
1205937 - Crash [@ js::gc::IsInsideNursery(js::gc::Cell const*)]	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1205937
openSUSE-SU-2015:2245-1: moderate: Security update for Mozilla Thunderbi	lists.opensuse.org text/html	SUSE openSUSE-SU-2015:2245
openSUSE-SU-2015:2229-1: moderate: Security update for MozillaThunderbir	lists.opensuse.org text/html	SUSE openSUSE-SU-2015:2229

Access Denied	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1186160
1185157 - Assertion failures in accessibility IPC	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1185157
1196237 - nsHostResolver thread is still running late in shutdown	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1196237
1200326 - Assertion failure: false [@mozilla::MP4TrackDemuxer::MP4TrackDemuxer]	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1200326
Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information, Bypass Security Restrictions, and Conduct Cross-Site Scripting Attacks - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1034069
1202677 – Hit MOZ_CRASH(css::ImageValue not thread-safe) at c:/Users/mozilla/debug-builds/mozilla-central/layout/style/nsCSSValue.cpp:2475	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1202677
Mozilla Products: Multiple vulnerabilities (GLSA 201512-10) — Gentoo Security	security.gentoo.org text/html	GENTOO GLSA-201512-10
Miscellaneous memory safety hazards (rv:42.0 / rv:38.4) — Mozilla	Vendor Advisory www.mozilla.org text/html	CONFIRM www.mozilla.org/security/announce/2015/mfsa2015-116.html
[security-announce] openSUSE-SU-2015:1942-1: important: Security update	lists.opensuse.org text/html	SUSE openSUSE-SU-2015:1942
Mozilla Firefox Multiple Security Vulnerabilities	cve.report (archive) text/html	BID 77411
USN-2785-1: Firefox vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-2785-1

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	38.0	All	All	All
Application	Mozilla	Firefox Esr	38.0.1	All	All	All
Application	Mozilla	Firefox Esr	38.0.5	All	All	All
Application	Mozilla	Firefox Esr	38.1.0	All	All	All
Application	Mozilla	Firefox Esr	38.1.1	All	All	All
Application	Mozilla	Firefox Esr	38.2.0	All	All	All

Application	Mozilla	Firefox Esr	38.2.1	All	All	All
Application	Mozilla	Firefox Esr	38.3.0	All	All	All
Application	Mozilla	Firefox Esr	38.0	All	All	All
Application	Mozilla	Firefox Esr	38.0.1	All	All	All
Application	Mozilla	Firefox Esr	38.0.5	All	All	All
Application	Mozilla	Firefox Esr	38.1.0	All	All	All
Application	Mozilla	Firefox Esr	38.1.1	All	All	All
Application	Mozilla	Firefox Esr	38.2.0	All	All	All
Application	Mozilla	Firefox Esr	38.2.1	All	All	All
Application	Mozilla	Firefox Esr	38.3.0	All	All	All

cpe:2.3:a:mozilla:firefox:*:*:*:*:*:*:*:*:

cpe:2.3:a:mozilla:firefox_esr:38.0:*:*:*:*:*:*:*:

cpe:2.3:a:mozilla:firefox_esr:38.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:mozilla:firefox_esr:38.0.5:*:*:*:*:*:*:*:

cpe:2.3:a:mozilla:firefox_esr:38.1.0:*:*:*:*:*:*:*:

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cpe:2.3:a:mozilla:firefox_esr:38.3.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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