



CVE-2015-7188

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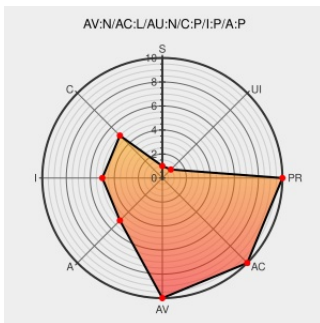
CVE-2015-7188

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Firefox](#) from [Mozilla](#) contain the following vulnerability:

Mozilla Firefox before 42.0 and Firefox ESR 38.x before 38.4 allow remote attackers to bypass the Same Origin Policy for an IP address origin, and conduct cross-site scripting (XSS) attacks, by appending whitespace characters to an IP address string.

CVE-2015-7188 has been assigned by [m](#) security@mozilla.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

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

[security-announce] SUSE-SU-2015:1978-1: important: Security update for

[lists.opensuse.org](#)
[text/html](#)

SUSE SUSE-SU-2015:1978

openSUSE-SU-2015:2245-1: moderate: Security update for Mozilla Thunderbi

[lists.opensuse.org](#)
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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

1199430 - (CVE-2015-7188) White-spaces in host IP address, leading to same origin policy bypass

[bugzilla.mozilla.org](#)
[text/html](#)

CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1199430

[security-announce] SUSE-SU-2015:1981-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2015:1981
[security-announce] SUSE-SU-2015:1926-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2015:1926
Debian -- Security Information -- DSA-3393-1 iceweasel	www.debian.org Deprecated Link text/html	 DEBIAN DSA-3393
USN-2819-1: Thunderbird vulnerabilities Ubuntu	www.ubuntu.com text/html	 UBUNTU USN-2819-1
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2015:1982
Debian -- Security Information -- DSA-3410-1 icedove	www.debian.org Deprecated Link text/html	 DEBIAN DSA-3410
Oracle Linux Bulletin - October 2015	www.oracle.com text/html	 CONFIRM www.oracle.com/technetwork/topics/security/linuxbulletinoct2015-2719645.html
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	 SECTRAK 1034069
Mozilla Products: Multiple vulnerabilities (GLSA 201512-10) — Gentoo Security	security.gentoo.org text/html	 GENTOO GLSA-201512-10
[security-announce] openSUSE-SU-2015:1942-1: important: Security update	lists.opensuse.org text/html	 SUSE openSUSE-SU-2015:1942
[security-announce] SUSE-SU-2015:2081-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2015:2081
Mozilla Firefox Multiple Security Vulnerabilities	cve.report (archive) text/html	 BID 77411
Trailing whitespace in IP address hostnames can bypass same-origin policy — Mozilla	Vendor Advisory www.mozilla.org text/html	 CONFIRM www.mozilla.org/security/announce/2015/mfsa2015-122.html
USN-2785-1: Firefox vulnerabilities Ubuntu	www.ubuntu.com text/html	 UBUNTU USN-2785-1

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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

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

No vendor comments have been submitted for this CVE

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