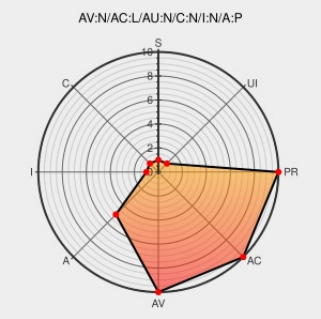
# CVE-2015-7219

Published on: 12/16/2015 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:12 PM UTC

## CVE-2015-7219

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Fedora from Fedoraproject contain the following vulnerability:

The HTTP/2 implementation in Mozilla Firefox before 43.0 allows remote attackers to cause a denial of service (integer underflow, assertion failure, and application exit) via a malformed PushPromise frame that triggers decompressed-buffer length miscalculation and incorrect memory allocation.

CVE-2015-7219 has been assigned by security@mozilla.org to track the vulnerability

### CVSS2 Score: 5 - MEDIUM

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

### CVE References

| Description | Tags | Link |
|---|---|---|
| openSUSE-SU-2015:2353-1: moderate: Security update for MozillaFirefox | lists.opensuse.org text/html | SUSE openSUSE-SU-2015:2353 |
| Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information, Bypass Same-Origin Policy, and Cause Denial of Service Conditions - SecurityTracker | www.securitytracker.com text/html | SECTRACK 1034426 |
| [SECURITY] Fedora 23 Update: firefox-43.0-1.fc23 | lists.fedoraproject.org text/html | FEDORA FEDORA-2015-51b1105902 |
| openSUSE-SU-2016:0308-1: moderate: Security update for Seamonkey | lists.opensuse.org text/html | SUSE openSUSE-SU-2016:0308 |
| Mozilla Firefox Multiple Security Vulnerabilities | cve.report (archive) | BID 79280 |

| | | |
|---|---|---|
| | text/html | |
| Mozilla Products: Multiple vulnerabilities (GLSA 201512-10) — Gentoo Security | security.gentoo.org<br>text/html | GENTOO GLSA-201512-10 |
| openSUSE-SU-2016:0307-1: moderate: Security update for seamonkey | lists.opensuse.org<br>text/html | SUSE openSUSE-SU-2016:0307 |
| [SECURITY] Fedora 22 Update: firefox-43.0-1.fc22 | lists.fedoraproject.org<br>text/html | FEDORA FEDORA-2015-7ab3d3afcf |
| DOS due to malformed frames in HTTP/2 — Mozilla | Vendor Advisory<br>www.mozilla.org<br>text/html | CONFIRM www.mozilla.org/security/announce/2015/mfsa2015-142.html |
| USN-2833-1: Firefox vulnerabilities \| Ubuntu | www.ubuntu.com<br>text/html | UBUNTU USN-2833-1 |
| Access Denied | bugzilla.mozilla.org<br>text/html | CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1194820 |



There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Fedoraproject | Fedora | 22 | All | All | All |
| Operating System | Fedoraproject | Fedora | 23 | All | All | All |
| Operating System | Fedoraproject | Fedora | 22 | All | All | All |
| Operating System | Fedoraproject | Fedora | 23 | All | All | All |
| Application | Mozilla | Firefox | All | All | All | All |
| Operating System | Opensuse | Leap | 42.1 | All | All | All |
| Operating System | Opensuse | Leap | 42.1 | All | All | All |
| Operating System | Opensuse | Opensuse | 13.1 | All | All | All |
| Operating System | Opensuse | Opensuse | 13.2 | All | All | All |
| Operating System | Opensuse | Opensuse | 13.1 | All | All | All |
| Operating System | Opensuse | Opensuse | 13.2 | All | All | All |

cpe:2.3:o:fedoraproject:fedora:22:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:23:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:22:*:*:*:*:*:*:*:

cpe:2.3:o:fedoraproject:fedora:23:*:*:*:*:*:*:*:

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

cpe:2.3:o:opensuse:leap:42.1:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:leap:42.1:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:13.1:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:13.2:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:13.1:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:13.2:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→