



CVE-2015-4477

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CVE-2015-4477

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Ubuntu Linux](#) from [Canonical](#) contain the following vulnerability:

Use-after-free vulnerability in the MediaStream playback feature in Mozilla Firefox before 40.0 allows remote attackers to execute arbitrary code via unspecified use of the Web Audio API.

CVE-2015-4477 has been assigned by [m](#) security@mozilla.org to track the vulnerability

CVSS2 Score: **10 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

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](#)

Scheduled Maintenance

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

CONFIRM [bugzilla.mozilla.org/show_bug.cgi?id=1179484](#)

Use-after-free in MediaStream playback —
Mozilla

[Vendor Advisory](#)
[www.mozilla.org](#)
[text/html](#)

CONFIRM
[www.mozilla.org/security/announce/2015/mfsa2015-81.html](#)

[security-announce] openSUSE-SU-2015:1390-1:
important: Security update

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

SUSE [openSUSE-SU-2015:1390](#)

Mozilla Firefox Multiple Flaws Let Remote Users
Execute Arbitrary Code, Obtain Potentially
Sensitive Information, Bypass Security

[www.securitytracker.com](#)
[text/html](#)

SECTrack [1033247](#)

Restrictions, and Conduct Cross-Site Scripting
Attacks - SecurityTracker

Mozilla Products: Multiple vulnerabilities (GLSA 201605-06) — Gentoo security

[security.gentoo.org](https://security.gentoo.org/text/html)
text/html

 [GENTOO GLSA-201605-06](#)

USN-2702-2: Ubufox update | Ubuntu

[www.ubuntu.com](https://www.ubuntu.com/text/html)
text/html

 [UBUNTU USN-2702-2](#)

[security-announce] openSUSE-SU-2016:0894-1:
important: Security update

[lists.opensuse.org](https://lists.opensuse.org/text/html)
text/html

 [SUSE openSUSE-SU-2016:0894](#)

USN-2702-1: Firefox vulnerabilities | Ubuntu

[www.ubuntu.com](https://www.ubuntu.com/text/html)
text/html

 [UBUNTU USN-2702-1](#)

USN-2702-3: Firefox regression | Ubuntu

[www.ubuntu.com](https://www.ubuntu.com/text/html)
text/html

 [UBUNTU USN-2702-3](#)

[security-announce] openSUSE-SU-2015:1389-1:
important: Security update

[lists.opensuse.org](https://lists.opensuse.org/text/html)
text/html

 [SUSE openSUSE-SU-2015:1389](#)

[security-announce] openSUSE-SU-2016:0876-1:
important: Security update

[lists.opensuse.org](https://lists.opensuse.org/text/html)
text/html

 [SUSE openSUSE-SU-2016:0876](#)

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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
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Application	Mozilla	Firefox	All	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

Operating System	opensuse	opensuse	13.2	All	All	All
cpe:2.3:o:canonical:ubuntu_linux:12.04:*:*:*:lts:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:14.04:*:*:*:lts:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:15.04:*:*:*:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:12.04:*:*:*:lts:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:14.04:*:*:*:lts:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:15.04:*:*:*:*:*:						
cpe:2.3:a:mozilla:firefox:*:*:*:*:*:						
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