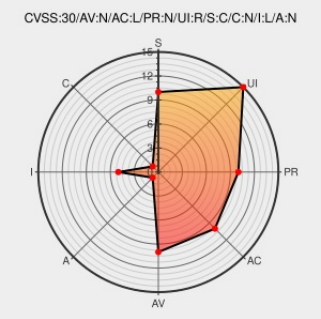
CVE-2016-1947

Published on: 01/31/2016 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:05 PM UTC

CVE-2016-1947

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



Certain versions of Ubuntu Linux from Canonical contain the following vulnerability:

Mozilla Firefox 43.x mishandles attempts to connect to the Application Reputation service, which makes it easier for remote attackers to trigger an unintended download by leveraging the absence of reputation data.

CVE-2016-1947 has been assigned by security@mozilla.org to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 4.7 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
CHANGED	NONE	LOW	NONE

CVSS2 Score: 4.3 - MEDIUM

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

CVE References

Description	Tags	Link
[security-announce] openSUSE-SU-2016:0306-1: important: Security update	Third Party Advisory, lists.opensuse.org, text/html	SUSE openSUSE-SU-2016:0306
1237103 - (CVE-2016-1947) Application Reputation	Issue Tracking	CONFIRM bugzilla.mozilla.org/show_bug.cgi?

remote lookups don't work	Vendor Advisory bugzilla.mozilla.org text/html	id=1237103
USN-2880-2: Firefox regression | Ubuntu	Third Party Advisory www.ubuntu.com text/html	UBUNTU USN-2880-2
Mozilla Products: Multiple vulnerabilities (GLSA 201605-06) — Gentoo security	Third Party Advisory VDB Entry security.gentoo.org text/html	GENTOO GLSA-201605-06
[security-announce] openSUSE-SU-2016:0309-1: important: Security update	Third Party Advisory lists.opensuse.org text/html	SUSE openSUSE-SU-2016:0309
Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Spoof the Address Bar, Bypass Security Restrictions, and Deny Service - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1034825
USN-2880-1: Firefox vulnerabilities | Ubuntu	Third Party Advisory www.ubuntu.com text/html	UBUNTU USN-2880-1
Application Reputation service disabled in Firefox 43 — Mozilla	Vendor Advisory www.mozilla.org text/html	CONFIRM www.mozilla.org/security/announce/2016/mfsa2016-11.html
Mozilla Firefox CVE-2016-1947 Security Bypass Vulnerability	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 81949

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	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating	Canonical	Ubuntu Linux	15.04	All	All	All

System						
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Application	Mozilla	Firefox	43.0	All	All	All
Application	Mozilla	Firefox	43.0.1	All	All	All
Application	Mozilla	Firefox	43.0.2	All	All	All
Application	Mozilla	Firefox	43.0.3	All	All	All
Application	Mozilla	Firefox	43.0.4	All	All	All
Application	Mozilla	Firefox	43.0	All	All	All
Application	Mozilla	Firefox	43.0.1	All	All	All
Application	Mozilla	Firefox	43.0.2	All	All	All
Application	Mozilla	Firefox	43.0.3	All	All	All
Application	Mozilla	Firefox	43.0.4	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: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:15.10:*:*:*:*:*:*:*:

cpe:2.3:o:canonical:ubuntu_linux:12.04:*:*:*:lts:*:*:*:

cpe:2.3:o:canonical:ubuntu_linux:14.04:*:*:*:lts:*:*:*:

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cpe:2.3:o:canonical:ubuntu_linux:15.10:*:*:*:*:*:*:*:

cpe:2.3:a:mozilla:firefox:43.0:*:*:*:*:*:*:*:

cpe:2.3:a:mozilla:firefox:43.0.1:*:*:*:*:*:*:*:

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cpe:2.3:a:mozilla:firefox:43.0.4:*:*:*:*:*:*:*:

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

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

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

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→