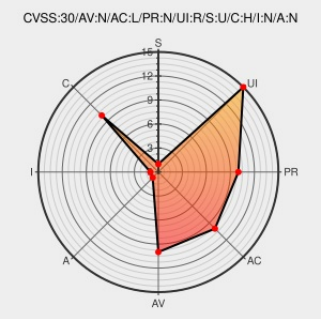
CVE-2016-1967

Published on: 03/13/2016 12:00:00 AM UTC

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

CVE-2016-1967

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



Certain versions of Firefox from Mozilla contain the following vulnerability:

Mozilla Firefox before 45.0 does not properly restrict the availability of IFRAME Resource Timing API times, which allows remote attackers to bypass the Same Origin Policy and obtain sensitive information via crafted JavaScript code that leverages history.back and performance.getEntries calls after restoring a browser session. NOTE: this vulnerability exists because of an incomplete fix for CVE-2015-7207.

CVE-2016-1967 has been assigned by security@mozilla.org to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 6.5 - MEDIUM

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

CVSS2 Score: 4.3 - MEDIUM

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

CVE References

Description	Tags	Link
USN-2917-3: Firefox regressions | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-2917-3

Same-origin policy violation using performance.getEntries and history navigation with session restore — Mozilla	Vendor Advisory www.mozilla.org text/html	CONFIRM www.mozilla.org/security/announce/2016/mfsa2016-29.html
USN-2917-1: Firefox vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-2917-1
Mozilla Products: Multiple vulnerabilities (GLSA 201605-06) — Gentoo security	security.gentoo.org text/html	GENTOO GLSA-201605-06
[security-announce] openSUSE-SU-2016:0733-1: important: Security update	lists.opensuse.org text/html	SUSE openSUSE-SU-2016:0733
Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Spoof the Address Bar, Overwrite Files, and Deny Service - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1035215
[security-announce] openSUSE-SU-2016:0731-1: important: Security update	lists.opensuse.org text/html	SUSE openSUSE-SU-2016:0731
USN-2917-2: Firefox regressions | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-2917-2
Access Denied	bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1246956

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

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

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→