CVE-2016-1962

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2016-1962
State	PUBLISHED
Assigner	mozilla
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-03-13 18:59:11 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Use-after-free vulnerability in the mozilla::DataChannelConnection::Close function in Mozilla Firefox before 45.0 and Firefox

Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

Problem Types: NVD-CWE-Other | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	10		AV:N/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	38.0	All	All	All
Application	Mozilla	Firefox	38.0.1	All	All	All
Application	Mozilla	Firefox	38.0.5	All	All	All
Application	Mozilla	Firefox	38.1.0	All	All	All
Application	Mozilla	Firefox	38.1.1	All	All	All
Application	Mozilla	Firefox	38.2.0	All	All	All
Application	Mozilla	Firefox	38.2.1	All	All	All
Application	Mozilla	Firefox	38.3.0	All	All	All
Application	Mozilla	Firefox	38.4.0	All	All	All
Application	Mozilla	Firefox	38.5.0	All	All	All
Application	Mozilla	Firefox	38.5.1	All	All	All
Application	Mozilla	Firefox	38.6.0	All	All	All
Application	Mozilla	Firefox	38.6.1	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Oracle	Linux	5.0	All	All	All
Operating System	Oracle	Linux	6	All	All	All

Operating System	Oracle	Linux	7	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference
USN-2917-3: Firefox regressions | Ubuntu
[security-announce] openSUSE-SU-2016:0894-1: important: Security update
[security-announce] SUSE-SU-2016:0909-1: important: Security update for
[security-announce] SUSE-SU-2016:0727-1: important: Security update for
Debian -- Security Information -- DSA-3510-1 iceweasel
[security-announce] openSUSE-SU-2016:0876-1: important: Security update
Mozilla Products: Multiple vulnerabilities (GLSA 201605-06) — Gentoo security
Use-after-free when using multiple WebRTC data channels — Mozilla
USN-2917-2: Firefox regressions | Ubuntu
Access Denied
[security-announce] SUSE-SU-2016:0820-1: important: Security update for
Debian -- Security Information -- DSA-3520-1 icedove
[security-announce] openSUSE-SU-2016:0733-1: important: Security update
[security-announce] SUSE-SU-2016:0777-1: important: Security update for
Oracle Linux Bulletin - January 2016
Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Spoof the Address Bar, Overwrite Files, and Deny Service - Security
USN-2917-1: Firefox vulnerabilities | Ubuntu
[security-announce] openSUSE-SU-2016:0731-1: important: Security update
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report