



CVE-2015-7197

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2015-7197
State	PUBLISHED
Assigner	mozilla
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-11-05 05:59:21 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Mozilla Firefox before 42.0 and Firefox ESR 38.x before 38.4 improperly control the ability of a web worker to create a Web

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

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	All	All	All	All

Vendor Declared Affected Products

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

References

Reference
[security-announce] SUSE-SU-2015:1978-1: important: Security update for
Mozilla Firefox Multiple Security Vulnerabilities
Mixed content WebSocket policy bypass through workers — Mozilla
[security-announce] openSUSE-SU-2015:1942-1: important: Security update
1204269 - (CVE-2015-7197) WebSocket secure requirements can be bypassed in a worker
Red Hat Customer Portal
Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information, Bypass Security Restriction
[security-announce] SUSE-SU-2015:1926-1: important: Security update for
Debian -- Security Information -- DSA-3393-1 iceweasel
openSUSE-SU-2015:2245-1: moderate: Security update for Mozilla Thunderbi
USN-2785-1: Firefox vulnerabilities Ubuntu
Debian -- Security Information -- DSA-3410-1 icedove
Red Hat Customer Portal
[security-announce] SUSE-SU-2015:2081-1: important: Security update for
openSUSE-SU-2015:2229-1: moderate: Security update for MozillaThunderbir
Oracle Linux Bulletin - October 2015
[security-announce] SUSE-SU-2015:1981-1: important: Security update for
USN-2819-1: Thunderbird vulnerabilities Ubuntu
Mozilla Products: Multiple vulnerabilities (GLSA 201512-10) — Gentoo Security
Oracle Solaris Bulletin - April 2016
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.

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