



CVE-2015-2712

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2015-2712
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-05-14 10:59:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	The asm.js implementation in Mozilla Firefox before 38.0 does not properly determine heap lengths during identification of c

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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

References

Reference	Source	Link	Tags
Oracle Solaris Bulletin - April 2016	CONFIRM	www.oracle.com	
Out-of-bounds read and write in asm.js validation — Mozilla	CONFIRM	www.mozilla.org	Vendor Advisory
Mozilla Firefox and Thunderbird MFSA 2015-48 through -58 Multiple Vulnerabilities	BID	www.securityfocus.com	
Access Denied	CONFIRM	bugzilla.mozilla.org	
Mozilla Products: Multiple vulnerabilities (GLSA 201605-06) — Gentoo security	GENTOO	security.gentoo.org	
openSUSE-SU-2015:0934-1: moderate: Security update for MozillaFirefox	SUSE	lists.opensuse.org	
USN-2602-1: Firefox vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)