



CVE-2016-5291

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

Summary

CVE	CVE-2016-5291
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-11 21:29:00 UTC
Updated	2018-07-30 12:40:00 UTC
Description	A same-origin policy bypass with local shortcut files to load arbitrary local content from disk. This vulnerability affects Thun

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All

References

Reference

[Security vulnerabilities fixed in Firefox 50 — Mozilla](#)

[Security vulnerabilities fixed in Firefox ESR 45.5 — Mozilla](#)

[Mozilla Firefox Multiple Bugs Let Remote Users Execute Arbitrary Code, Bypass Security Restrictions, Spoof URLs, Modify Files, and Obtain I](#)

[Mozilla Firefox, Thunderbird: Multiple vulnerabilities \(GLSA 201701-15\) — Gentoo security](#)

[Security vulnerabilities fixed in Thunderbird 45.5 — Mozilla](#)

[Red Hat Customer Portal](#)

Debian -- Security Information -- DSA-3730-1 icedove

1292159 – (CVE-2016-5291) Firefox V48.0 UXSS & Address Bar Spoofing

Mozilla Firefox Multiple Security Vulnerabilities

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710500](#) Gentoo Linux Mozilla Firefox, Thunderbird Multiple Vulnerabilities (GLSA 201701-15)

© [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](#).

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