



CVE-2018-5136

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

Summary

CVE	CVE-2018-5136
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-11 21:29:00 UTC
Updated	2018-08-14 16:30:00 UTC
Description	A shared worker created from a "data:" URL in one tab can be shared by another tab with a different origin, bypassing the s

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All

References

Reference
Security vulnerabilities fixed in Firefox 59 — Mozilla
1419166 - (CVE-2018-5136) Cross-origin Shared Worker using data: url
Mozilla Firefox Multiple Bugs Let Remote Users Spoof URLs, Bypass Security Restrictions, Deny Service, Obtain Potentially Sensitive Informa
Mozilla Firefox MFSA2018-06 Multiple Security Vulnerabilities
USN-3596-1: Firefox vulnerabilities Ubuntu security notices Ubuntu
CVE Program record

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

690626 Free Berkeley Software Distribution (FreeBSD) Security Update for mozilla (c71cdc95-3c18-45b7-866a-af28b59aabb5)

© [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](#)