



CVE-2016-9078

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

Summary

CVE	CVE-2016-9078
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-11 21:29:00 UTC
Updated	2018-08-01 13:53:00 UTC
Description	Redirection from an HTTP connection to a "data:" URL assigns the referring site's origin to the "data:" URL in some circum

Risk And Classification

Problem Types: CWE-601

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	49.0	All	All	All
Application	Mozilla	Firefox	50.0	All	All	All
Application	Mozilla	Firefox	49.0	All	All	All
Application	Mozilla	Firefox	50.0	All	All	All

References

Reference	Source
Mozilla Firefox CVE-2016-9078 URL Redirection Vulnerability	BID
Mozilla Firefox HTTP Redirect Bug Lets Remote Users Bypass Cross-Origin Restrictions on the Target System - SecurityTracker	SECTRA
1317641 - (CVE-2016-9078) http redirect to data: inherits principal (SVG image cookie setting; object XSS)	CONFIRM
Security vulnerabilities fixed in Firefox 50.0.1 — Mozilla	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

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](#)