



CVE-2016-5277

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

Summary

CVE	CVE-2016-5277
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-09-22 22:59:00 UTC
Updated	2018-06-12 01:29:00 UTC
Description	Use-after-free vulnerability in the nsRefreshDriver::Tick function in Mozilla Firefox before 49.0, Firefox ESR 45.x before 45.4

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	45.1.0	All	All	All
Application	Mozilla	Firefox Esr	45.1.1	All	All	All
Application	Mozilla	Firefox Esr	45.2.0	All	All	All
Application	Mozilla	Firefox Esr	45.3.0	All	All	All
Application	Mozilla	Firefox Esr	45.1.0	All	All	All
Application	Mozilla	Firefox Esr	45.1.1	All	All	All
Application	Mozilla	Firefox Esr	45.2.0	All	All	All
Application	Mozilla	Firefox Esr	45.3.0	All	All	All

References

Reference

Access Denied

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

Mozilla Firefox Multiple Security Vulnerabilities

Oracle Linux Bulletin - October 2016

Security vulnerabilities fixed in Firefox 49 — Mozilla

Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Bypass Security Restrictions, Determine File Paths, and Obtain Pot

Debian -- Security Information -- DSA-3674-1 firefox-esr

Security vulnerabilities fixed in Thunderbird 45.4 — Mozilla

Red Hat Customer Portal

Security vulnerabilities fixed in Firefox ESR 45.4 — Mozilla

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](#)