



CVE-2019-9792

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

Summary

CVE	CVE-2019-9792
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-04-26 17:29:00 UTC
Updated	2022-03-30 18:49:00 UTC
Description	The IonMonkey just-in-time (JIT) compiler can leak an internal JS_OPTIMIZED_OUT magic value to the running script durin

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.1	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.4	All	All	All

References

Reference	Source	Link	Tags
-----------	--------	------	------

Spidermonkey IonMonkey JS_OPTIMIZED_OUT Value Leak ≈ Packet Storm	MISC	packetstormsecurity.com	
Security vulnerabilities fixed in Firefox 66 — Mozilla	MISC	www.mozilla.org	Vendor Advisory
Red Hat Customer Portal	REDHAT	access.redhat.com	
Security vulnerabilities fixed in Firefox ESR 60.6 — Mozilla	MISC	www.mozilla.org	Vendor Advisory
Security vulnerabilities fixed in Thunderbird 60.6 — Mozilla	MISC	www.mozilla.org	Vendor Advisory
Red Hat Customer Portal	REDHAT	access.redhat.com	
Access Denied	MISC	bugzilla.mozilla.org	Issue Tracking, Perm
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.

Legacy QID Mappings

[296067](#) Oracle Solaris 11.4 Support Repository Update (SRU) 33.94.0 Missing (CPUAPR2021)

[371855](#) Free Berkeley Software Distribution (FreeBSD) Security Update for mozilla Multiple Vulnerabilities (05da6b56-3e66-4306-9ea3-89fafa939726)

[500915](#) Alpine Linux Security Update for firefox-esr

[504780](#) Alpine Linux Security Update for firefox-esr

[710177](#) Gentoo Linux Mozilla Thunderbird and Firefox Multiple vulnerabilities (GLSA 201904-07)

© [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