



CVE-2019-9815

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

Summary

CVE	CVE-2019-9815
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-23 14:15:00 UTC
Updated	2021-09-08 17:22:00 UTC
Description	If hyperthreading is not disabled, a timing attack vulnerability exists, similar to previous Spectre attacks. Apple has shipped

Risk And Classification

Problem Types: CWE-203

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Macos	-	All	All	All
Operating System	Apple	Mac Os	-	All	All	All
Operating System	Apple	Mac Os	-	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	Source	Link	Tags
Security vulnerabilities fixed in Firefox 67 — Mozilla	MISC	www.mozilla.org	Vendor Advi
MDS Attacks: Microarchitectural Data Sampling	MISC	mdsattacks.com	Third Party /
1546544 - (CVE-2019-9815) macOS: disable hyperthreading on threads that run content JS	MISC	bugzilla.mozilla.org	Permissions
Security vulnerabilities fixed in Thunderbird 60.7 — Mozilla	MISC	www.mozilla.org	Vendor Advi
Security vulnerabilities fixed in Firefox ESR 60.7 — Mozilla	MISC	www.mozilla.org	Vendor Advi

CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, a

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[371854](#) Free Berkeley Software Distribution (FreeBSD) Security Update for mozilla Multiple Vulnerabilities (44b6dfbf-4ef7-4d52-ad52-2b1b05d81272)

[500916](#) Alpine Linux Security Update for firefox-esr

[504781](#) Alpine Linux Security Update for firefox-esr

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