



CVE-2020-12405

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

Summary

CVE	CVE-2020-12405
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-07-09 15:15:00 UTC
Updated	2022-05-03 13:57:00 UTC
Description	When browsing a malicious page, a race condition in our SharedWorkerService could occur and lead to a potentially exploi

Risk And Classification

Problem Types: CWE-362 | CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	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
USN-4421-1: Thunderbird vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
Security Vulnerabilities fixed in Thunderbird 68.9.0 — Mozilla	MISC	www.mozilla.org	Vendor Advisory
Access Denied	MISC	bugzilla.mozilla.org	Issue Tracking, Permissions
Security Vulnerabilities fixed in Firefox 77 — Mozilla	MISC	www.mozilla.org	Vendor Advisory

Security Vulnerabilities fixed in Firefox ESR 68.9 — Mozilla	MISC	www.mozilla.org	Vendor Advisory
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

[377192](#) Alibaba Cloud Linux Security Update for firefox (ALINUX2-SA-2020:0096)

[500931](#) Alpine Linux Security Update for firefox-esr

[500950](#) Alpine Linux Security Update for firefox

[501079](#) Alpine Linux Security Update for mozjs68

[502375](#) Alpine Linux Security Update for thunderbird

[503835](#) Alpine Linux Security Update for firefox

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