



CVE-2018-18495

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2018-18495 |
| State | PUBLIC |
| Assigner | security@mozilla.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2019-02-28 18:29:00 UTC |
| Updated | 2020-08-24 17:37:00 UTC |
| Description | WebExtension content scripts can be loaded into about: pages in some circumstances, in violation of the permissions grant |

Risk And Classification

Problem Types: CWE-732

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|---------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | Canonical | Ubuntu Linux | 14.04 | All | All | All |
| 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 | 18.10 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 14.04 | All | All | All |
| 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 | 18.10 | All | All | All |
| Application | Mozilla | Firefox | All | All | All | All |
| Application | Mozilla | Firefox | All | All | All | All |

References

| Reference | Source |
|--|--------|
| USN-3844-1: Firefox vulnerabilities Ubuntu security notices | U |
| 1427585 - (CVE-2018-18495) Content scripts with match_about_blank are being loaded in to the main process when visiting about: pages | C |
| Mozilla Firefox MFSA2018-29 Multiple Security Vulnerabilities | E |
| Security vulnerabilities fixed in Firefox 64 — Mozilla | C |

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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