



# CVE-2018-12358

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

## Summary

<b>CVE</b>	CVE-2018-12358
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-10-18 13:29:00 UTC
<b>Updated</b>	2018-12-06 14:37:00 UTC
<b>Description</b>	Service workers can use redirection to avoid the tainting of cross-origin resources in some instances, allowing a malicious s

## Risk And Classification

### Problem Types: CWE-200

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	17.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	17.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All

## References

Reference
USN-3705-1: Firefox vulnerabilities   Ubuntu security notices   Ubuntu
Security vulnerabilities fixed in Firefox 61 — Mozilla
Mozilla Firefox Multiple Bugs Let Remote Users Conduct Cross-Site Request Forgery Attacks, Bypass Security Restrictions, Obtain Potentially
1467852 - (CVE-2018-12358) same-origin bypass using service worker and redirects due to incorrect redirected synthesized taint handling

Mozilla Firefox: Multiple vulnerabilities (GLSA 201810-01) — Gentoo security

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[710279](#) Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 201810-01)

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