



# CVE-2018-5141

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

## Summary

<b>CVE</b>	CVE-2018-5141
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-11 21:29:00 UTC
<b>Updated</b>	2018-08-02 19:24:00 UTC
<b>Description</b>	A vulnerability in the notifications Push API where notifications can be sent through service workers by web content without

## Risk And Classification

### Problem Types: CWE-20

## 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>	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
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
<a href="#">Security vulnerabilities fixed in Firefox 59 — Mozilla</a>
<a href="#">Mozilla Firefox Multiple Bugs Let Remote Users Spoof URLs, Bypass Security Restrictions, Deny Service, Obtain Potentially Sensitive Informa</a>
<a href="#">Mozilla Firefox MFSA2018-06 Multiple Security Vulnerabilities</a>
<a href="#">1429093 - (CVE-2018-5141) Push API allows DOM event without user interaction</a>
<a href="#">USN-3596-1: Firefox vulnerabilities   Ubuntu security notices   Ubuntu</a>
<a href="#">CVE Program record</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

690626 Free Berkeley Software Distribution (FreeBSD) Security Update for mozilla (c71cdc95-3c18-45b7-866a-af28b59aabb5)

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