



# CVE-2016-2831

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2016-2831  |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | security@mozilla.org   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2016-06-13 10:59:00 UTC  |
| <b>Updated</b>         | 2018-10-30 16:27:00 UTC  |
| <b>Description</b>     | Mozilla Firefox before 47.0 and Firefox ESR 45.x before 45.2 do not ensure that the user approves the fullscreen and pointer |

## Risk And Classification

**Problem Types:** CWE-254 | CWE-284

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor    | Product      | Version | Update | Edition | Language |
|------------------|-----------|--------------|---------|--------|---------|----------|
| Operating System | Canonical | Ubuntu Linux | 12.04   | All    | All     | All      |
| Operating System | Canonical | Ubuntu Linux | 14.04   | All    | All     | All      |
| Operating System | Canonical | Ubuntu Linux | 15.10   | All    | All     | All      |
| Operating System | Canonical | Ubuntu Linux | 16.04   | All    | All     | All      |
| Operating System | Canonical | Ubuntu Linux | 12.04   | All    | All     | All      |
| Operating System | Canonical | Ubuntu Linux | 14.04   | All    | All     | All      |
| Operating System | Canonical | Ubuntu Linux | 15.10   | All    | All     | All      |
| Operating System | Canonical | Ubuntu Linux | 16.04   | All    | All     | All      |
| Operating System | Debian    | Debian Linux | 8.0     | All    | All     | All      |
| Operating System | Debian    | Debian Linux | 8.0     | All    | All     | All      |
| Application      | Mozilla   | Firefox      | All     | All    | All     | All      |
| Application      | Mozilla   | Firefox Esr  | 45.1.0  | All    | All     | All      |
| Application      | Mozilla   | Firefox Esr  | 45.1.1  | All    | All     | All      |
| Application      | Mozilla   | Firefox Esr  | 45.1.0  | All    | All     | All      |
| Application      | Mozilla   | Firefox Esr  | 45.1.1  | All    | All     | All      |
| Operating System | Opensuse  | Leap         | 42.1    | All    | All     | All      |
| Operating System | Opensuse  | Leap         | 42.1    | All    | All     | All      |

|                  |                          |                          |      |     |     |     |
|------------------|--------------------------|--------------------------|------|-----|-----|-----|
| Operating System | <a href="#">Opensuse</a> | <a href="#">Opensuse</a> | 13.1 | All | All | All |
| Operating System | <a href="#">Opensuse</a> | <a href="#">Opensuse</a> | 13.2 | All | All | All |
| Operating System | <a href="#">Opensuse</a> | <a href="#">Opensuse</a> | 13.1 | All | All | All |
| Operating System | <a href="#">Opensuse</a> | <a href="#">Opensuse</a> | 13.2 | All | All | All |

## References

### Reference

Mozilla Firefox Multiple Security Vulnerabilities

Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Bypass Security Restrictions, and Obtain Potentially Sensitive Inform

Debian -- Security Information -- DSA-3600-1 firefox-esr

[security-announce] SUSE-SU-2016:1691-1: important: Security update for

1261933 – (CVE-2016-2831) mozRequestFullScreen + mozRequestPointerLock: bypassing pointer lock permission

[security-announce] openSUSE-SU-2016:1557-1: important: Security update

Oracle Linux Bulletin - April 2016

Entering fullscreen and persistent pointerlock without user permission — Mozilla

USN-2993-1: Firefox vulnerabilities | Ubuntu

[security-announce] openSUSE-SU-2016:1552-1: important: Security update

Red Hat Customer Portal

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[690285](#) Free Berkeley Software Distribution (FreeBSD) Security Update for mozilla (8065d37b-8e7c-4707-a608-1b0a2b8509c3)

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