



# CVE-2016-2836

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

## Summary

<b>CVE</b>	CVE-2016-2836
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-08-05 01:59:00 UTC
<b>Updated</b>	2017-08-16 01:29:00 UTC
<b>Description</b>	Multiple unspecified vulnerabilities in the browser engine in Mozilla Firefox before 48.0 and Firefox ESR 45.x before 45.3 all

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	45.2.0	All	All	All
Application	Mozilla	Firefox Esr	45.3.0	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	45.2.0	All	All	All
Application	Mozilla	Firefox Esr	45.3.0	All	All	All

## References

### Reference

- 1268626 - Crash [@ ??] or Assertion failure: MIR instruction returned value with unexpected type, at js/src/jit/MacroAssembler.cpp:1454
- 1282502 - Crash [@ js::frontend::BytecodeEmitter::emitUnaliasedVarOp] or Assertion failure: num <= (65535), at jsscript.h:451
- [security-announce] openSUSE-SU-2016:1964-1: important: Security update
- 1249578 – Assertion failure: mTargetSize.height <= aOriginalSize.height (Created a downscaler, but height is larger), at Downscaler.cpp:71
- Miscellaneous memory safety hazards (rv:48.0 / rv:45.3) — Mozilla

[security-announce] openSUSE-SU-2016:2026-1: important: Security update

Mozilla Firefox, Thunderbird: Multiple vulnerabilities (GLSA 201701-15) — Gentoo security

Oracle Linux Bulletin - July 2016

1154923 - Compartment mismatch in js::ScriptSourceObject::initFromOptions

822081 – "Assertion failure: !comp->rt->isHeapBusy()" with about:memory and verifyprebarriers

Red Hat Customer Portal

USN-3044-1: Firefox vulnerabilities | Ubuntu

1258079 - Intermittent test\_mediaDecoding.html | application crashed [@ mozilla::OffTheBooksMutex::Lock]

Debian -- Security Information -- DSA-3640-1 firefox-esr

Mozilla Firefox Multiple Security Vulnerabilities

Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Bypass Security Restrictions, Spoof Content, Modify Files, and Obtain

Red Hat Customer Portal

1283823 - Crash in mozilla::net::Http2Session::ReadSegmentsAgain

1257765 - [Mac] Obj-C exception: [NSInvalidArgumentException: \*\*\* -[\_NSConcreteUserNotification setUserInfo:]. UserInfo too big. Encoded c

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

710500 Gentoo Linux Mozilla Firefox, Thunderbird Multiple Vulnerabilities (GLSA 201701-15)

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