



CVE-2015-4512

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

Summary

CVE	CVE-2015-4512
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-09-24 04:59:00 UTC
Updated	2016-12-22 02:59:00 UTC
Description	gfx/2d/DataSurfaceHelpers.cpp in Mozilla Firefox before 41.0 on Linux improperly attempts to use the Cairo library with 32-bit

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All

References

Reference
Oracle Solaris Bulletin - April 2016
[security-announce] openSUSE-SU-2015:1681-1: important: Security update
USN-2743-3: Unity Integration for Firefox, Unity Websites Integration and Ubuntu Online Accounts extension update Ubuntu
USN-2743-1: Firefox vulnerabilities Ubuntu
[security-announce] openSUSE-SU-2015:1658-1: important: Security update
1170390 - (CVE-2015-4512) AddressSanitizer READ of size 1364 gfx/2d/DataSurfaceHelpers.cpp:81
Out-of-bounds read during 2D canvas display on Linux 16-bit color depth systems — Mozilla
Mozilla Firefox Multiple Security Vulnerabilities
USN-2743-4: Firefox regression Ubuntu
Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information, Bypass Security Restrictions
USN-2743-2: Ubufox update Ubuntu

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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