



CVE-2014-1583

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

Summary

CVE	CVE-2014-1583
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-10-15 10:55:00 UTC
Updated	2016-12-22 02:59:00 UTC
Description	The Alarm API in Mozilla Firefox before 33.0 and Firefox ESR 31.x before 31.2 does not properly restrict toJSON calls, which

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	30.0	All	All	All
Application	Mozilla	Firefox	31.0	All	All	All
Application	Mozilla	Firefox	31.1.0	All	All	All
Application	Mozilla	Firefox	30.0	All	All	All
Application	Mozilla	Firefox	31.0	All	All	All
Application	Mozilla	Firefox	31.1.0	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox ESR	31.0	All	All	All
Application	Mozilla	Firefox ESR	31.1.0	All	All	All
Application	Mozilla	Firefox ESR	31.0	All	All	All
Application	Mozilla	Firefox ESR	31.1.0	All	All	All

References

Reference
Gentoo Security
[SECURITY] Fedora 21 Update: firefox-33.0-1.fc21
Mozilla Firefox CVE-2014-1583 Same Origin Policy Security Bypass Vulnerability

Accessing cross-origin objects via the Alarms API — Mozilla
Access Denied
Debian -- Security Information -- DSA-3050-1 iceweasel
Mozilla Firefox Bugs Let Remote Users Execute Arbitrary Code, Bypass Same Origin-Policy, and Obtain Potentially Sensitive Information - Se
Red Hat Customer Portal
[SECURITY] Fedora 20 Update: firefox-33.0-1.fc20
Mozilla Thunderbird Bugs Let Remote Users Execute Arbitrary Code - SecurityTracker
openSUSE-SU-2014:1344-1: moderate: update for firefox, mozilla-nspr, moz
Mageia Advisory: MGASA-2014-0421 - Updated firefox and thunderbird packages fix security vulnerabilities
Security Advisory SA62023 - SUSE update for firefox, mozilla-nspr, and mozilla-nss - Secunia
Security Advisory SA61854 - Mageia update for firefox and thunderbird - Secunia
openSUSE-SU-2014:1345-1: moderate: update for firefox, mozilla-nspr, moz
Security Advisory SA62022 - SUSE update for firefox, mozilla-nspr, mozilla-nss, and seamonkey - Secunia
USN-2372-1: Firefox vulnerabilities Ubuntu
Oracle Solaris Third Party Bulletin - April 2015
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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