CVE-2014-1493

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2014-1493
State	PUBLISHED
Assigner	mozilla
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-03-19 10:55:06 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Multiple unspecified vulnerabilities in the browser engine in Mozilla Firefox before 28.0, Firefox ESR 24.x before 24.4, Thun

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	10		AV:N/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.1 Breakdown

Attack Vector
Network

Attack Complexity
Low

Privileges Required
None

User Interaction
None

Scope
Unchanged

Confidentiality
High

Integrity
High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da266
Gentoo Security	af854a3a-2127-422b-91ae-364da266
[security-announce] SUSE-SU-2014:0418-1: important: Security update for	af854a3a-2127-422b-91ae-364da266
[security-announce] openSUSE-SU-2014:0584-1: important: MozillaThunderbi	af854a3a-2127-422b-91ae-364da266
960145 – range analysis for phi nodes ignores OSR values	af854a3a-2127-422b-91ae-364da266
Debian -- Security Information -- DSA-2911-1 icedove	af854a3a-2127-422b-91ae-364da266
977538 – MSVC with PGO still miscompiles/nops CanonicalizeNaN	af854a3a-2127-422b-91ae-364da266
Debian -- Security Information -- DSA-2881-1 iceweasel	af854a3a-2127-422b-91ae-364da266
Access Denied	af854a3a-2127-422b-91ae-364da266
MFSA 2014-15: Miscellaneous memory safety hazards (rv:28.0 / rv:24.4)	af854a3a-2127-422b-91ae-364da266

Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da266
Access Denied	af854a3a-2127-422b-91ae-364da266
967341 – "ASSERTION: index exceeds allowable range" - nsStandardURL::Host	af854a3a-2127-422b-91ae-364da266
[security-announce] openSUSE-SU-2014:0419-1: important: Mozilla updates	af854a3a-2127-422b-91ae-364da266
Mozilla Firefox/Thunderbird/SeaMonkey CVE-2014-1493 Multiple Memory Corruption Vulnerabilities	af854a3a-2127-422b-91ae-364da266
USN-2151-1: Thunderbird vulnerabilities | Ubuntu	af854a3a-2127-422b-91ae-364da266
[security-announce] openSUSE-SU-2014:0448-1: important: MozillaFirefox:	af854a3a-2127-422b-91ae-364da266
896268 – Assertion failure: NS_IsMainThread() and crash [@mozilla::image::Decoder::AllocateFrame]	af854a3a-2127-422b-91ae-364da266
958867 – Make sure to call HoldJSObjects when setting IDBFactory::mOwningObject	af854a3a-2127-422b-91ae-364da266
Oracle Solaris Bulletin - April 2016	af854a3a-2127-422b-91ae-364da266
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.