CVE-2014-1513

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

Summary

CVE	CVE-2014-1513
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	TypedArrayObject.cpp in Mozilla Firefox before 28.0, Firefox ESR 24.x before 24.4, Thunderbird before 24.4, and SeaMonk

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-787 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/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-
MFSA 2014-31: Out-of-bounds read/write through neutering ArrayBuffer objects	af854a3a-
Gentoo Security	af854a3a-
[security-announce] SUSE-SU-2014:0418-1: important: Security update for	af854a3a-
[security-announce] openSUSE-SU-2014:0584-1: important: MozillaThunderbi	af854a3a-
982974 – (CVE-2014-1513) TypedArrayObject.cpp doesn't take into account that ArrayBuffers can be neutered (ZDI-CAN-2220)	af854a3a-
Debian -- Security Information -- DSA-2911-1 icedove	af854a3a-
Debian -- Security Information -- DSA-2881-1 iceweasel	af854a3a-
Red Hat Customer Portal	af854a3a-
[security-announce] openSUSE-SU-2014:0419-1: important: Mozilla updates	af854a3a-

Mozilla Firefox/Thunderbird/SeaMonkey CVE-2014-1513 Out of Bounds Memory Corruption Vulnerability	af854a3a-
USN-2151-1: Thunderbird vulnerabilities | Ubuntu	af854a3a-
[security-announce] openSUSE-SU-2014:0448-1: important: MozillaFirefox:	af854a3a-
Oracle Solaris Bulletin - April 2016	af854a3a-
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.