



CVE-2016-1946

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-1946
State	PUBLISHED
Assigner	mozilla
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-01-31 18:59:12 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The MoofParser::Metadata function in binding/MoofParser.cpp in libstagefright in Mozilla Firefox before 44.0 does not limit t

Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

Problem Types: CWE-119 | CWE-189 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.0/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 v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/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
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All

Vendor Declared Affected Products

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

References

Reference

Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Spoof the Address Bar, Bypass Security Restrictions, and Deny Ser

[security-announce] openSUSE-SU-2016:0306-1: important: Security update

Mozilla Products: Multiple vulnerabilities (GLSA 201605-06) — Gentoo security

[security-announce] openSUSE-SU-2016:0309-1: important: Security update

USN-2880-1: Firefox vulnerabilities | Ubuntu

mozilla-central: changeset 277858:2a57c0a0cf19

Unsafe memory manipulation found through code inspection — Mozilla

USN-2880-2: Firefox regression Ubuntu
1232069 - (CVE-2016-1946) Truncation in MoofParser::Metadata causes writing beyond buffer's end
Mozilla Firefox Memory Corruption and Integer Overflow Vulnerabilities
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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