



# Incorrect boundary conditions in the JavaScript Engine: JIT component

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

## Summary

<b>CVE</b>	CVE-2026-8388
<b>State</b>	PUBLISHED
<b>Assigner</b>	mozilla
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-12 14:17:11 UTC
<b>Updated</b>	2026-05-12 19:48:21 UTC
<b>Description</b>	Incorrect boundary conditions in the JavaScript Engine: JIT component. This vulnerability was fixed in Firefox 150.0.3.

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from ADP

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

**Problem Types:** CWE-119 | CWE-119 CWE-119 Improper Restriction of Operations within the Bounds of a Memory Buffer

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

None

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

#### 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	Mozilla	Firefox	unaffected 150.0.3 * rpm	Not specified

#### References

Reference	Source	Link	Tags
www.mozilla.org/security/advisories/mfsa2026-45	security@mozilla.org	<a href="http://www.mozilla.org">www.mozilla.org</a>	Vendor Advisory
bugzilla.mozilla.org/show_bug.cgi	security@mozilla.org	<a href="http://bugzilla.mozilla.org">bugzilla.mozilla.org</a>	Permissions Required
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

#### Vendor Comments And Credit

Discovery Credit

**CNA:** ggwhyp (en)

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

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