



# Sandbox escape in the Messaging System component

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

## Summary

<b>CVE</b>	CVE-2026-0881
<b>State</b>	PUBLISHED
<b>Assigner</b>	mozilla
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-01-13 14:16:38 UTC
<b>Updated</b>	2026-04-13 15:17:16 UTC
<b>Description</b>	Sandbox escape in the Messaging System component. This vulnerability was fixed in Firefox 147 and Thunderbird 147.

## Risk And Classification

**Primary CVSS:** v3.1 10 CRITICAL from ADP

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

**EPSS:** 0.000290000 probability, percentile 0.081120000 (date 2026-04-15)

**Problem Types:** CWE-284 | CWE-693 | CWE-693 CWE-693 Protection Mechanism Failure | CWE-284 CWE-284 Improper Access Control

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	10	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	10	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Changed

Confidentiality

High

ntegrity

High

Availability

High

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

#### NVD Known Affected Configurations (CPE 2.3)

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

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Mozilla	Firefox	unaffected 147 * rpm	Not specified
CNA	Mozilla	Thunderbird	unaffected 147 * rpm	Not specified

#### References

Reference	Source	Link	Tags
<a href="http://www.mozilla.org/security/advisories/mfsa2026-01">www.mozilla.org/security/advisories/mfsa2026-01</a>	security@mozilla.org	<a href="http://www.mozilla.org">www.mozilla.org</a>	Vendor Advisory
<a href="http://www.mozilla.org/security/advisories/mfsa2026-04">www.mozilla.org/security/advisories/mfsa2026-04</a>	security@mozilla.org	<a href="http://www.mozilla.org">www.mozilla.org</a>	Vendor Advisory
<a href="http://bugzilla.mozilla.org/show_bug.cgi">bugzilla.mozilla.org/show_bug.cgi</a>	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:** Andrew McCreight (en)

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

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