



Memory safety bugs fixed in Firefox 150 and Thunderbird 150

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

Summary

CVE	CVE-2026-6784
State	PUBLISHED
Assigner	mozilla
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-21 13:16:24 UTC
Updated	2026-04-22 16:05:35 UTC
Description	Memory safety bugs present in Firefox 149 and Thunderbird 149. Some of these bugs showed evidence of memory corrupt

Risk And Classification

Primary CVSS: v3.1 7.5 HIGH from ADP

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

Problem Types: CWE-125 | CWE-416 | CWE-787 | CWE-125 CWE-125 Out-of-bounds Read | CWE-787 CWE-787 Out-of-bounds Write | CWE-416 CWE-416 Use After Free

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/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 150 * rpm	Not specified
CNA	Mozilla	Thunderbird	unaffected 150 * rpm	Not specified

References

Reference

bugzilla.mozilla.org/buglist.cgi

www.mozilla.org/security/advisories/mfsa2026-30

www.mozilla.org/security/advisories/mfsa2026-33

https://bugzilla.mozilla.org/buglist.cgi?bug_id=1536243%2C1745382%2C1851073%2C1893400%2C1963301%2C2001319%2C2002899%2C

CVE Program record

NVD vulnerability detail

Vendor Comments And Credit

Discovery Credit

CNA: Ben Visness, Brian Grinstead, Christian Holler, Dimi Lee, Jens Stutte, Jim Mathies, John Schanck, Jon Coppeard, Karl Tomlinson, Maurice Dauer, Nika Layzell, Randell Jesup, Tom Schuster and the Mozilla Fuzzing Team (en)

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

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