



Memory safety bugs fixed in Firefox ESR 115.34.1, Firefox ESR 140.9.1, Thunderbird ESR 140.9.1, Firefox 149.0.2 and Thunderbird 149.0.2

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

Summary

CVE	CVE-2026-5731
State	PUBLISHED
Assigner	mozilla
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-07 13:16:47 UTC
Updated	2026-04-07 19:16:47 UTC
Description	Memory safety bugs present in Firefox ESR 115.34.0, Firefox ESR 140.9.0, Thunderbird ESR 140.9.0, Firefox 149.0.1 and

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from ADP

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

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	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Mozilla	Firefox	affected unspecified 149.0.2 custom	Not specified
CNA	Mozilla	Firefox ESR	affected unspecified 115.34.1 custom	Not specified
CNA	Mozilla	Firefox ESR	affected unspecified 140.9.1 custom	Not specified
CNA	Mozilla	Thunderbird	affected unspecified 149.0.2 custom	Not specified
CNA	Mozilla	Thunderbird	affected unspecified 140.9.1 custom	Not specified

References

Reference	Source	Link	Tags
bugzilla.mozilla.org/buglist.cgi	security@mozilla.org	bugzilla.mozilla.org	
www.mozilla.org/security/advisories/mfsa2026-29	security@mozilla.org	www.mozilla.org	
www.mozilla.org/security/advisories/mfsa2026-28	security@mozilla.org	www.mozilla.org	
www.mozilla.org/security/advisories/mfsa2026-26	security@mozilla.org	www.mozilla.org	
www.mozilla.org/security/advisories/mfsa2026-27	security@mozilla.org	www.mozilla.org	
www.mozilla.org/security/advisories/mfsa2026-25	security@mozilla.org	www.mozilla.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: Brian Grinstead, Christian Holler, Tom Schuster and the Mozilla Fuzzing Team (en)

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

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CVE.report and Source URL Uptime Status status.cve.report