CSS-based exfiltration of the content from partially encrypted emails when allowing remote content

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-0818
State	PUBLISHED
Assigner	mozilla
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-01-28 08:16:03 UTC
Updated	2026-04-13 15:17:15 UTC
Description	When a user explicitly requested Thunderbird to decrypt an inline OpenPGP message that was embedded in a text section

Risk And Classification

Primary CVSS: v3.1 4.3 MEDIUM from ADP

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

EPSS: 0.000070000 probability, percentile 0.005060000 (date 2026-04-15)

Problem Types: CWE-116 | CWE-200 | CWE-352 | CWE-200 CWE-200 Exposure of Sensitive Information to an Unauthorized Actor | CWE-352 CWE-352 Cross-Site Request Forgery (CSRF) | CWE-116 CWE-116 Improper Encoding or Escaping of Output

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:N/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Mozilla	Thunderbird	unaffected 140.7.1 140.* rpm	Not specified
CNA	Mozilla	Thunderbird	unaffected 147.0.1 * rpm	Not specified

References

Reference	Source	Link	Tags
www.mozilla.org/security/advisories/mfsa2026-08	security@mozilla.org	www.mozilla.org	Vendor Ad
www.mozilla.org/security/advisories/mfsa2026-07	security@mozilla.org	www.mozilla.org	Vendor Ad
bugzilla.mozilla.org/show_bug.cgi	security@mozilla.org	bugzilla.mozilla.org	Permissior
lists.debian.org/debian-lts-announce/2026/02/msg00005.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

Vendor Comments And Credit

Discovery Credit

CNA: Leon Trampert, Daniel Weber, Christian Rossow, Michael Schwarz (en)

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

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