



CVE-2026-44597

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

Summary

CVE	CVE-2026-44597
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-07 01:16:01 UTC
Updated	2026-05-07 02:16:04 UTC
Description	Tor before 0.4.9.7 has an out-of-bounds read when an END, a TRUNCATE, or a TRUNCATED cell lacks a reason in its pay

Risk And Classification

Primary CVSS: v3.1 3.7 LOW from cve@mitre.org

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

Problem Types: CWE-684 | CWE-684 CWE-684 Incorrect Provision of Specified Functionality

Version	Source	Type	Score	Severity	Vector
3.1	cve@mitre.org	Secondary	3.7	LOW	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:L
3.1	CNA	CVSS	3.7	LOW	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:L

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

Low

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Torproject	Tor	affected 0.4.9.7 custom	Not specified

References

Reference	Source	Link	Tags
gitlab.torproject.org/tpo/core/tor/-/commit/8f98054b1982d00a14639864d03e9afd90b87481	cve@mitre.org	gitlab.torproject.org	
www.openwall.com/lists/oss-security/2026/05/06/8	cve@mitre.org	www.openwall.com	
gitlab.torproject.org/tpo/core/tor/-/work_items/41254	cve@mitre.org	gitlab.torproject.org	
forum.torproject.org/c/news/tor-release-announcement/28	cve@mitre.org	forum.torproject.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

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

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