



# CVE-2026-44599

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2026-44599
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-07 03:16:07 UTC
<b>Updated</b>	2026-05-07 03:16:07 UTC
<b>Description</b>	Tor before 0.4.9.7 can attempt or accept BEGIN_DIR via conflux legs, aka TROVE-2026-008.

## 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:L/A:N

**Problem Types:** CWE-669 | CWE-669 CWE-669 Incorrect Resource Transfer Between Spheres

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:L/A:N
3.1	CNA	CVSS	3.7	LOW	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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

## Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Torproject</a>	Tor	affected 0.4.9.7 custom	Not specified

## References

Reference	Source	Link	Tags
<a href="https://gitlab.torproject.org/tpo/core/tor/-/work_items/41243">gitlab.torproject.org/tpo/core/tor/-/work_items/41243</a>	cve@mitre.org	<a href="https://gitlab.torproject.org">gitlab.torproject.org</a>	
<a href="https://www.openwall.com/lists/oss-security/2026/05/06/8">www.openwall.com/lists/oss-security/2026/05/06/8</a>	cve@mitre.org	<a href="https://www.openwall.com">www.openwall.com</a>	
<a href="https://forum.torproject.org/c/news/tor-release-announcement/28">forum.torproject.org/c/news/tor-release-announcement/28</a>	cve@mitre.org	<a href="https://forum.torproject.org">forum.torproject.org</a>	
<a href="https://gitlab.torproject.org/tpo/core/tor/-/commit/50f90ba849088247734786922855c22661c6fa03">gitlab.torproject.org/tpo/core/tor/-/commit/50f90ba849088247734786922855c22661c6fa03</a>	cve@mitre.org	<a href="https://gitlab.torproject.org">gitlab.torproject.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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