



Apache Thrift: Specially crafted input can crash a c_glib Thrift server with invalid pointer error.

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

Summary

CVE	CVE-2025-48431
State	PUBLISHED
Assigner	apache
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-28 10:16:02 UTC
Updated	2026-04-28 10:16:02 UTC
Description	Mismatched Memory Management Routines vulnerability in Apache Thrift c_glib language bindings. This issue affects Apache Thrift servers using the c_glib language bindings. A specially crafted input can cause a server crash with an invalid pointer error.

Risk And Classification

Problem Types: CWE-762 | CWE-762 CWE-762 Mismatched Memory Management Routines

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apache Software Foundation	Apache Thrift	affected 0.23.0 semver	Not specified

References

Reference	Source	Link	Tags
lists.apache.org/thread/lb4j0zyd5f3g36cos0wql925przpnwql	security@apache.org	lists.apache.org	
www.openwall.com/lists/oss-security/2026/04/28/8	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, a

Vendor Comments And Credit

Discovery Credit

CNA: Hasnain Lakhani (en)

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

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