



# Apache Storm Prometheus Reporter: Disabling TLS verification for Prometheus Reporter also disables it for all other connections

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

## Summary

<b>CVE</b>	CVE-2026-40557
<b>State</b>	PUBLISHED
<b>Assigner</b>	apache
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-27 14:16:48 UTC
<b>Updated</b>	2026-04-27 18:57:20 UTC
<b>Description</b>	Improper Certificate Validation via Global SSL Context Downgrade in Apache Storm Prometheus Reporter Versions Affecte

## Risk And Classification

**Problem Types:** CWE-295 | CWE-295 CWE-295 Improper Certificate Validation

## Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Apache Software Foundation</a>	<a href="#">Apache Storm Prometheus Reporter</a>	affected 2.6.3 2.8.7 semver	Not specified

## References

Reference	Source	Link	Tags
<a href="http://www.openwall.com/lists/oss-security/2026/04/25/2">www.openwall.com/lists/oss-security/2026/04/25/2</a>	af854a3a-2127-422b-91ae-364da2661108	<a href="http://www.openwall.com">www.openwall.com</a>	
<a href="https://lists.apache.org/thread/f5bv68z1y5xstz22psjk05p3wn86knjq">lists.apache.org/thread/f5bv68z1y5xstz22psjk05p3wn86knjq</a>	security@apache.org	<a href="https://lists.apache.org">lists.apache.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, a

## Vendor Comments And Credit

Discovery Credit

**CNA:** K (en)

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

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