



Apache Storm Client: Anonymous principal assigned on TLS client certificate verification failure

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

Summary

CVE	CVE-2026-41081
State	PUBLISHED
Assigner	apache
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-27 14:16:48 UTC
Updated	2026-04-27 18:57:20 UTC
Description	Improper Handling of TLS Client Authentication Failure Leading to Anonymous Principal Assignment in Apache Storm Vers

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from ADP

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

Problem Types: CWE-287 | CWE-287 CWE-287 Improper Authentication

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apache Software Foundation	Apache Storm Client	affected 2.8.7 semver	Not specified

References

Reference	Source	Link	Tags
www.openwall.com/lists/oss-security/2026/04/25/3	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	
lists.apache.org/thread/plxx5l29dvplk5rwzdcq53rdfs6v4gs8	security@apache.org	lists.apache.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, an

Vendor Comments And Credit

Discovery Credit

CNA: K (en)

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

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