



Apache Tomcat: WebSocket authentication header exposure

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

Summary

CVE	CVE-2026-42498
State	PUBLISHED
Assigner	apache
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-12 16:16:17 UTC
Updated	2026-05-12 18:17:24 UTC
Description	Exposure of HTTP Authentication Header to unexpected hosts during WebSocket authentication vulnerability in Apache To

Risk And Classification

Problem Types: CWE-200 | CWE-200 CWE-200 Exposure of HTTP Authentication Header to unexpected hosts

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apache Software Foundation	Apache Tomcat	affected 11.0.0-M1 11.0.21 semver	Not specified
CNA	Apache Software Foundation	Apache Tomcat	affected 10.1.0-M1 10.1.54 semver	Not specified
CNA	Apache Software Foundation	Apache Tomcat	affected 9.0.2 9.0.117 semver	Not specified
CNA	Apache Software Foundation	Apache Tomcat	affected 8.5.24 8.5.100 semver	Not specified
CNA	Apache Software Foundation	Apache Tomcat	affected 7.0.83 7.0.109 semver	Not specified

References

Reference	Source	Link	Tags
lists.apache.org/thread/n61zwf75jrv09rz90j4jssncm244bwdb	security@apache.org	lists.apache.org	
www.openwall.com/lists/oss-security/2026/05/12/14	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: lokerxx (en)

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

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