



Apache Camel: Unsafe Java deserialization in camel-consul ConsulRegistry allows arbitrary code execution via malicious values read from the Consul KV store

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

Summary

CVE	CVE-2026-27172
State	PUBLISHED
Assigner	apache
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-27 11:16:01 UTC
Updated	2026-04-27 11:16:01 UTC
Description	The ConsulRegistry in the camel-consul component (class org.apache.camel.component.consul.ConsulRegistry and its inn

Risk And Classification

Problem Types: CWE-502 | CWE-502 CWE-502 Deserialization of Untrusted Data

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apache Software Foundation	Apache Camel	affected 3.0.0 4.14.6 semver	Not specified
CNA	Apache Software Foundation	Apache Camel	affected 4.15.0 4.18.1 semver	Not specified

References

Reference	Source	Link	Tags
camel.apache.org/security/CVE-2026-27172.html	security@apache.org	camel.apache.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: Andrea Cosentino from Apache Software Foundation (en)

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

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