



CVE-2026-40974

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2026-40974
State	PUBLISHED
Assigner	vmware
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-28 00:16:24 UTC
Updated	2026-04-28 20:11:56 UTC
Description	Spring Boot's Cassandra auto-configuration does not perform hostname verification when establishing an SSL connection t

Risk And Classification

Primary CVSS: v3.1 5 MEDIUM from security@vmware.com

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

EPSS: 0.000140000 probability, percentile 0.027000000 (date 2026-04-28)

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

Version	Source	Type	Score	Severity	Vector
3.1	security@vmware.com	Secondary	5	MEDIUM	CVSS:3.1/AV:A/AC:H/PR:N/UI:N/S:U/C:L/I:L/A:L
3.1	CNA	CVSS	5	MEDIUM	CVSS:3.1/AV:A/AC:H/PR:N/UI:N/S:U/C:L/I:L/A:L

CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Low

Availability

Low

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Spring	Spring Boot	affected 4.0.0 4.0.6 custom	Not specified
CNA	Spring	Spring Boot	affected 3.5.0 3.5.14 custom	Not specified
CNA	Spring	Spring Boot	affected 3.4.0 3.4.16 custom	Not specified
CNA	Spring	Spring Boot	affected 3.3.0 3.3.19 custom	Not specified
CNA	Spring	Spring Boot	affected 2.7.0 2.7.33 custom	Not specified

References

Reference	Source	Link	Tags
spring.io/security/cve-2026-40974	security@vmware.com	spring.io	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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