



CVE-2026-40978

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

Summary

CVE	CVE-2026-40978
State	PUBLISHED
Assigner	vmware
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-28 09:16:16 UTC
Updated	2026-04-28 09:16:16 UTC
Description	SQL injection vulnerability in Spring AI's `CosmosDBVectorStore` allows attackers to execute arbitrary SQL queries via craft

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from security@vmware.com

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

Problem Types: CWE-89 | CWE-89 CWE-89: Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection')

Version	Source	Type	Score	Severity	Vector
3.1	security@vmware.com	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Spring	Spring AI	affected 1.0.0 1.0.6 custom	Not specified
CNA	Spring	Spring AI	affected 1.1.0 1.1.5 custom	Not specified

References

Reference	Source	Link	Tags
spring.io/security/cve-2026-40978	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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