CVE-2020-5428

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CVE-2020-5428

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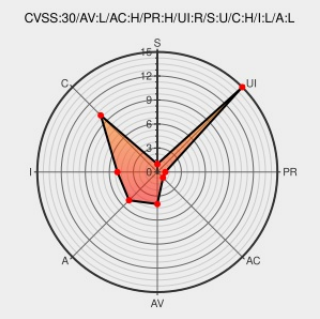

Certain versions of Spring Cloud Task from Vmware contain the following vulnerability:

In applications using Spring Cloud Task 2.2.4.RELEASE and below, may be vulnerable to SQL injection when exercising certain lookup queries in the TaskExplorer.

CVE-2020-5428 has been assigned by security@pivotal.io to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Spring by VMware** - **Spring Cloud Task** version **< 2.2.5**

CVSS3 Score: 6 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	HIGH	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	LOW	LOW

CVSS2 Score: 6.5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
CVE-2020-5428: Possibility of SQL Injection in Spring Cloud Task Execution Sorting Query | Security | VMware Tanzu	Third Party Advisory tanzu.vmware.com text/html	CONFIRM tanzu.vmware.com/security/cve-2020-5428

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vmware	Spring Cloud Task	All	All	All	All

cpe:2.3:a:vmware:spring_cloud_task:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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