

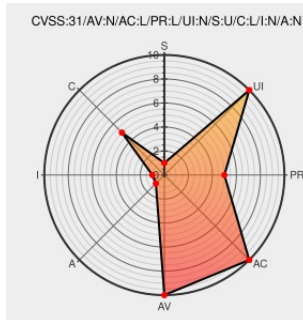


CVE-2021-31818

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CVE-2021-31818

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Server](#) from [Octopus](#) contain the following vulnerability:

Affected versions of Octopus Server are prone to an authenticated SQL injection vulnerability in the Events REST API because user supplied data in the API request isn't parameterised correctly. Exploiting this vulnerability could allow unauthorised access to database tables.

CVE-2021-31818 has been assigned by [security@octopus.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Octopus Deploy](#) - **Octopus Server** version $\geq$ 2018.9.17

Affected Vendor/Software: [Octopus Deploy](#) - **Octopus Server** version $<$ 2020.6.5146

Affected Vendor/Software: [Octopus Deploy](#) - **Octopus Server** version $\geq$ 2021.1.7149

Affected Vendor/Software: [Octopus Deploy](#) - **Octopus Server** version $<$ 2021.1.7316

CVSS3 Score: **4.3 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
2021-04 - SQL Injection in the Events REST API (CVE-2021-31818)	advisories.octopus.com text/html	MISC advisories.octopus.com/adv/2021-04---SQL-Injection-in-the-Events-REST-API-(CVE-2021-31818).2013233248.html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Octopus	Server	All	All	All	All

cpe:2.3:a:octopus:server:*****:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-31818 : Affected versions of Octopus Server are prone to an authenticated SQL injection vulnerability in t... twitter.com/i/web/status/1...	2021-06-17 13:30:33
/r/netcve	CVE-2021-31818	2021-06-17 14:41:12

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