

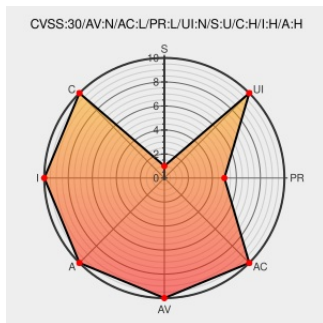


CVE-2018-4862

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CVE-2018-4862

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

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

In Octopus Deploy versions 3.2.11 - 4.1.5 (fixed in 4.1.6), an authenticated user with ProcessEdit permission could reference an Azure account in such a way as to bypass the scoping restrictions, resulting in a potential escalation of privileges.

CVE-2018-4862 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

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
Potential Azure account scoping bypass · Issue #4134 · OctopusDeploy/Issues · GitHub	Issue Tracking Third Party Advisory github.com text/html	CONFIRM github.com/OctopusDeploy/Issues/issues/4134

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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	Octopus	Octopus Deploy	All	All	All	All
cpe:2.3:a:octopus:octopus_deploy.*.*.*.*.*.*.*.*.*.*						

No vendor comments have been submitted for this CVE

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