



CVE-2017-1002102

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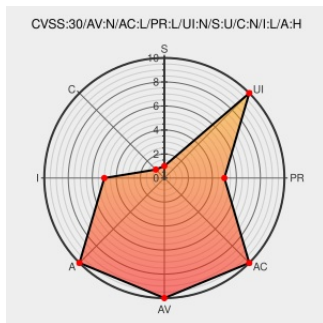
CVE-2017-1002102

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

In Kubernetes versions 1.3.x, 1.4.x, 1.5.x, 1.6.x and prior to versions 1.7.14, 1.8.9 and 1.9.4 containers using a secret, configMap, projected or downwardAPI volume can trigger deletion of arbitrary files/directories from the nodes where they are running.

CVE-2017-1002102 has been assigned by jordan@liggitt.net to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.6 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	HIGH	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	NONE	HIGH	NONE

CVSS2 Score: **6.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
CVE-2017-1002102 - atomic writer volume handling allows arbitrary file deletion in host filesystem · Issue #60814 · kubernetes/kubernetes · GitHub	Issue Tracking Vendor Advisory github.com text/html	CONFIRM github.com/kubernetes/kubernetes/issues/60814

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

[illegible]

Discovery Credit

Array

Social Mentions

Source	Title	Posted (UTC)
 /r/u/asadfaizi	What Are The Common Kubernetes Security Vulnerabilities	2022-02-07 17:33:55

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