



CVE-2016-1906

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CVE-2016-1906

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

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

Openshift allows remote attackers to gain privileges by updating a build configuration that was created with an allowed type to a type that is not allowed.

CVE-2016-1906 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Include update operation in build admission controller by csrwn - Pull Request #6576 · openshift/origin · GitHub	github.com text/html	CONFIRM github.com/openshift/origin/pull/6576
Bug 1297916 – CVE-2016-1906 Kubernetes api server: build config to a strategy that isn't allowed by policy	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?

Red Hat Customer Portal

[access.redhat.com](#)
[text/html](#) REDHAT RHSA-2016:0070

CVE-2016-1906 - Red Hat Customer Portal

[access.redhat.com](#)
[text/html](#) MISC
[access.redhat.com/security/cve/CVE-2016-1906](#)

Can edit a build config to a strategy that isn't allowed by policy - builds still fail correctly · Issue #6556 · openshift/origin · GitHub

[github.com](#)
[text/html](#) CONFIRM
[github.com/openshift/origin/issues/6556](#)

Red Hat Customer Portal

[access.redhat.com](#)
[text/html](#) REDHAT RHSA-2016:0351

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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	Kubernetes	Kubernetes	-	All	All	All
Application	Kubernetes	Kubernetes	-	All	All	All
cpe:2.3:a:kubernetes:kubernetes:-:*:*:*:*:*:						
cpe:2.3:a:kubernetes:kubernetes:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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