

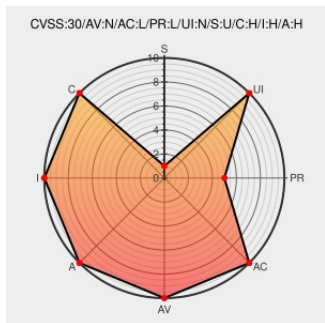


CVE-2018-1000865

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CVE-2018-1000865

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

Certain versions of [Script Security](#) from [Jenkins](#) contain the following vulnerability:

A sandbox bypass vulnerability exists in Script Security Plugin 1.47 and earlier in groovy-

sandbox/src/main/java/org/kohsuke/groovy/sandbox/SandboxTransformer.java that allows attackers with Job/Configure permission to execute arbitrary code on the Jenkins master JVM, if plugins using the Groovy sandbox are installed.

CVE-2018-1000865 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
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Jenkins Security Advisory 2018-10-29

Vendor Advisory

jenkins.io

text/html

 CONFIRM jenkins.io/security/advisory/2018-10-29/#SECURITY-1186

Red Hat Customer Portal

Third Party Advisory

access.redhat.com

text/html



REDHAT RHBA-2019:0326

Red Hat Customer Portal

Third Party Advisory

access.redhat.com

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REDHAT RHBA-2019:0327

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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	Jenkins	Script Security	All	All	All	All
Application	Redhat	Openshift Container Platform	3.11	All	All	All
Application	Redhat	Openshift Container Platform	3.11	All	All	All

cpe:2.3:a:jenkins:script_security:*:*:*:*:*:jenkins:*:*:

cpe:2.3:a:redhat:openshift_container_platform:3.11:*:*:*:*:*:

cpe:2.3:a:redhat:openshift_container_platform:3.11:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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