



CVE-2019-1003029

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Summary

CVE	CVE-2019-1003029
State	PUBLIC
Assigner	jenkinsci-cert@googlegroups.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-08 21:29:00 UTC
Updated	2023-10-25 18:16:00 UTC
Description	A sandbox bypass vulnerability exists in Jenkins Script Security Plugin 1.53 and earlier in src/main/java/org/jenkinsci/plugin

Risk And Classification

EPSS: 0.926470000 probability, percentile 0.997520000 (date 2026-05-08)

CISA KEV: Listed on 2022-04-25; due 2022-05-16; ransomware use Unknown

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	Jenkins
Product	Script Security Plugin
Name	Jenkins Script Security Plugin Sandbox Bypass Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2019-1003029

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Advisory
Jenkins Remote Code Execution ≈ Packet Storm	MISC	packetstormsecurity.com	

Jenkins Security Advisory 2019-03-06	MISC	jenkins.io	
Jenkins Security Advisory 2019-03-06	CONFIRM	jenkins.io	Vendor Advisory
Multiple Jenkins Plugins Multiple Security Vulnerabilities	BID	www.securityfocus.com	Third Party Advisory, VDB Entry
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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