

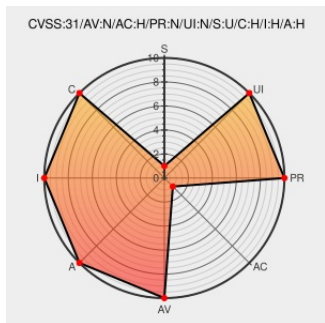


CVE-2019-16549

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CVE-2019-16549

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

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

Jenkins Maven Release Plugin 0.16.1 and earlier does not configure the XML parser to prevent XML external entity (XXE) attacks, allowing man-in-the-middle attackers to have Jenkins parse crafted XML documents.

CVE-2019-16549 has been assigned by [jenkinsci-cert@googlegroups.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Jenkins project](#) - **Jenkins Maven Release Plugin** version **<= 0.16.1**

CVSS3 Score: **8.1 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Jenkins Security Advisory 2019-12-17	Vendor Advisory jenkins.io	CONFIRM jenkins.io/security/advisory/2019-12-17/#SECURITY-1681

jenkins

text/html

oss-security - Multiple vulnerabilities in Jenkins plugins

Mailing List

Third Party Advisory

www.openwall.com

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 MLIST [oss-security] 20191217 Multiple vulnerabilities in Jenkins plugins

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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	Maven	All	All	All	All

cpe:2.3:a:jenkins:maven:*:*:*:*:jenkins:*:*:

No vendor comments have been submitted for this CVE

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