



CVE-2019-1003015

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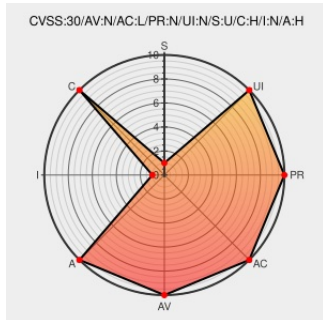
CVE-2019-1003015

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

An XML external entity processing vulnerability exists in Jenkins Job Import Plugin 2.1 and earlier in `src/main/java/org/jenkins/ci/plugins/jobimport/client/RestApiClient.java` that allows attackers with the ability to control the HTTP server (Jenkins) queried in preparation of job import to read arbitrary files, perform a denial of service attack, etc.

CVE-2019-1003015 has been assigned by [jenkinsci-cert@googlegroups.com](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [Jenkins project](#) - **Jenkins Job Import Plugin** version = **2.1 and earlier**

CVSS3 Score: **9.1 - CRITICAL**

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

CVSS2 Score: **6.4 - MEDIUM**

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

CVE References

Description	Type	Link
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Description

Tags

Link

Jenkins Security Advisory 2019-01-28

Vendor Advisoryjenkins.iotext/html

 CONFIRM [jenkins.io/security/advisory/2019-01-28/#SECURITY-905%20\(1\)](https://jenkins.io/security/advisory/2019-01-28/#SECURITY-905%20(1))

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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	Job Import	All	All	All	All

cpe:2.3:a:jenkins:job_import:*:*:*:*:jenkins:*:*:

No vendor comments have been submitted for this CVE

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