



CVE-2019-10402

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

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

In Jenkins 2.196 and earlier, LTS 2.176.3 and earlier, the f:combobox form control interpreted its item labels as HTML, resulting in a stored XSS vulnerability exploitable by users with permission to define its contents.

CVE-2019-10402 has been assigned by [jenkinsci-cert@googlegroups.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Jenkins project](#) - **Jenkins** version = **2.196 and earlier, LTS 2.176.3 and earlier**

CVSS3 Score: **5.4 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	LOW	LOW	NONE

CVSS2 Score: **3.5 - LOW**

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

CVE References

Description	Tags	Link
oss-security - Multiple vulnerabilities in Jenkins and .jenkins plugins	Third Party Advisory www.openwall.com	MLIST [oss-security] 20190925 Multiple vulnerabilities in .jenkins and .jenkins plugins

jenkins-jobs

www.pentestlab.com

CONFIRM and CONFIRM program

Jenkins Security Advisory 2019-09-25

Vendor Advisory
jenkins.io
text/html

 [CONFIRM jenkins.io/security/advisory/2019-09-25/#SECURITY-1525](https://github.com/jenkinsci/jenkins-security-advisory/commit/25/#SECURITY-1525)

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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	Jenkins	All	All	All	All
Application	Jenkins	Jenkins	All	All	All	All

cpe:2.3:a:jenkins:jenkins:*:*:*:*:its:*:*:*:

cpe:2.3:a:jenkins:jenkins:*:*:*:*:-:*:*:*:

No vendor comments have been submitted for this CVE

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