# CVE-2019-10395

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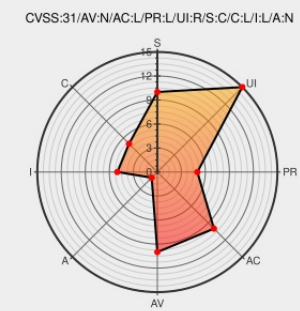
## CVE-2019-10395

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Build Environment from Jenkins contain the following vulnerability:

Jenkins Build Environment Plugin 1.6 and earlier did not escape variables shown on its views, resulting in a cross-site scripting vulnerability in Jenkins 2.145, 2.138.1, or older, exploitable by users able to change various job/build properties.

CVE-2019-10395 has been assigned by jenkinsci-cert@googlegroups.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Jenkins project** - **Jenkins Build Environment Plugin** version **= 1.6 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 plugins | Mailing List<br>Third Party Advisory | MLIST [oss-security] 20190912 Multiple vulnerabilities in Jenkins plugins |

| | | |
|---|---|---|
| plugins | Third Party Advisory<br>www.openwall.com<br>text/html | jenkins plugins |
| Jenkins Security Advisory 2019-09-12 | Vendor Advisory<br>jenkins.io<br>text/html | CONFIRM jenkins.io/security/advisory/2019-09-12/#SECURITY-1476 |

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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 | Build Environment | All | All | All | All |

cpe:2.3:a:jenkins:build_environment:*:*:*:*:*:jenkins:*:*:

No vendor comments have been submitted for this CVE

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