

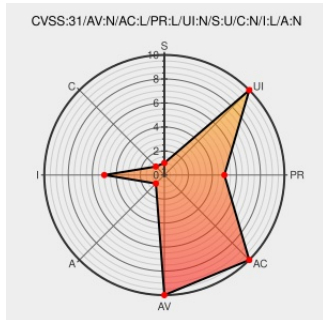


# CVE-2020-2148

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## CVE-2020-2148

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

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

A missing permission check in Jenkins Mac Plugin 1.1.0 and earlier allows attackers with Overall/Read permission to connect to an attacker-specified SSH server using attacker-specified credentials.

CVE-2020-2148 has been assigned by [jenkinsci-cert@googlegroups.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Jenkins project](#) - **Jenkins Mac Plugin** version **<= 1.1.0**

CVSS3 Score: **4.3 - MEDIUM**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>LOW</b>          | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>NONE</b>            | <b>LOW</b>          | <b>NONE</b>         |

CVSS2 Score: **4 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>LOW</b>        | <b>SINGLE</b>       |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>NONE</b>            | <b>PARTIAL</b>    | <b>NONE</b>         |

## CVE References

| Description                          | Tags                                                          | Link                                                                           |
|--------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------|
| Jenkins Security Advisory 2020-03-09 | <a href="#">Vendor Advisory</a><br><a href="#">jenkins.io</a> | <a href="#">CONFIRM jenkins.io/security/advisory/2020-03-09/#SECURITY-1761</a> |

jenkins

text/html

oss-security - Multiple vulnerabilities in Jenkins plugins

Third Party Advisory

www.openwall.com

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MLIST [oss-security] 20200309 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 | Mac     | All     | All    | All     | All      |
| cpe:2.3:a:jenkins:mac:*:*:*:*:jenkins:*:*: |         |         |         |        |         |          |

No vendor comments have been submitted for this CVE

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