



CVE-2021-21638

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

CVSS:31/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H



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

A cross-site request forgery (CSRF) vulnerability in Jenkins Team Foundation Server Plugin 5.157.1 and earlier allows attackers to connect to an attacker-specified URL using attacker-specified credentials IDs obtained through another method, capturing credentials stored in Jenkins.

CVE-2021-21638 has been assigned by [jenkinsci-cert@googlegroups.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Jenkins project](#) - **Jenkins Team Foundation Server Plugin** version **not down converted**

CVSS3 Score: **8.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
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
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oss-security - Multiple vulnerabilities in Jenkins plugins

[www.openwall.com](#)
text/html

MLIST [oss-security] 20210330 Multiple vulnerabilities in Jenkins plugins

Jenkins Security Advisory 2021-03-30

[www.jenkins.io](#)
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CONFIRM [www.jenkins.io/security/advisory/2021-03-30/#SECURITY-2283%20\(2\)](#)

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Related QID Numbers

375473 Jenkins Multiple Plugins Security Vulnerabilities(Jenkins Security Advisory 2021-03-30)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Jenkins	Team Foundation Server	All	All	All	All
cpe:2.3:a:jenkins:team_foundation_server:*:*:*:*:jenkins:*:*:						

No vendor comments have been submitted for this CVE

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