

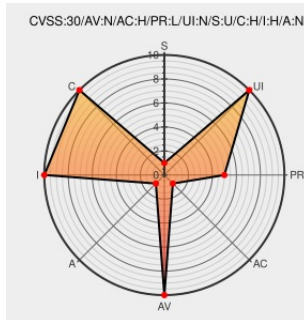


CVE-2017-16858

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CVE-2017-16858

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

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

The 'crowd-application' plugin module (notably used by the Google Apps plugin) in Atlassian Crowd from version 1.5.0 before version 3.1.2 allowed an attacker to impersonate a Crowd user in REST requests by being able to authenticate to a directory bound to an application using the feature. Given the following situation: the Crowd application is

bound to directory 1 and has a user called admin and the Google Apps application is bound to directory 2, which also has a user called admin, it was possible to authenticate REST requests using the credentials of the user coming from directory 2 and impersonate the user from directory 1.

CVE-2017-16858 has been assigned by [security@atlassian.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Atlassian](#) - **Crowd** version from 1.5.0 before 3.1.2

CVSS3 Score: **6.8 - MEDIUM**

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

CVSS2 Score: **4.9 - MEDIUM**

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

CVE References

Description

[CWD-5009] REST endpoint user impersonation using authentication module functionality - CVE-2017-16858 - Create and track feature requests for Atlassian products.

Tags

Issue Tracking
Vendor Advisory
jira.atlassian.com
text/html

Link

 CONFIRM
jira.atlassian.com/browse/CWD-5009

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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	Atlassian	Crowd	All	All	All	All
Application	Atlassian	Crowd	All	All	All	All
cpe:2.3:a:atlassian:crowd:*****:						
cpe:2.3:a:atlassian:crowd:*****:						

No vendor comments have been submitted for this CVE

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