



Atlassian Confluence Data Center and Server Improper Authorization Vulnerability

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2023-22518
State	PUBLIC
Assigner	security@atlassian.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-31 15:15:00 UTC
Updated	2023-12-19 16:15:00 UTC

Description All versions of Confluence Data Center and Server are affected by this unexploited vulnerability. This Improper Authorizatio

Risk And Classification

EPSS: 0.943750000 probability, percentile 0.999660000 (date 2026-04-22)

CISA KEV: Listed on 2023-11-07; due 2023-11-28; ransomware use Known

Problem Types: CWE-863

CISA Known Exploited Vulnerability

Vendor	Atlassian
Product	Confluence Data Center and Server
Name	Atlassian Confluence Data Center and Server Improper Authorization Vulnerability
Required Action	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
Notes	https://confluence.atlassian.com/security/cve-2023-22518-improper-authorization-vulnerability-in-confluence-data-center-and-server-1311473907.html ; https://nvd.nist.gov/vuln/detail/CVE-2023-22518

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Atlassian	Confluence Data Center	All	All	All	All
Application	Atlassian	Confluence Data Center	8.6.0	All	All	All
Application	Atlassian	Confluence Server	All	All	All	All
Application	Atlassian	Confluence Server	8.6.0	All	All	All

References

References

Reference

Atlassian Confluence Improper Authorization / Code Execution ≈ Packet Storm

github.com/projectdiscovery/nuclei-templates/blob/main/http/cves/2023/CV...

Rapid7-Observed Exploitation of Atlassian Confluence CVE-2023-22518 | Rapid7 Blog

Atlassian warns of exploit for Confluence data wiping bug, get patching

Loading...

CVE-2023-22518 - Improper Authorization Vulnerability In Confluence Data Center and Confluence Server | Atlassian Support | Atlassian Doc

Exploitation of Critical Confluence Vulnerability Begins - SecurityWeek

PersonalStuff/check_cve_2023_22518.py at master · RootUp/PersonalStuff · GitHub

CVE Program record

NVD vulnerability detail

CISA Known Exploited Vulnerabilities catalog



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[150738](#) Atlassian Confluence Server and Data Center Improper Authorization Vulnerability (CVE-2023-22518)

[378982](#) Atlassian Confluence Server and Data Center Improper Authorization Vulnerability (CONFSERVER-93142)

[730966](#) Atlassian Confluence Server and Data Center Improper Authorization Vulnerability (CONFSERVER-93142) (Unauthenticated Check)

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