CVE-2021-24998

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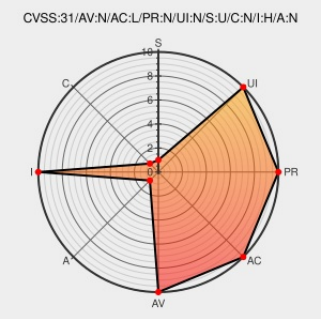
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Simple Jwt Login from Simple Jwt Login Project contain the following vulnerability:

The Simple JWT Login WordPress plugin before 3.3.0 can be used to create new WordPress user accounts with a randomly generated password. The password is generated using the str_shuffle PHP function that "does not generate cryptographically secure values, and should not be used for cryptographic purposes" according to PHP's documentation.

CVE-2021-24998 has been assigned by contact@wpscan.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Unknown** - **Simple JWT Login** version **< 3.3.0**

CVSS3 Score: 7.5 - HIGH

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

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link

403 Forbidden	plugins.trac.wordpress.org text/html Inactive Link Not Archived	CONFIRM plugins.trac.wordpress.org/changeset/2613782
Attention Required! | Cloudflare	wpscan.com text/html Inactive Link Not Archived	MISC wpscan.com/vulnerability/1cca404e-766a-43ab-b41f-77d6a3b282fb

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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	Simple Jwt Login Project	Simple Jwt Login	All	All	All	All

cpe:2.3:a:simple_jwt_login_project:simple_jwt_login:*:*:*:*:*:wordpress:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-24998 : The Simple JWT Login WordPress plugin before 3.3.0 can be used to create new WordPress user accoun… twitter.com/i/web/status/1…	2021-12-27 10:58:54
@Robo_Alerts	Potentially Critical CVE Detected! CVE-2021-24998 Description: The Simple JWT Login WordPress plugin before 3.3.0 c… twitter.com/i/web/status/1…	2021-12-27 11:56:12

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