



# UserPro <= 5.1.4 - Missing Authorization to Arbitrary Shortcode Execution via userpro\_shortcode\_template

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

## Summary

<b>CVE</b>	CVE-2023-2448
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-11-22 16:15:08 UTC
<b>Updated</b>	2026-04-08 18:18:02 UTC
<b>Description</b>	The UserPro plugin for WordPress is vulnerable to unauthorized access of data due to a missing capability check on the 'us

## Risk And Classification

**Primary CVSS:** v3.1 5.3 MEDIUM from nvd@nist.gov

**CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N**

**Problem Types:** CWE-862 | CWE-862 CWE-862 Missing Authorization

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N
3.1	security@wordfence.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L
3.1	CNA	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Userproplugin	Userpro	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	UserPro - Community And User Profile WordPress Plugin	affected 5.1.4 semver	Not specified

### References

Reference	Source
www.wordfence.com/threat-intel/vulnerabilities/id/7cbe9175-4a6f-4eb6-8d31-9a9fd...	af854a3a-2127-422b-91ae-364da2661108
codecanyon.net/item/userpro-user-profiles-with-social-login/5958681	af854a3a-2127-422b-91ae-364da2661108
packetstormsecurity.com/files/175871/WordPress-UserPro-5.1.x-Password-Reset-Authentic...	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

### Vendor Comments And Credit

Discovery Credit

**CNA:** István Márton (en)

### Additional Advisory Data

Source	Time	Event
CNA	2023-04-26T00:00:00.000Z	Discovered
CNA	2023-05-01T00:00:00.000Z	Vendor Notified
CNA	2023-11-21T00:00:00.000Z	Disclosed

There are currently no legacy QID mappings associated with this CVE.

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