



UserPro <= 5.1.1 - Authentication Bypass to Administrator

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

Summary

CVE	CVE-2023-2437
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-22 16:15:08 UTC
Updated	2026-04-08 19:18:15 UTC
Description	The UserPro plugin for WordPress is vulnerable to authentication bypass in versions up to, and including, 5.1.1. This is due

Risk And Classification

Primary CVSS: v3.1 8.1 HIGH from nvd@nist.gov

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

EPSS: 0.767870000 probability, percentile 0.989500000 (date 2026-04-10)

Problem Types: CWE-288 | CWE-287 | CWE-288 CWE-288 Authentication Bypass Using an Alternate Path or Channel

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.1	HIGH	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	security@wordfence.com	Secondary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

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 5.1.1 semver	Not specified

References

Reference	Source
www.wordfence.com/threat-intel/vulnerabilities/id/b3cf9f38-c20e-40dc-a7a1-65b0c...	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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