



UserPro <= 5.1.1 - Insecure Password Reset Mechanism

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

Summary

CVE	CVE-2023-2449
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 unauthorized password resets in versions up to, and including 5.1.1. Thi

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from nvd@nist.gov

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

EPSS: 0.004840000 probability, percentile 0.652880000 (date 2026-04-10)

Problem Types: CWE-620 | NVD-CWE-Other | CWE-620 CWE-620 Unverified Password Change

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/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

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/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
codecanyon.net/item/userpro-user-profiles-with-social-login/5958681	af854a3a-2127-422b-91ae-364da2661108
www.wordfence.com/threat-intel/vulnerabilities/id/de9be7bc-4f8a-4393-8ebb-1b1f1...	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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