



# Profile Builder – User Profile & User Registration Forms <= 3.9.0 - Insecure Password Reset Mechanism

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-2297
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-04-27 00:15:08 UTC
<b>Updated</b>	2026-04-08 19:18:14 UTC
<b>Description</b>	The Profile Builder – User Profile & User Registration Forms plugin for WordPress is vulnerable to unauthorized password r

## Risk And Classification

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

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

**EPSS:** 0.002410000 probability, percentile 0.473900000 (date 2026-04-09)

**Problem Types:** CWE-620 | CWE-287 | CWE-620 CWE-620 Unverified Password Change

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N
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

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

None

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cozmoslabs	Profile Builder	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platform
CNA	Cozmoslabs	User Profile Builder Beautiful User Registration Forms User Profiles User Role Editor	affected 3.9.0 semver	Not

### References

Reference	Source
Profile Builder by Cozmoslabs WordPress plugin Authentication Bypass – Lana Codes	af854a3a-2127-422b-91ae-3
Profile Builder – User Profile & User Registration Forms <= 3.9.0 - Insecure Password Reset Mechanism	af854a3a-2127-422b-91ae-3
Vulnerability Patched in Cozmoslabs Profile Builder Plugin - Information Disclosure Leads to Account Takeover	af854a3a-2127-422b-91ae-3
403 Forbidden	af854a3a-2127-422b-91ae-3
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	2023-02-08T00:00:00.000Z	Vendor Notified
CNA	2023-02-13T00:00:00.000Z	Disclosed

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

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