INTELLIGENCE

Have you found a vulnerability in a WordPress plugin or theme? Report vulnerabilities in WordPress plugins and themes through our <u>bug bounty</u> program and earn a bounty on all in-scope submissions, while we handle the responsible disclosure process on your behalf.

As a reminder, the Wordfence Intelligence Vulnerability Database API is completely free to query and utilize, both personally and commercially, and contains all the same vulnerability data as the user interface. Please review the API <u>documentation</u> and Webhook <u>documentation</u> for more information on how to query the vulnerability API endpoints and configure webhooks utilizing all the same data present in the Wordfence Intelligence user interface.

PeproDev Ultimate Profile Solutions 1.9.1 - 7.5.2 - Authentication Bypass to Account Takeover

Wordfence Intelligence > Vulnerability Database > PeproDev Ultimate Profile Solutions 1.9.1 - 7.5.2 - Authentication Bypass to Account Takeover

9.8	
Authentication Bypass Using an Alternate Path or Channel CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H	
CVE	<u>CVE-2025-3844</u>
cvss	9.8 (Critical)
Publicly Published	May 6, 2025
Last Updated	May 7, 2025
Researcher	<u>kr0d</u>

Description

The PeproDev Ultimate Profile Solutions plugin for WordPress is vulnerable to Authentication Bypass in versions 1.9.1 to 7.5.2. This is due to handel_ajax_req() function not having proper restrictions on the change_user_meta functionality that makes it possible to set a OTP code and subsequently log in with that OTP code. This makes it possible for unauthenticated attackers to login as other users on the site, including administrators.

References

- plugins.trac.wordpress.org
- plugins.trac.wordpress.org

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Vulnerability Details for PeproDev Ultimate Profile Solutions

PeproDev Ultimate Profile Solutions	
Software Type	Plugin
Software Slug	peprodev-ups <u>(view on wordpress.org)</u>
Patched?	* No
Remediation	No known patch available. Please review the vulnerability's details in depth and employ mitigations based on your organization's risk tolerance. It may be best to uninstall the affected software and find a replacement.
Affected Version	1.9.1 - 7.5.2 🟮

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Have information to add, or spot any errors? Contact us at wfi-support@wordfence.com so we can make any appropriate adjustments.

Did you know Wordfence Intelligence provides free personal and commercial API access to our comprehensive WordPress vulnerability database, along with a free webhook integration to stay on top of the latest vulnerabilities added and updated in the database? Get started today! Want to get notified of the latest vulnerabilities that may affect your WordPress site? Install Wordfence on your site today to get notified immediately if your site is affected by a vulnerability that has been added to our database. The Wordfence Intelligence WordPress vulnerability database is completely free to access and query via API. Please review the documentation on how to access and consume the vulnerability data via API.

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