



Have you found a vulnerability in a WordPress plugin or theme? Report vulnerabilities in WordPress plugins and themes through our [bug bounty 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 [documentation](#) and Webhook [documentation](#) 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.

Job Listings 0.1 - 0.1.1 - Unauthenticated Privilege Escalation via register_action Function

[Wordfence Intelligence](#) > [Vulnerability Database](#) > Job Listings 0.1 - 0.1.1 - Unauthenticated Privilege Escalation via register_action Function



Improper Authorization

[CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H](#)

CVE	CVE-2025-3918
CVSS	9.8 (Critical)
Publicly Published	May 2, 2025
Last Updated	May 3, 2025
Researcher	kr0d

Description

The Job Listings plugin for WordPress is vulnerable to Privilege Escalation due to improper authorization within the register_action() function in versions 0.1 to 0.1.1. The plugin's registration handler reads the client-supplied \$_POST['user_role'] and passes it directly to wp_insert_user() without restricting to a safe set of roles. This makes it possible for unauthenticated attackers to elevate their privileges to that of an administrator.

References

- [plugins.trac.wordpress.org](#)
- [wordpress.org](#)

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Vulnerability Details for Job Listings



Job Listings

Software Type	Plugin
Software Slug	job-listings (view on wordpress.org)
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	0.1 - 0.1.1 ⓘ

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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!

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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.

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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.

[DOCUMENTATION](#)

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