



 Calling all superheroes and haunters! Introducing the **Cybersecurity Month Spooktacular Haunt** and the **WordPress Superhero Challenge** for the **Wordfence Bug Bounty Program!** Through November 11th, 2024, all in-scope vulnerability types for WordPress plugins/themes with **>= 1,000 active installations** are in-scope for **ALL researchers**, top-tier researchers earn **automatic bonuses of between 10% to 120%** for valid submissions, pending report limits are increased for all, and it's possible to **earn up to \$31,200** for high impact vulnerabilities!

[Review what's in scope for your tier and updated bounties with bonuses here!](#)

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.

## WordPress File Upload <= 4.24.11 - Unauthenticated Path Traversal to Arbitrary File Read and Deletion in wfu\_file\_downloader.php

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### Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')

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

CVE	<a href="#">CVE-2024-9047</a>
CVSS	9.8 (Critical)
Publicly Published	October 11, 2024
Last Updated	October 12, 2024
Researcher	<a href="#">Arkadiusz Hydzik</a>

### Description

The WordPress File Upload plugin for WordPress is vulnerable to Path Traversal in all versions up to, and including, 4.24.11 via wfu\_file\_downloader.php. This makes it possible for unauthenticated attackers to read or delete files outside of the originally intended directory. Successful exploitation requires the targeted WordPress installation to be using PHP 7.4 or earlier.

### References

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

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## Vulnerability Details for WordPress File Upload



### [WordPress File Upload](#)

Software Type	Plugin
Software Slug	wp-file-upload ( <a href="#">view on wordpress.org</a> )

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Have information to add, or spot any errors? Contact us at [wfi-support@wordfence.com](mailto: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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