

Open source bug poses threat to sites running multiple CMSes

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Websites running the Drupal, Joomla, or Typo3 content-management systems are vulnerable to attacks that could possibly execute malicious code until administrators install just-released patches, developers and security researchers warned.

The vulnerability resides in the PharStreamWrapper, a PHP component developed and open-sourced by CMS maker Typo3. Indexed as CVE-2019-11831, the flaw stems from a path-traversal bug that allows hackers to swap a site's legitimate phar archive with a malicious one. A phar archive is used to distribute a complete PHP application or library in a single file, in much the way a Java archive file bundles many Java files into a single file.

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[OSS Drupal Security](#)

Source URL: <http://www.tuxmachines.org/node/123732>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/72>

[2] <http://www.tuxmachines.org/taxonomy/term/126>

[3] <http://www.tuxmachines.org/taxonomy/term/59>

[4] <https://arstechnica.com/?p=1502725>