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Tonga National Computer
Emergency Response
Team

Ministry of Meteorology Energy Information
Disaster Management Environment
Climate Change and Communications

Drupal- Remote Code Execution Vunerability

Drupal is popular, free and open-source content management software (CMS), it is also a platform for web content management among global enterprises, governments, higher education institutions, and NGOs. Flexible and highly scalable. Drupal security team have now released a critical update to address an unauthenticated remote code execution vulnerability in Drupal and warns websites users to update CMS.

How it works:

A remote code execution vulnerability which allows attackers to exploit attack and take control of a web server. This bug is due to some file types not properly sanitizing data from non-form sources, such as RESTful web services. This failing can lead to arbitrary PHP code execution.

What to do:

1) If you are using Drupal 8.6.x, upgrade to Drupal 8.6.10.

2)If you are using Drupal 8.5.x or earlier, upgrade to Drupal 8.5.11.

3)Be sure to install any available security updates for contributed projects after updating Drupal core.

4) No core update is required for Drupal 7, but several Drupal 7 contributed modules do require updates.

Reference:

Drupal Security Team- https://www.drupal.org/sa-core-2019-003

Please for more information you can contact us:

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