TUGAS 3
KEAMANAN JARINGAN KOMPUTER

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2018

VULNERABILITY IN "PHPMYADMIN"

1. CVE-2018-7260

   "Cross-site scripting (XSS) vulnerabiity in db_central_columns.php in phpMyAdmin before 4.7.8 allows remote authenticated users to inject arbitrary web script or HTML via a crafted URL."

2. CVE-2017-1000015

   "phpMyAdmin 4.0, 4.4, and 4.6 are vulnerable to a CSS injection attack through crafted cookie parameters."

3. CVE-2016-9864

   "An issue was discovered in phpMyAdmin. With a crafted username or a table name, it was possible to inject SQL statements in the tracking functionality that would run with the privileges of the control user. This gives read and write access to the tables of the configuration storage database, and if the control user has the necessary privileges, read access to some tables of the MySQL database. All 4.6.x versions (prior to 4.6.5), 4.4.x versions (prior to 4.4.15.9), and 4.0.x versions (prior to 4.0.10.18) are affected."

4. CVE-2016-9863

   "An issue was discovered in phpMyAdmin. With a very large request to table partitioning function, it is possible to invoke a Denial of Service (DoS) attack. All 4.6.x versions (prior to 4.6.5) are affected."

5. CVE-2016-9858

   "An issue was discovered in phpMyAdmin. With a creafted request parameter value it is possible to initiate a denial of service attack in saved searches feature. All 4.6.x versions (prior to 4.6.5), 4.4.x versions (prior to 4.4.15.9), and 4.0.x versions (prior to 4.0.10.18) are affected."

ATTACK GRAPH OF "PHPMYADMIN"

INJECTIONS

CVE-2018-7260
Kerentanan cross-site scripting (XSS) di db_central_columns.php di phpMyAdmin sebelum versi 4.7.8

CVE-2017-1000015
phpMyAdmin versi 4.0, 4.4, dan 4.6 rentan terhadap serangan injeksi CSS melalui parameter cookie yang dibuat

CVE-2016-9864
Masalah ditemukan di phpMyAdmin, semua versi 4.6.x (sebelum 4.6.5), versi 4.4.x (sebelum 4.4.15.9), dan versi 4.0.x (sebelum 4.0.10.18) terpengaruh

DoS

CVE-2016-9863
Masalah ditemukan di phpMyAdmin, semua versi 4.6.x (sebelum 4.6.5) terpengaruh

CVE-2016-9858
Masalah ditemukan di phpMyAdmin, Semua versi 4.6.x (sebelum 4.6.5), versi 4.4.x (sebelum 4.4.15.9), dan versi 4.0.x (sebelum 4.0.10.18) terpengaruh