PHP Application Vulnerability Scanner

PAVS

रसी डैक CDAC

About PAVS

Now-a-days web is being heavily used to offer citizen services which include Banking and Governance services. User interaction is supported in most of these web applications and this opens door to launch various attacks such as Cross-site scripting, SQL Injection, File Manipulation etc. Improper configuration also leads to various threats.

For detecting such flaws in server side functionality, manual code review becomes difficult especially when the web application has large code base. So it is important to have automated scanners to carry out this task.

PAVS (PHP Application Vulnerability Scanner) is a source code scanner for finding the code vulnerabilities in PHP based web applications.

PAVS scans the PHP based web application source code and identifies the potential security problems like lack of input validation and database / file access threats. It also identifies the loop holes in PHP configuration file settings.
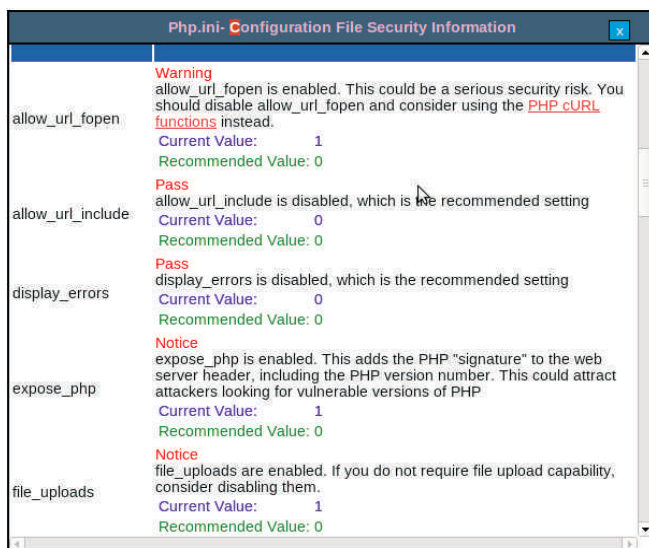
Vulnerabilities Addressed

⊙ Cross-site Scripting   ⊙ File Inclusion
⊙ SQL Injection   ⊙ Command Execution
⊙ File Manipulation   ⊙ Code Evaluation
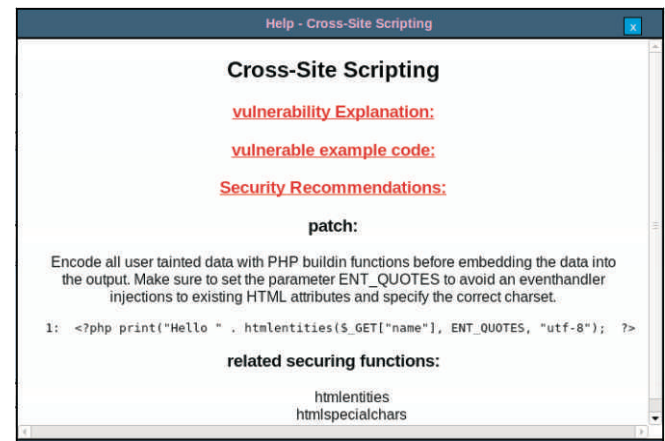
Salient Features

⊙ Detects vulnerabilities related to popular attacks
⊙ Lists the loop holes in PHP configuration settings
⊙ Effective report on identified vulnerabilities

System Requirements:

⊙ OS: Linux / Windows   ⊙ Apache Web Server
⊙ PHP (Version > = 5)   ⊙ Any browser

Contact Us

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