

127.0.0.1/DVWA/setup.php

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DVWA

Setup DVWA

Instructions

About

Database Setup

Click on the 'Create / Reset Database' button below to create or reset your database.
If you get an error make sure you have the correct user credentials in: `/var/www/html/DVWA/config/config.inc.php`

If the database already exists, it will be cleared and the data will be reset.
You can also use this to reset the administrator credentials ("admin // password") at any stage.

Setup Check

Web Server SERVER_NAME: 127.0.0.1

Operating system: *nix

PHP version: 8.2.7
PHP function display_errors: Disabled
PHP function display_startup_errors: Disabled
PHP function allow_url_include: Disabled
PHP function allow_url_fopen: Enabled
PHP module gd: Missing - Only an issue if you want to play with captchas
PHP module mysql: Installed
PHP module pdo_mysql: Installed

Backend database: MySQL/MariaDB
Database username: kali
Database password: *****
Database database: dvwa
Database host: 127.0.0.1
Database port: 3306

reCAPTCHA key: Missing

Writable folder /var/www/html/DVWA/hackable/uploads/: Yes
Writable folder /var/www/html/DVWA/config: Yes

Status in red, indicate there will be an issue when trying to complete some modules.

If you see disabled on either `allow_url_fopen` or `allow_url_include`, set the following in your `php.ini` file and restart

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Intercept HTTP history WebSockets history Options

Request to http://127.0.0.1:80

Forward Drop Intercept is on Action Open Browser

Pretty Raw Hex

```
1 POST /DVWA/login.php HTTP/1.1
2 Host: 127.0.0.1
3 Content-Length: 88
4 Cache-Control: max-age=0
5 sec-ch-ua: "Not A;Brand";v="99", "Chromium";v="96"
6 sec-ch-ua-mobile: ?0
7 sec-ch-ua-platform: "Linux"
8 Upgrade-Insecure-Requests: 1
9 Origin: http://127.0.0.1
10 Content-Type: application/x-www-form-urlencoded
11 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/96.0.4664.45 Safari/537.36
12 Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;
13 Sec-Fetch-Site: same-origin
14 Sec-Fetch-Mode: navigate
15 Sec-Fetch-User: ?1
16 Sec-Fetch-Dest: document
17 Referer: http://127.0.0.1/DVWA/login.php
18 Accept-Encoding: gzip, deflate
19 Accept-Language: en-US,en;q=0.9
20 Cookie: PHPSESSID=3hml7bpu7otf2nh19l6rrki7i4; security=impossible
21 Connection: close
22
23 username=ciao&password=ciao&Login=Login&user_token=b9a2cb60b22830ad0f3abf0336e768eb
```

Request

Pretty Raw Hex

```
1 GET /DWA/login.php HTTP/1.1 48
2 Host: 127.0.0.1 49
3 Cache-Control: max-age=0
4 sec-ch-ua: " Not A;Brand";v="99", "Chromium";v="96"
5 sec-ch-ua-mobile: ?0
6 sec-ch-ua-platform: "Linux"
7 Upgrade-Insecure-Requests: 1
8 Origin: http://127.0.0.1 50
9 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) 51
  AppleWebKit/537.36 (KHTML, like Gecko) Chrome/96.0.4664.45 52
  Safari/537.36 53
0 Accept:
  text/html,application/xhtml+xml,application/xml;q=0.9,image/a 54
  vif,image/webp,image/apng,*/*;q=0.8,application/signed-exchan 55
  ge;v=b3;q=0.9
1 Sec-Fetch-Site: same-origin 56
2 Sec-Fetch-Mode: navigate 57
3 Sec-Fetch-User: ?1
4 Sec-Fetch-Dest: document 58
5 Referer: http://127.0.0.1/DWA/login.php 59
6 Accept-Encoding: gzip, deflate 60
7 Accept-Language: en-US,en;q=0.9 61
8 Cookie: PHPSESSID=3hm17bpu7otf2nh19l6rrki7i4; security= 62
  impossible 63
9 Connection: close
0
1
```

Cassio

Amstcher