

Этап №2 индивидуального проекта

Установка DVWA

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Цель работы

Установить DVWA.

Задание

1. Установить DVWA.

Damn Vulnerable Web Application (DVWA) — это веб-приложение на PHP/MySQL, которое содержит различные уязвимости [1].

Репозиторий для скачивания

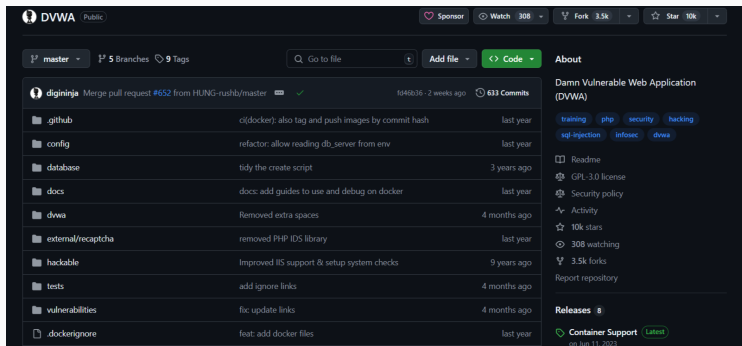


Рис. 1: Вход на репозиторий для скачивания DVWA

Выполнение команды wget

```
File Actions Edit View Help

(dakhusainova@kali)-[~]
$ wget https://raw.githubusercontent.com/IamCarron/DVWA-Script/main/Install-DVWA.sh
--2024-09-18 10:06:05-- https://raw.githubusercontent.com/IamCarron/DVWA-Script/main/Install-DVWA.sh
Resolving raw.githubusercontent.com (raw.githubusercontent.com)... 185.199.109.133, 185.199.108.133, 185.199.111.133, ...
Connecting to raw.githubusercontent.com (raw.githubusercontent.com)|185.199.109.133|:443 ... connected.
HTTP request sent, awaiting response... 200 OK
Length: 16904 (17K) [text/plain]
Saving to: 'Install-DVWA.sh'

Install-DVWA.sh      100%[=====>] 16.51K  --.-KB/s   in 0.007s

2024-09-18 10:06:05 (2.46 MB/s) - 'Install-DVWA.sh' saved [16904/16904]

(dakhusainova@kali)-[~]
$ █
```

Рис. 2: Выполнение команды wget

<https://raw.githubusercontent.com/IamCarron/DVWA-Script/main/Install-DVWA.sh>

Исполняемый скрипт. Запуск скрипта

```
(dakhusainova@kali)-[~]  
$ chmod +x Install-DVWA.sh  
  
(dakhusainova@kali)-[~]  
$ sudo ./Install-DVWA.sh  
[sudo] password for dakhusainova:  
  
          DVWA  
INSTALLER  
  
Welcome to the DVWA setup!  
Script Name: Install-DVWA.sh  
Author: IamCarron  
Github Repo: https://github.com/IamCarron/DVWA-Script  
Installer Version: 1.0.5  
  
Updating repositories ...  
Get:1 http://kali.download/kali kali-rolling InRelease [41.5 kB]  
Get:2 http://kali.download/kali kali-rolling/main amd64 Packages [20.1 MB]  
Get:3 http://kali.download/kali kali-rolling/main amd64 Contents (deb) [49.2 MB]  
71% [3 Contents-amd64 30.4 MB/49.2 MB 62%] 6894 kB/s 2s
```

Рис. 3: Делаем скрипт исполняемым и запускаем скрипт от имени root

Загрузка

```
Get:2 http://kali.download/kali kali-rolling/main amd64 php8.2-opcache amd64
8.2.23-1 [352 kB]
Get:3 http://kali.download/kali kali-rolling/main amd64 php8.2-mysql amd64 8.
2.23-1 [118 kB]
Get:4 http://kali.download/kali kali-rolling/main amd64 libapache2-mod-php8.2
amd64 8.2.23-1 [1689 kB]
Get:5 http://kali.download/kali kali-rolling/main amd64 php8.2-cli amd64 8.2.
23-1 [1748 kB]
Get:6 http://kali.download/kali kali-rolling/main amd64 php8.2-common amd64 8
.2.23-1 [685 kB]
Get:7 http://kali.download/kali kali-rolling/main amd64 php8.2-gd amd64 8.2.2
3-1 [29.2 kB]
Get:8 http://http.kali.org/kali kali-rolling/main amd64 php-gd all 2:8.2+93+n
mu1 [3776 B]
Get:9 http://mirror.cspacehostings.com/kali kali-rolling/main amd64 php8.2 al
l 8.2.23-1 [41.9 kB]
Fetched 4679 kB in 7s (699 kB/s)
(Reading database ... 395169 files and directories currently installed.)
Preparing to unpack .../0-php8.2-readline_8.2.23-1_amd64.deb ...
Unpacking php8.2-readline (8.2.23-1) over (8.2.21-1+b1) ...
Preparing to unpack .../1-php8.2-opcache_8.2.23-1_amd64.deb ...
Unpacking php8.2-opcache (8.2.23-1) over (8.2.21-1+b1) ...
Preparing to unpack .../2-php8.2-mysql_8.2.23-1_amd64.deb ...
Unpacking php8.2-mysql (8.2.23-1) over (8.2.21-1+b1) ...
Preparing to unpack .../3-libapache2-mod-php8.2_8.2.23-1_amd64.deb ...
Unpacking libapache2-mod-php8.2 (8.2.23-1) over (8.2.21-1+b1) ...
Preparing to unpack .../4-php8.2-cli_8.2.23-1_amd64.deb ...
Unpacking php8.2-cli (8.2.23-1) over (8.2.21-1+b1) ...
Preparing to unpack .../5-php8.2-common_8.2.23-1_amd64.deb ...
Unpacking php8.2-common (8.2.23-1) over (8.2.21-1+b1) ...
Selecting previously unselected package php8.2-gd.
Preparing to unpack .../6-php8.2-gd_8.2.23-1_amd64.deb ...
Unpacking php8.2-gd (8.2.23-1) ...
Selecting previously unselected package php-gd.
Preparing to unpack .../7-php-gd_2k3a8.2+93+nmui_all.deb ...
Unpacking php-gd (2:8.2+93+nmui) ...
Preparing to unpack .../8-php8.2_8.2.23-1_all.deb ...
Unpacking php8.2 (8.2.23-1) over (8.2.21-1) ...
Setting up php8.2-common (8.2.23-1) ...
Progress: [ 51% ]
```

Рис. 4: Загрузка

```
password: [no password just hit enter]  
Enter SQL user: root  
Enter SQL password (press Enter for no password):  
SQL commands executed successfully.  
Configuring DVWA ...  
Configuring permissions ...  
Configuring PHP ...  
Enabling Apache ...
```

Рис. 5: Ввод учетных данных для sql пользователя

Загрузка прошла успешно

```
Restarting Apache...  
DVWA has been installed successfully. Access http://localhost/DVWA to get started.  
Credentials:  
Username: admin  
Password: password  
  
With ♥ by IamCarron  
  
(dakhusainova@kali)-[~]  
$
```

Рис. 6: Конец загрузки

В ходе выполнения первого этапа проекта успешно установлен DVWA.

1. Документация по DVWA: <https://kali.tools/?p=1820>