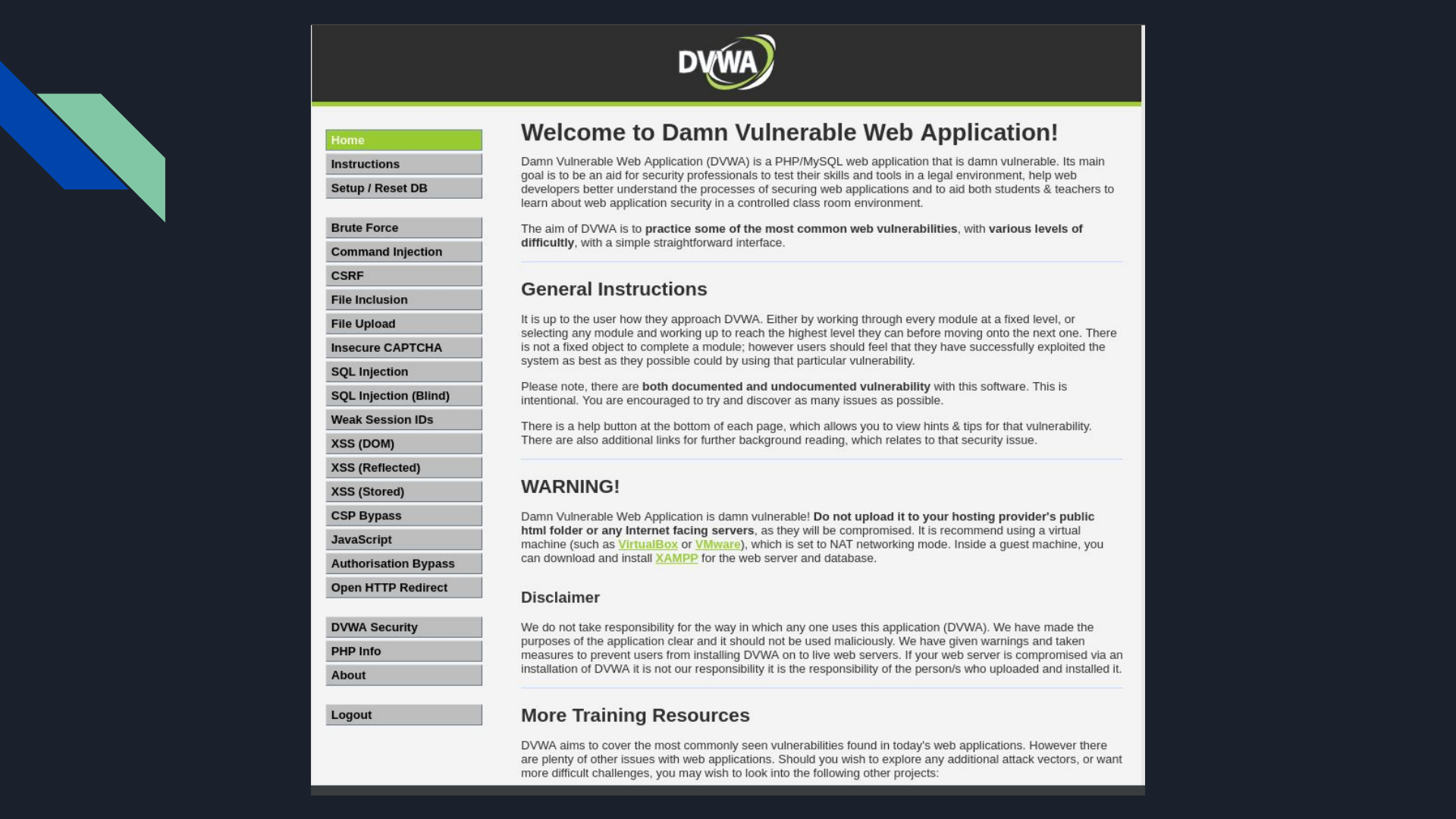
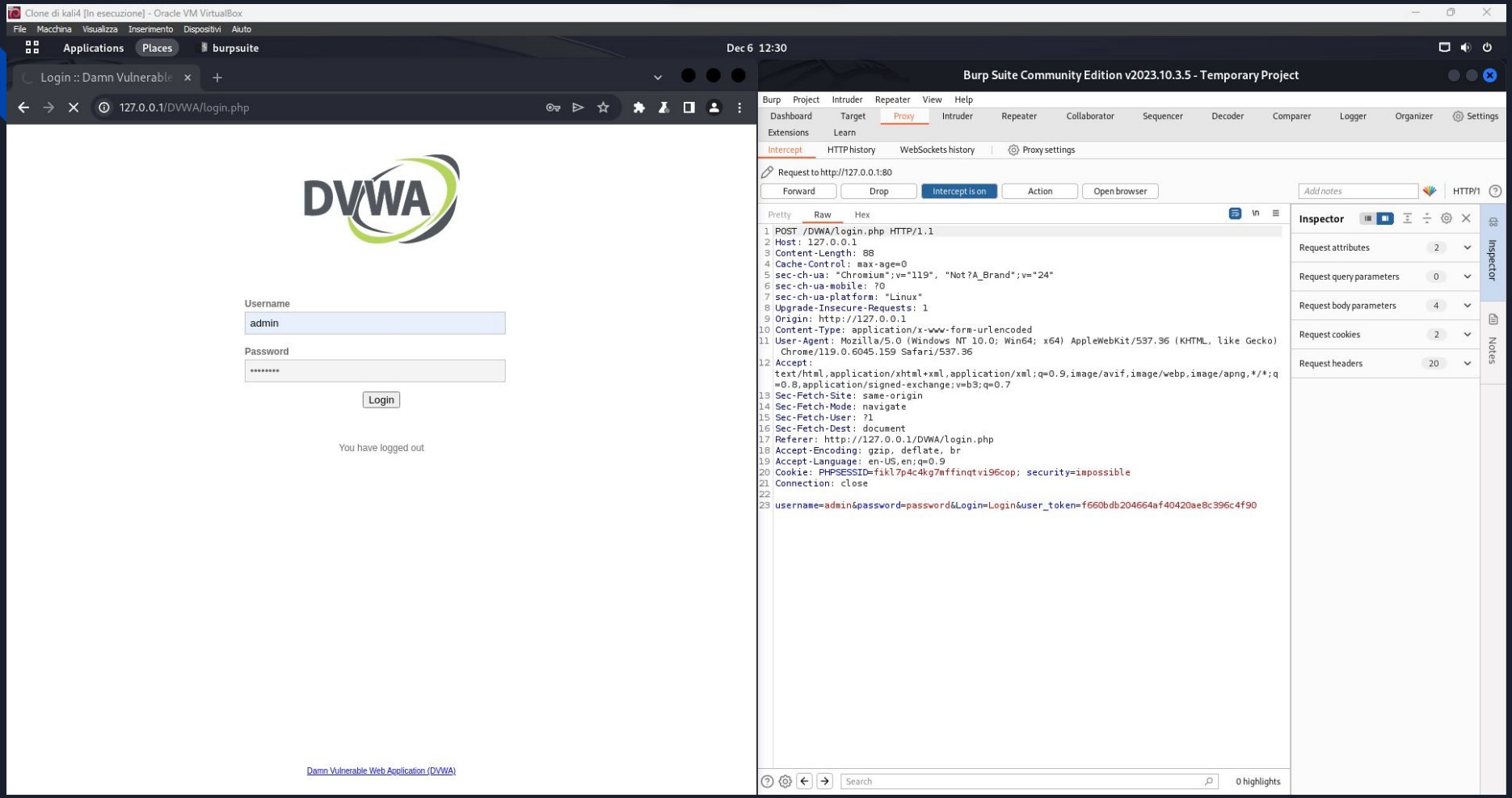
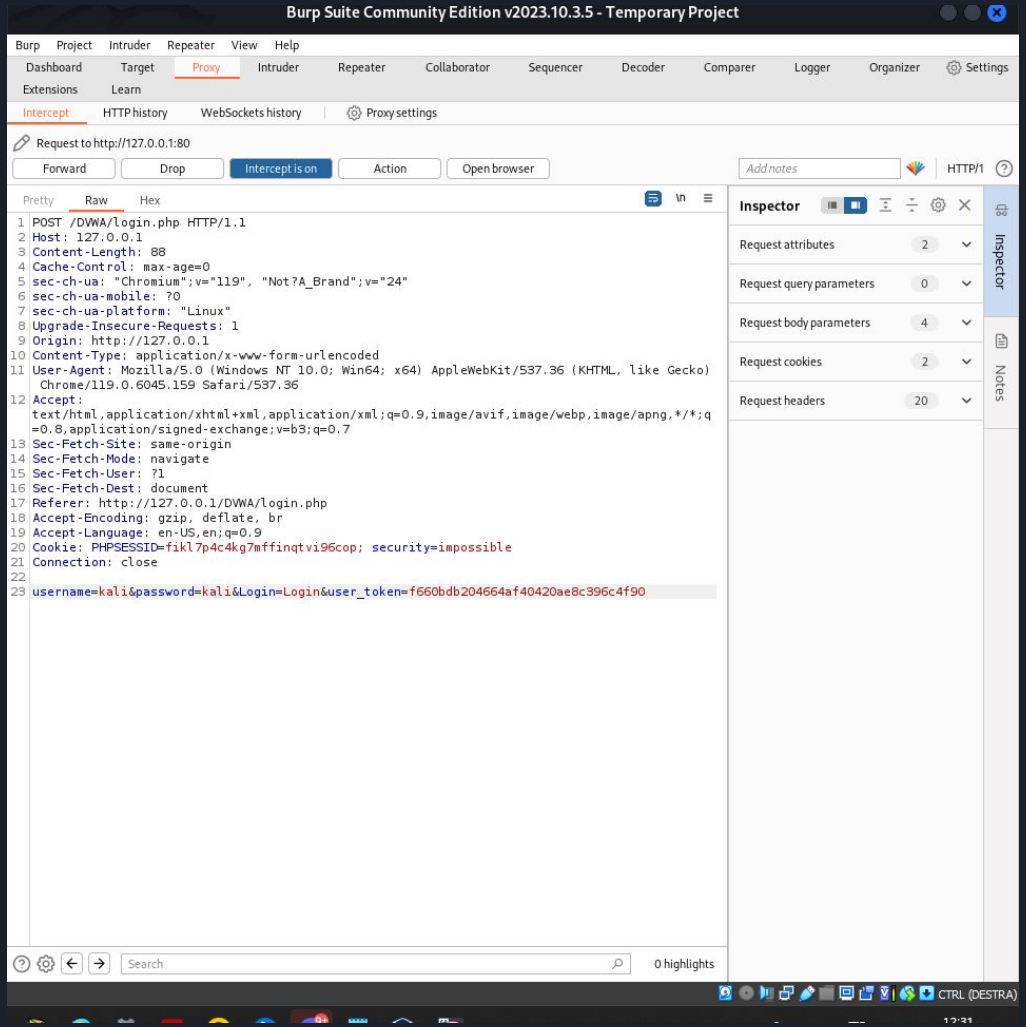
Esercizio S3l3


kali@kali: /etc/php/8.2/apache2
-E file : log startup errors to file
-v : show version number
-V : show compile settings
-h : list available command line options (this page)
-l : list compiled in modules
-L : list available configuration directives
-t -D DUMP_VHOSTS : show parsed vhost settings
-t -D DUMP_RUN_CFG : show parsed run settings
-S : a synonym for -t -D DUMP_VHOSTS -D DUMP_RUN_CFG
-t -D DUMP_MODULES : show all loaded modules
-M : a synonym for -t -D DUMP_MODULES
-t -D DUMP_INCLUDES: show all included configuration files
-t : run syntax check for config files
-T : start without DocumentRoot(s) check
-X : debug mode (only one worker, do not detach)
(kali㉿kali)-[/etc/php/8.2/apache2]
$ sudo service apache2 stop
(kali㉿kali)-[/etc/php/8.2/apache2]
$ sudo service apache2 start
(kali㉿kali)-[/etc/php/8.2/apache2]
$
root@kali: /var/www/html/DV...
(root㉿kali)-[/var/www/html]
cd DVWA/config
(root㉿kali)-[/var/www/html/DVWA/config]
cp config.inc.php.dist config.inc.php
(root㉿kali)-[/var/www/html/DVWA/config]
nano config.inc.php
(root㉿kali)-[/var/www/html/DVWA/config]
#
u become, the more you are abl
kali@kali: ~
(kali㉿kali)-[~]
$ sudo mysql -u root -p
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 40
Server version: 10.11.5-MariaDB-3 Debian n/a
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> create user 'kali'@'127.0.0.1' identified by 'kali' ;
Query OK, 0 rows affected (0.007 sec)
MariaDB [(none)]> GRANT ALL PRIVILEGES ON dvwa.* TO 'kali'@'127.0.0.1' IDENTIFIE
BY 'kali';
Query OK, 0 rows affected (0.005 sec)
MariaDB [(none)]>
MariaDB [(none)]> exit
Bye
(kali㉿kali)-[~]
$


DVWA
Home
Instructions
Setup / Reset DB
Brute Force
Command Injection
CSRF
File Inclusion
File Upload
Insecure CAPTCHA
SQL Injection
SQL Injection (Blind)
Weak Session IDs
XSS (DOM)
XSS (Reflected)
XSS (Stored)
CSP Bypass
JavaScript
Authorisation Bypass
Open HTTP Redirect
DVWA Security
PHP Info
About
Logout
Welcome to Damn Vulnerable Web Application!
Damn Vulnerable Web Application (DVWA) is a PHP/MySQL web application that is damn vulnerable. Its main goal is to be an aid for security professionals to test their skills and tools in a legal environment, help web developers better understand the processes of securing web applications and to aid both students & teachers to learn about web application security in a controlled class room environment.
The aim of DVWA is to practice some of the most common web vulnerabilities, with various levels of difficultly, with a simple straightforward interface.
General Instructions
It is up to the user how they approach DVWA. Either by working through every module at a fixed level, or selecting any module and working up to reach the highest level they can before moving onto the next one. There is not a fixed object to complete a module; however users should feel that they have successfully exploited the system as best as they possible could by using that particular vulnerability.
Please note, there are both documented and undocumented vulnerability with this software. This is intentional. You are encouraged to try and discover as many issues as possible.
There is a help button at the bottom of each page, which allows you to view hints & tips for that vulnerability. There are also additional links for further background reading, which relates to that security issue.
WARNING!
Damn Vulnerable Web Application is damn vulnerable! Do not upload it to your hosting provider's public html folder or any Internet facing servers, as they will be compromised. It is recommend using a virtual machine (such as VirtualBox or VMware), which is set to NAT networking mode. Inside a guest machine, you can download and install XAMPP for the web server and database.
Disclaimer
We do not take responsibility for the way in which any one uses this application (DVWA). We have made the purposes of the application clear and it should not be used maliciously. We have given warnings and taken measures to prevent users from installing DVWA on to live web servers. If your web server is compromised via an installation of DVWA it is not our responsibility it is the responsibility of the person/s who uploaded and installed it.
More Training Resources
DVWA aims to cover the most commonly seen vulnerabilities found in today's web applications. However there are plenty of other issues with web applications. Should you wish to explore any additional attack vectors, or want more difficult challenges, you may wish to look into the following other projects:


Clone di kali4 [In esecuzione] - Oracle VM VirtualBox
File Macchina Visualizza Inserimento Dispositivi Aiuto
Applications Places burpsuite
Dec 6 12:30
Login :: Damn Vulnerable
127.0.0.1/DVWA/login.php
DVWA
Username
admin
Password
Login
You have logged out
Damn Vulnerable Web Application (DVWA)
Burp Suite Community Edition v2023.10.3.5 - Temporary Project
Burp Project Intruder Repeater View Help
Dashboard Target Proxy Intruder Repeater Collaborator Sequencer Decoder Comparer Logger Organizer Settings
Extensions Learn
Intercept HTTP history WebSockets history Proxy settings
Request to http://127.0.0.1:80
Forward Drop Intercept is on Action Open browser
Add notes
HTTP/1
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: "Chromium";v="119", "Not?A_Brand";v="24"
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/119.0.6045.159 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;q=0.7
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, br
19 Accept-Language: en-US,en;q=0.9
20 Cookie: PHPSESSID=fikl7p4c4kg7mffinqtvi96cop; security=impossible
21 Connection: close
22
23 username=admin&password=password&Login=Login&user_token=f660bdb204664af40420ae8c396c4f90
Inspector
Request attributes 2
Request query parameters 0
Request body parameters 4
Request cookies 2
Request headers 20
Search
0 highlights
Inspector
Notes


Burp Suite Community Edition v2023.10.3.5 - Temporary Project
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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/119.0.6045.159 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;q=0.7
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, br
19 Accept-Language: en-US,en;q=0.9
20 Cookie: PHPSESSID=fikl7p4c4kg7mffinqtvi96cop; security=impossible
21 Connection: close
22
23 username=kali&password=kali&Login=Login&user_token=f660bdb204664af40420ae8c396c4f90
Inspector
Request attributes 2
Request query parameters 0
Request body parameters 4
Request cookies 2
Request headers 20
Search
0 highlights
CTRL (DESTRA)

```
          size="20" name="password">
          <br />

          <br />

          <p class="submit">
            <input type="submit" value="
            Login" name="Login">
          </p>

        </fieldset>

        <input type='hidden' name='
        user_token' value='
        efbaa74ee9ea1613a2f56d1805e434c0'
         />

      </form>

      <br />

      <div class="message">
        Login failed
      </div>
      <div class="message">
        Login failed
      </div>

      <br />
      <br />
      <br />
      <br />
      <br />
      <br />
      <br />
      <br />

  </div >
   <!--<div id="content">-->

  <div id="footer">

      <p>
        <a href="
        https://github.com/digininja/DVWA
        /" target="_blank">
```