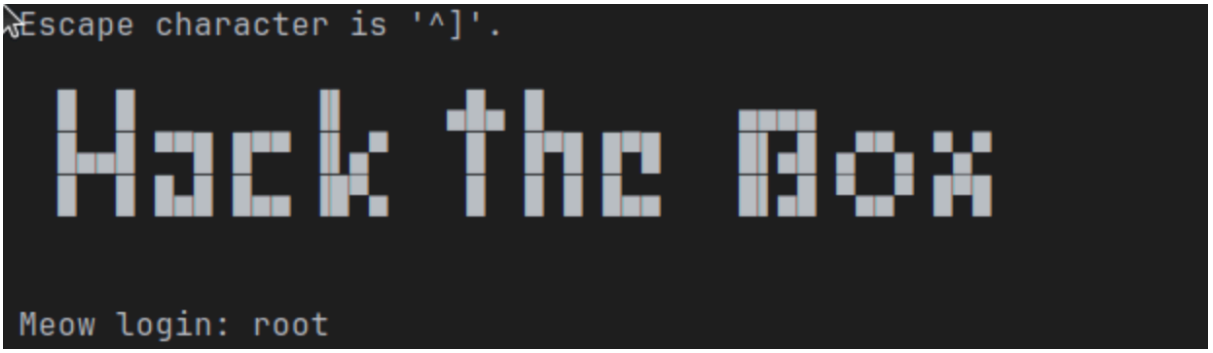
- Meow

Start the openvpn
‘Ping ip’ to ensure the env is correct
‘sudo nmap ip’ to scan all the available port
find the only available port is telnet
using ‘telnet ip’ to connect to the server and login with ‘root’ (or nc 10.129.231.92 23)



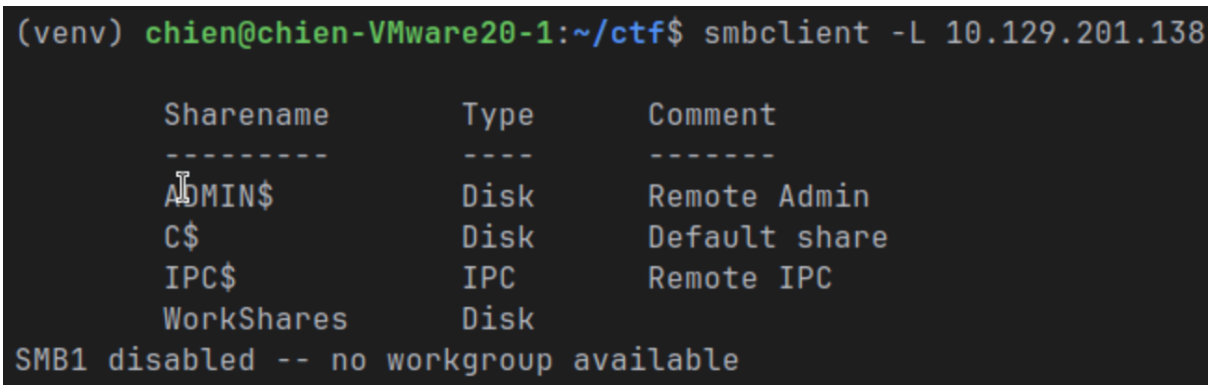
‘ls’ to see all the file in root
cat flag.txt to see the flag

- Fawn

Start the openvpn
nmap ip to get the available port 21 which is ftp
ftp ip to connect
Find the target is vsftpd 3.0.3
Login with admin - Failed
Login with anonymous - Successful
Check the info and knowing the server is base on UNIX
Ls to check all file
get flag.txt to get the flag
bye to exit the system

- Dancing

Nmap and find three available port
PORT STATE SERVICE
135/tcp open msrpc
139/tcp open netbios-ssn
445/tcp open microsoft-ds
Try to connect port 445 which is SMB (server message block)
‘smbclient ip’



Found that there are 4 available sharename
connect again by ‘smbclient //10.129.201.138/WorkShares -N’, -N means without password
Found that there are two dir
Found that the flag is in one of the dir.

- Redeemer

First attempt, ‘nmap id’ does not get any available port
change to use ‘nmap -p- ip’ can scan all the ports (nmap only scan the first 1000 common port)
advance: using ‘nmap -p –min-rate 1000 -T5 ip’ to setup the minimum speed, and speed up (but T4 or T5 does may loss some info, the default one is T3)
successfully get these port:
PORT STATE SERVICE
6379/tcp open redis
using ‘redis-cli -h 10.129.109.152’ connect to the redis
using ‘info’ to check system version
using “keys *” to list all the keys name
using ‘get flag’