Attack and get the root flag using telnet

First connect to VPN. Since im using hackthebox to spawn a target machine IP , and this IP is not routable on the internet it is private network

A screenshot of a computer

AI-generated content may be incorrect.

Next

When apply VPN , I start pinging the IP address

And ofcourse connect to vpn using command:

Sudo openvpn <hostnamelink>.opvn

This will allowed me to open vpn and type password to connect or :

I ping the IP to make sure the connection is working

A screen shot of a computer

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And yes it is working

now it is nmap job to find out the open ports

I used <nmap -h> to find out the way to get first 1000 ports without testing all ports to save time

So from what I found we can use :

Nmap --top-ports 1000 10.129.200.114:

A screen shot of a computer screen

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Port 23 open

Now I will use telnet to get access

telnet 10.129.200.114:

since we now the login is root: A screen shot of a computer

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and now we get access to root@Meow:

the goal is to get the root flag now I have the root but not the root flag: I will list the file and I see two file flag.txt and a random file

I use cat flag.txt and I ge the hash

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