

Jong Park
CS 312 – System Administration
HW 8 – Kali
May 27, 2019

Questions

1. hashcat, the password cracker, has a mode called "straight", with id zero. This mode simply tries all the words in the dictionary that you provide on execution. What other kinds of attack modes does hashcat have? (3 points)

According to the website, hashcat.net, the hashcat has 5 different modes of attack:

- **Straight (0)**
- **Combination (1)**
- **Brute-force (3)**
- **Hybrid dictionary wordlist + mask (6)**
- **Hybrid mask + dictionary wordlist (7)**

2. What are the contents of a file named "secrets", which file is stored somewhere on the Metasploitable_HW VM? (10 points)

ROADPASS

(whatever that means...)

3. These questions are about information on the Alpine_Kali_HW VM:

a. What is the "lowlevel" account password? (6 points)

devdevdev

b. What is the "root" account password? (6 points)

changelater

c. What are the contents of the file located at /root/secrets? (15 points)

I TOLD YOU NO ONE CAN DO

(that's not grammatically correct.....)