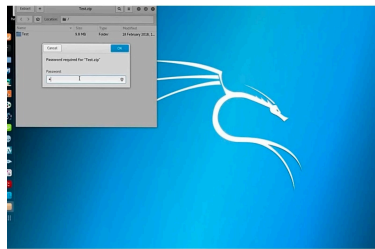


Password cracking by using John the Ripper



```
(kali@kali):~/Desktop/20M$
$ john --wordlist=/home/kali/Desktop/rockyou.txt zip.txt
Using default input encoding: UTF-8
Loaded 1 password hash (PuzIP [12/64])
No password hashes left to crack (see FAQ)

(kali@kali):~/Desktop/20M$
$ john --show zip.txt
secure_1605054835063.zip/zippy/flag.txt:pass123:zippy/flag.txt:secure_1605054835063.zip:secure_1605054835063.zip
1 password hash cracked, 0 left

(kali@kali):~/Desktop/20M$
$ rar2john secure_1605054844670.rar xzip.txt

(kali@kali):~/Desktop/20M$
$ john --wordlist=/home/kali/Desktop/rockyou.txt zip.txt
Using default input encoding: UTF-8
Loaded 1 password hash (RAR5 [PwMD2-SHA256 128/128 AVX 6x])
No password hashes left to crack (see FAQ)

(kali@kali):~/Desktop/20M$
$ john --show zip.txt
secure_1605054844670.rar:password
1 password hash cracked, 0 left

(kali@kali):~/Desktop/20M$
$ ls
etc_hashes_1605054759028.txt  hash-id.py  ntlm_1605054722041.txt  secure_1605054844670.rar
first_task_hashes  1605054698917.zip  passwd.txt  shadow.txt
first_task_hashes_1605054698917.zip  rar2john  secure_1605054835063.zip  zip.txt

(kali@kali):~/Desktop/20M$
```

```
(kali@kali):~/Desktop/200M$ sudo john --wordlist=/home/kali/Desktop/rockyou.txt new.txt
Using default input encoding: UTF-8
Loaded 1 password hash (sha512crypt, crypt(3) $6$ [SHA512 320/128 AVX 2x])
No password hashes left to crack (see FAQ)

(kali@kali):~/Desktop/200M$ sudo john --show new.txt
root:12345678::root:/bin/bash
1 password hash cracked, 0 left

(kali@kali):~/Desktop/200M$ ls
etc_hashes_1605054759028.txt      hash-id.gy      ntlm_1605054722841.txt      secure_160505464670.rar
first_task_hashes                  id_rsa_1605054698917.id_rsa  passwd.txt              shadow.txt
first_task_hashes_1605054698917.zip new.txt          secure_1605054635063.zip

(kali@kali):~/Desktop/200M$
(kali@kali):~/Desktop/200M$ sudo john secure_1605054635063.zip zip.txt
Completing file
secure_1605054635063.zip: secure_160505464670.rar
```

```
(kali@kali):~$ cd /home/kali/Desktop/
(kali@kali):~/Desktop$ ls
AUTOMATION code FIGURES Flame JOHN rockyou.txt traffic.pcapng
(kali@kali):~/Desktop$ cd 200M
(kali@kali):~/Desktop/200M$ ls
etc_hashes_1605054759028.txt      first_task_hashes_1605054698917.zip  id_rsa_1605054698917.id_rsa  secure_1605054635063.zip
first_task_hashes                  hash-id.gy                          ntlm_1605054722841.txt      secure_160505464670.rar
(kali@kali):~/Desktop/200M$
```

