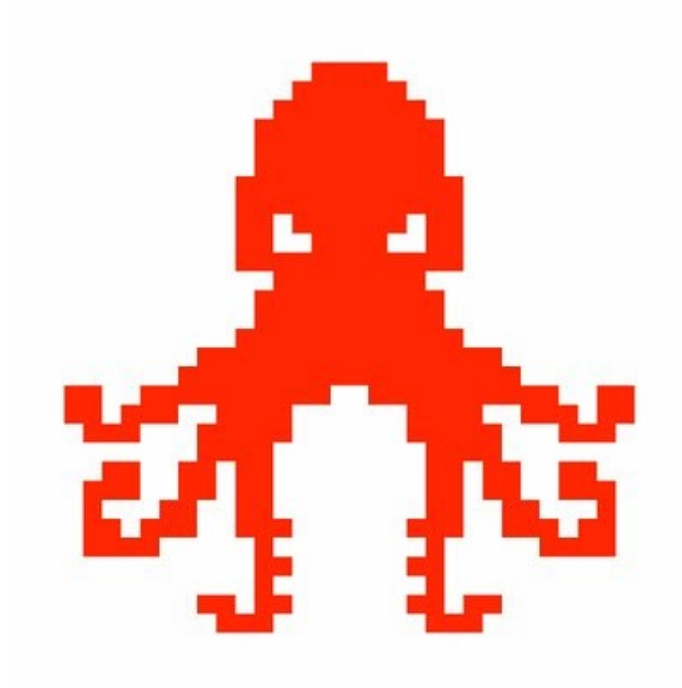


Crack the hash



1. 48bb6e862e54f2a795ffc4e541caed4d

```
python3 /usr/share/hash-identifier/hash-id.py 48bb6e862e54f2a795ffc4e541caed4d
```

```
john --format=raw-md5 --wordlist=/usr/share/wordlists/rockyou.txt hash.txt
```

```
john --show --format=raw-md5 hash.txt  
?:easy
```

2. CBFDAC6008F9CAB4083784CBD1874F76618D2A97

```
python3 /usr/share/hash-identifier/hash-id.py CBFDAC6008F9CAB4083784CBD1874F76618D2A97
```

```
john --format=raw-sha1 --wordlist=/usr/share/wordlists/rockyou.txt hash.txt
```

```
john --show --format=raw-sha1 hash.txt  
?:password123
```

3. 1C8BFE8F801D79745C4631D09FFF36C82AA37FC4CCE4FC946683D7B336B63032

```
python3 /usr/share/hash-identifier/hash-id.py  
1C8BFE8F801D79745C4631D09FFF36C82AA37FC4CCE4FC946683D7B336B63032
```

```
john --format=raw-sha256 --wordlist=/usr/share/wordlists/rockyou.txt hash.txt
```

```
john --show --format=raw-sha256 hash.txt  
?:letmein
```

4. \$2y\$12\$Dwt1BZj6pcyc3Dy1FWZ5ieeUznr71EeNkJkUlypTsgbX1H68wsRom

mediante expresiones regulares podemos copiar el archivo rockyou.txt para que solo tenga 4 palabras

```
cat /usr/share/wordlists/rockyou.txt | grep -E '^b[[:alpha:]]{3}$' > rockyou_modificado.txt
```

```
sudo hashcat -m 3200 -a 3 hash.txt rockyou_modificado.txt
```

```
Candidates.#1.....: bleh -> bleh
```

5. 279412f945939ba78ce0758d3fd83daa

```
python3 /usr/share/hash-identifier/hash-id.py  
279412f945939ba78ce0758d3fd83daa  
MD4
```

```
hashcat -m 900 -a 3 hash.txt /usr/share/wordlists/rockyou.txt
```

si tarda checamos en la página crackstation

```
Eternity22
```

6.F09EDCB1FCEFC6DFB23DC3505A882655FF77375ED8AA2D1C13F640FCCC2D0C85

```
john --format=Raw-SHA256
```

```
--wordlist=/usr/share/wordlists/rockyou.txt hash.txt
```

```
hashcat -m 1400 hash.txt /usr/share/wordlists/rockyou.txt
```

```
john --show --format=raw-sha256 hash.txt
```

```
?:paule
```

7. 1DFECA0C002AE40B8619ECF94819CC1B

```
john --format=NT --wordlist=/usr/share/wordlists/rockyou.txt hash.txt
```

```
john --show --format=NT hash.txt
```

```
?:n63umy8lkf4i
```

```
hashcat -m 1000 hash.txt /usr/share/wordlists/rockyou.txt
```

```
1dfeca0c002ae40b8619ecf94819cc1b:n63umy8lkf4i
```

8.

\$6\$aReallyHardSalt\$6WKUTqzq.UQQmrm0p/T7MPpMbGNnzXPMAXi4bJMI9be.cfi3/qxIf.
hsGpS4lBqMhSrHVXgMpdjS6xeKZAs02.

aReallyHardSalt -> esta salt ya esta en el hash

```
nano hash.txt
```

\$6\$aReallyHardSalt\$6WKUTqzq.UQQmrm0p/T7MPpMbGNnzXPMAXi4bJMI9be.cfi3/qxIf.
hsGpS4lBqMhSrHVXgMpdjS6xeKZAs02.

```
hashcat -m 1800 -a 3 hash.txt /usr/share/wordlists/rockyou.txt
```

```
waka99
```

9.

Hash: e5d8870e5bdd26602cab8dbe07a942c8669e56d6

Salt: tryhackme

```
nano hash.txt
```

e5d8870e5bdd26602cab8dbe07a942c8669e56d6:tryhackme

```
hashcat -m 160 -a 3 hash.txt /usr/share/wordlists/rockyou.txt
```

```
481616481616
```