“PASSWORD CRACKING”

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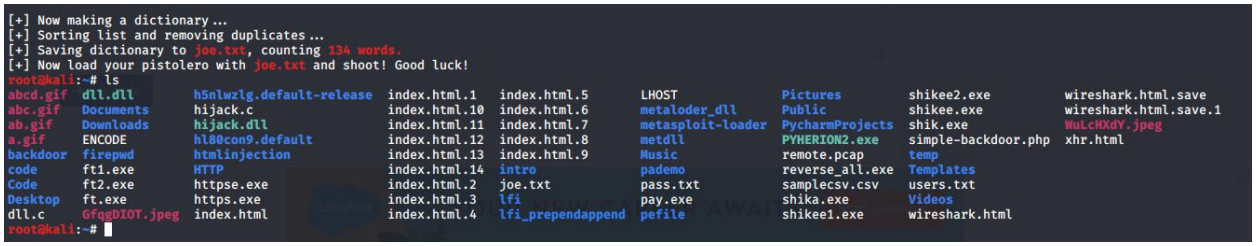
STEPS:

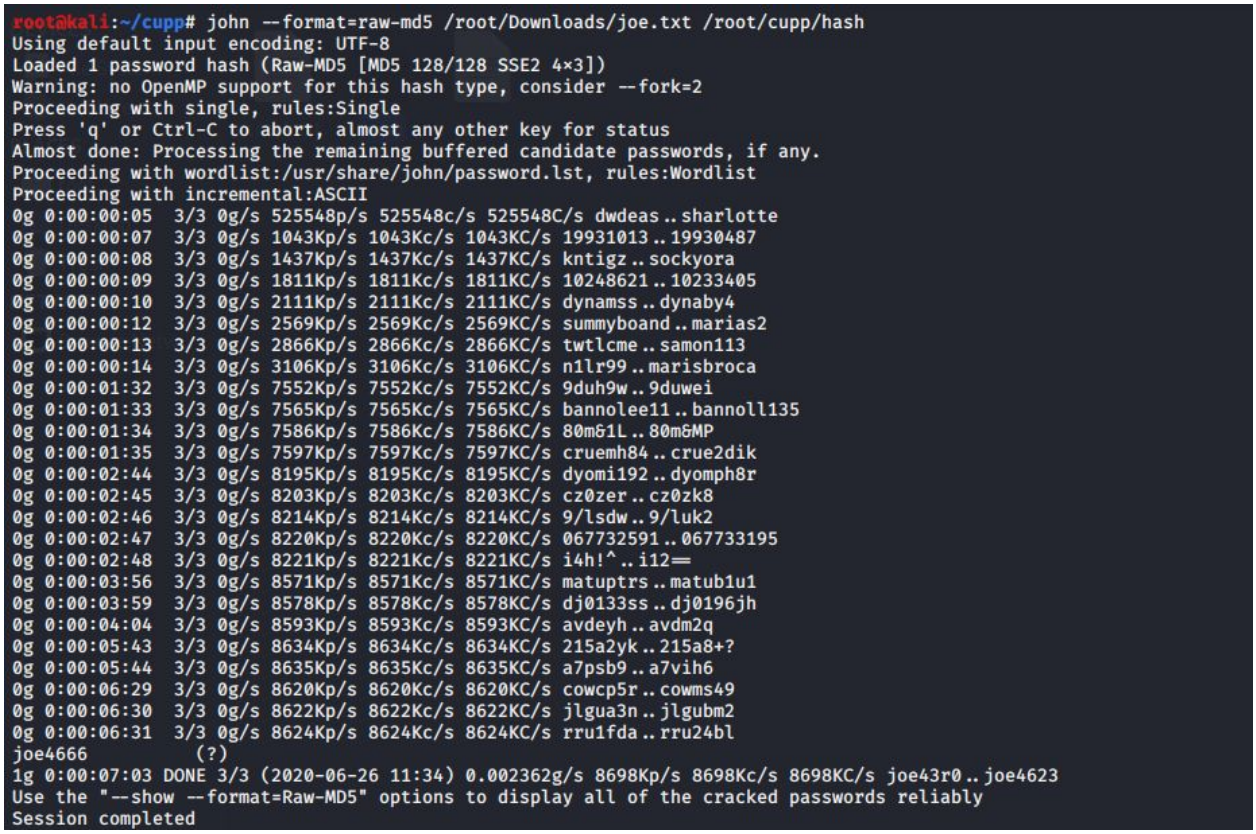
1.We are going to crack a md5 hash of a password “joe4666” any online tool to convert password to md5 hash.

2.We are going to use a dictionary attack with a wordlist created using cupp tool.I am installing cupp **apt-get install cupp**. I am using cupp -i . (interactive mode)



3.Here is my wordlist created and saved in joe.txt.

4.To crack the password we are using john the ripper which is pre installed in kali linux . The command is : **john --format=raw-md5 /root/Downloads/joe.txt** (my word list) / **root/cupp/hash** (where the joe4666 md5 hash stored file)



Here we can see ‘joe466 (?)’ This is a password from my hash and wordlist.

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