PASSWORD CRACKING WITH HASHCAT

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Password Cracking with Hashcat

┌──(root㉿kali)-[/home/kali/Desktop]`

└─# ls

hashcat_hashcat.txt_hashcat.txt.zip_pass.txt_password_password.txt_password.txt.zip
report-e728421b-d652-4de2-9c64-f7876fbfe28f.xml

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HASHCAT

└─# sudo zip2john hashcat.txt.zip

hashcat.txt.zip/hashcat.txt:$zip2$*0*1*0*06ee17c0726af49e*80be*47e*9379941933a772420
ee220426f9b3e14defadc0fda44a7b2a4223a1ae1d885237dc64465832428d92d9a3617018b77c
2437250e4342a9b329edca7295a92b93e77e19f319d5b9762c2190e2dec9a082f1d6ee6137bc173
c00ac63111c8f12cb09f3d5a598e38d4bc7d732372f76fa2b0014549979dc1c4e41f0c3ffd07c73b
ede2e77aed7f91bfa5a0389e9f7ec59a7522afe8212e611f66d87bd6c5027e24d97bb86dbeeb2cc0
f8aec74b7130b48b29cb20a305a1dd5aeed42215b9e2bfe76da2888e019a9376d6287e109491b6
5678d65ddd3c0760ec168ecec3f572992986c215c15c550dda2a2698f431f7b699d5e08d14655b5
498c6fe449cb3c293c32a468d9538eab7ecd292bf920e12cad2bc29e200ff5902b72d919f7fb411d
5470519d51c12eea1f651b1373c9050087b50ea673a088fb557193b4362b28a6a62ae00f491f783
6b7a02eadb36d9c5486495080793aed2416db4172e01991f1a3511e0d113fbe006d57779c6bf0c
aa14344aed0bac0848dc0a93e3d90e35c52fb3d4d596d8c5457ccaefb119aeefab6dea02e3e3789
82011b8c74938630bffe74c4879267ad17fc42c6769909a9f153314c383ee4b7939ff286a69ce679
a44c3397492022b89b91d810e5cf515711ea335a8dac2ad76ecbb73b08cf7745d5e549a59f96348
435d73aaba14ff17d9f29d2cfaa694c0023d884f2afcff9ff82e148b2ba08dcbfbe368d9441041c52
2126e631113d53115f8495cbdc9b11f96b3b559be40010c669d50f069b3503f07a03dd635a8ac9
22a353bd57447645e19205e2b661b1485d288a9ea82b7e11d53b6e382f530468079992928292ec
27eddc6ee58786707da636dc358baa3a0fe13b411b7706014be53fb56cef758216f6e291f1259c6
db6ea07b5afd893867a27a496c58b62d1537b32c48ef658778b63555b4c953ac458a0cd65a131f
79e43dd58953006cb860be07c6db3555190f227c24a9875ad54019d1412932b5b90c7b7b9f78b
eaa138b1b03606cef9d8bdb796b78811a6b22fba7734bd1e03dc00faf80136b7dadb8b192f7834
c70efa96284788498171645d0ce1f6792b5b0bd93ec33d833f177ed7e0086fad833961eb73a16a8
35414c8f8850c0d034f0ac6c4a82b7e3e1013e4bc6467fb2ddd5326d1dde7df52ac07e032882e94
5f96acacd521712ec0bd1293d285843a51127a0158c6a689632890ef7f588531786b5d804c08fc4
36054da53c3011d51a37c8266f9fa9d4cce7d2e10e4ac50d1195c52e4e30b6649e9f3e3298eab49
d9986ccb9e00ee655d7c2a75c920eccc83c883d5df547cefa39c850a792d10b344fa2cfa45a84b3b
c75ec54cf2166c6e7e728ad3f547b48d1ef5efa71a044934dd14768a20a46d9ed449c2704f132528
6952cdcf8e13524932b00131f4358c5aa97167add68816752971ae44ea0ee272ecf6dec50865b3e
7a19c480dd4056a022f3331d300ed0bfd17e337acc033d26b8d56e8bda3f636774e8756ebc0233

118df3ff8bb32a9abf0755a6f75534f2ebd08ae8d2b81a00ca35f8162ba050568b36a517481320b1fdb999a48b9c18cb04d9a95b168fb899f362dd640dc2a19b76530637873904cb45dec766*dcd50fa6a20dafc04308*$/zip2$:hashcat.txt:hashcat.txt.zip:hashcat.txt.zip

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└─# sudo zip2john hashcat.txt.zip > pass.txt

Password Cracking

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└─# sudo john -format=zip pass.txt

Using default input encoding: UTF-8

Loaded 1 password hash (ZIP, WinZip [PBKDF2-SHA1 128/128 AVX 4x])

Cost 1 (HMAC size) is 1150 for all loaded hashes

Will run 4 OpenMP threads

Proceeding with single, rules:Single

Press 'q' or Ctrl-C to abort, almost any other key for status

Almost done: Processing the remaining buffered candidate passwords, if any.

Proceeding with wordlist:/usr/share/john/password.lst

12345   (hashcat.txt.zip/hashcat.txt)

1g 0:00:00:02 DONE 2/3 (2024-07-21 10:35) 0.3891g/s 10332p/s 10332c/s 10332C/s 123456..Peter

Use the "--show" option to display all of the cracked passwords reliably

Session completed.

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└─#