

CONSEGNA U2-S6-L3

```
(kali㉿kali)-[~]
└─$ hashcat -m 0 -a 0 -O passwdhash.txt rockyou.txt -o risultato.txt
hashcat (v6.2.6) starting

OpenCL API (OpenCL 3.0 PoCL 6.0+debian Linux, None+Asserts, RELOC, LLVM 17.0.6, SLEEP, DISTRO, POCL_DEBUG) - PL
atform #1 [The pocl project]

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* Device #1: cpu-penryn-AMD Ryzen 5 3600XT 6-Core Processor, 1438/2941 MB (512 MB allocatable), 6MCU

Minimum password length supported by kernel: 0
Maximum password length supported by kernel: 31

Hashes: 5 digests; 4 unique digests, 1 unique salts
Bitmaps: 16 bits, 65536 entries, 0x0000ffff mask, 262144 bytes, 5/13 rotates
Rules: 1

Optimizers applied:
* Optimized-Kernel
* Zero-Byte
* Precompute-Init
* Meet-In-The-Middle
* Early-Skip
* Not-Salted
* Not-Iterated
* Single-Salt
* Raw-Hash

Watchdog: Temperature abort trigger set to 90c

INFO: Removed 2 hashes found as potfile entries.

Host memory required for this attack: 0 MB

Dictionary cache built:
* Filename..: rockyou.txt
* Passwords.: 14344392
* Bytes.....: 139921507
* Keyspace..: 14344385
* Runtime...: 1 sec
```

```
Session.....: hashcat
Status.....: Cracked
Hash.Mode.....: 0 (MD5)
Hash.Target.....: passwdhash.txt
Time.Started.....: Wed Jul  3 17:52:50 2024 (0 secs)
Time.Estimated...: Wed Jul  3 17:52:50 2024 (0 secs)
Kernel.Feature...: Optimized Kernel
Guess.Base.....: File (rockyou.txt)
Guess.Queue.....: 1/1 (100.00%)
Speed.#1.....: 34559 H/s (2.55ms) @ Accel:256 Loops:1 Thr:1 Vec:4
Recovered.....: 4/4 (100.00%) Digests (total), 2/4 (50.00%) Digests (new)
Progress.....: 3072/14344385 (0.02%)
Rejected.....: 0/3072 (0.00%)
Restore.Point....: 1536/14344385 (0.01%)
Restore.Sub.#1...: Salt:0 Amplifier:0-1 Iteration:0-1
Candidate.Engine.: Device Generator
Candidates.#1....: clover → dangerous
Hardware.Mon.#1..: Util: 13%
```

```
Started: Wed Jul  3 17:52:35 2024
Stopped: Wed Jul  3 17:52:52 2024
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```
(kali@kali)-[~]
$ cat risultato.txt
```

```
5f4dcc3b5aa765d61d8327deb882cf99:password
e99a18c428cb38d5f260853678922e03:abc123
0d107d09f5bbe40cade3de5c71e9e9b7:letmein
8d3533d75ae2c3966d7e0d4fcc69216b:charley
```