

```
PS C:\Users\RYZEN 7\Desktop\hashcat-6.2.6> .\hashcat.exe -m 0 -a 0 hashes.txt
rockyou.txt
```

```
>>
```

```
hashcat (v6.2.6) starting
```

```
Successfully initialized the NVIDIA main driver CUDA runtime library.
```

```
Failed to initialize NVIDIA RTC library.
```

```
* Device #1: CUDA SDK Toolkit not installed or incorrectly installed.
             CUDA SDK Toolkit required for proper device support and
             utilization.
```

```
             Falling back to OpenCL runtime.
```

```
* Device #1: WARNING! Kernel exec timeout is not disabled.
```

```
             This may cause "CL_OUT_OF_RESOURCES" or related errors.
```

```
             To disable the timeout, see: https://hashcat.net/q/timeoutpatch
```

```
OpenCL API (OpenCL 3.0 CUDA 12.6.65) - Platform #1 [NVIDIA Corporation]
```

```
=====
```

```
* Device #1: NVIDIA GeForce RTX 2060, 6016/6143 MB (1535 MB allocatable), 30MCU
```

```
Minimum password length supported by kernel: 0
```

```
Maximum password length supported by kernel: 256
```

```
Hashes: 4 digests; 4 unique digests, 1 unique salts
```

```
Bitmaps: 16 bits, 65536 entries, 0x0000ffff mask, 262144 bytes, 5/13 rotates
```

```
Rules: 1
```

```
Optimizers applied:
```

```
* Zero-Byte
```

```
* Early-Skip
```

```
* Not-Salted
```

```
* Not-Iterated
```

```
* Single-Salt
```

```
* Raw-Hash
```

```
ATTENTION! Pure (unoptimized) backend kernels selected.
```

```
Pure kernels can crack longer passwords, but drastically reduce performance.
```

```
If you want to switch to optimized kernels, append -O to your commandline.
```

```
See the above message to find out about the exact limits.
```

```
Watchdog: Temperature abort trigger set to 90c
```

```
Host memory required for this attack: 526 MB
```

```
Dictionary cache built:
```

```
* Filename...: rockyou.txt
```

```
* Passwords.: 14344391
```

```
* Bytes.....: 139921497
```

```
* Keyspace...: 14344384
```

```
* Runtime....: 0 secs
```

```
0d107d09f5bbe40cade3de5c71e9e9b7:letmein
```

```
81dc9bdb52d04dc20036dbd8313ed055:1234
```

```
5f4dcc3b5aa765d61d8327deb882cf99:password
```

```
d8578edf8458ce06fbc5bb76a58c5ca4:qwerty
```

Session.....: hashcat
Status.....: Cracked
Hash.Mode.....: 0 (MD5)
Hash.Target.....: hashes.txt
Time.Started.....: Tue Dec 24 20:36:19 2024 (0 secs)
Time.Estimated....: Tue Dec 24 20:36:19 2024 (0 secs)
Kernel.Feature....: Pure Kernel
Guess.Base.....: File (rockyou.txt)
Guess.Queue.....: 1/1 (100.00%)
Speed.#1.....: 90198.3 kH/s (3.21ms) @ Accel:2048 Loops:1 Thr:32 Vec:1
Recovered.....: 4/4 (100.00%) Digests (total), 4/4 (100.00%) Digests (new)
Progress.....: 1966080/14344384 (13.71%)
Rejected.....: 0/1966080 (0.00%)
Restore.Point....: 0/14344384 (0.00%)
Restore.Sub.#1...: Salt:0 Amplifier:0-1 Iteration:0-1
Candidate.Engine.: Device Generator
Candidates.#1....: 123456 -> bragg426
Hardware.Mon.#1...: Temp: 31c Fan: 29% Util: 4% Core:1890MHz Mem:6801MHz Bus:16

Started: Tue Dec 24 20:36:09 2024

Stopped: Tue Dec 24 20:36:20 2024

```
PS C:\Users\RYZEN 7\Desktop\hashcat-6.2.6> "Kunegunda" | ForEach-Object {  
[BitConverter]::ToString((New-Object  
Security.Cryptography.MD5CryptoServiceProvider).ComputeHash([System.Text.Encoding  
g]::UTF8.GetBytes($_))) -replace '-' }
```

>>

ECD1F2B0AC358EFAF20EBD68E8967B14

```
PS C:\Users\RYZEN 7\Desktop\hashcat-6.2.6> .\hashcat.exe -m 0 -a 0 hashes.txt  
rockyou.txt
```

>>

hashcat (v6.2.6) starting

Successfully initialized the NVIDIA main driver CUDA runtime library.

Failed to initialize NVIDIA RTC library.

* Device #1: CUDA SDK Toolkit not installed or incorrectly installed.
CUDA SDK Toolkit required for proper device support and
utilization.

Falling back to OpenCL runtime.

* Device #1: WARNING! Kernel exec timeout is not disabled.
This may cause "CL_OUT_OF_RESOURCES" or related errors.
To disable the timeout, see: <https://hashcat.net/q/timeoutpatch>.
OpenCL API (OpenCL 3.0 CUDA 12.6.65) - Platform #1 [NVIDIA Corporation]

=====

* Device #1: NVIDIA GeForce RTX 2060, 6016/6143 MB (1535 MB allocatable), 30MCU

Minimum password length supported by kernel: 0

Maximum password length supported by kernel: 256

Hashes: 5 digests; 5 unique digests, 1 unique salts

Bitmaps: 16 bits, 65536 entries, 0x0000ffff mask, 262144 bytes, 5/13 rotates

Rules: 1

Optimizers applied:

- * Zero-Byte
- * Early-Skip
- * Not-Salted
- * Not-Iterated
- * Single-Salt
- * Raw-Hash

ATTENTION! Pure (unoptimized) backend kernels selected.
Pure kernels can crack longer passwords, but drastically reduce performance.
If you want to switch to optimized kernels, append -O to your commandline.
See the above message to find out about the exact limits.

Watchdog: Temperature abort trigger set to 90c

INFO: Removed 4 hashes found as potfile entries.

Host memory required for this attack: 526 MB

Dictionary cache built:

- * Filename...: rockyou.txt
- * Passwords..: 14344392
- * Bytes.....: 139921507
- * Keyspace...: 14344385
- * Runtime....: 1 sec

Approaching final keyspace - workload adjusted.

ecd1f2b0ac358efaf20ebd68e8967b14:Kunegunda

Session.....: hashcat
Status.....: Cracked
Hash.Mode.....: 0 (MD5)
Hash.Target.....: hashes.txt
Time.Started.....: Tue Dec 24 20:52:35 2024 (1 sec)
Time.Estimated...: Tue Dec 24 20:52:36 2024 (0 secs)
Kernel.Feature...: Pure Kernel
Guess.Base.....: File (rockyou.txt)
Guess.Queue.....: 1/1 (100.00%)
Speed.#1.....: 16252.5 kH/s (3.57ms) @ Accel:1024 Loops:1 Thr:64 Vec:1
Recovered.....: 5/5 (100.00%) Digests (total), 1/5 (20.00%) Digests (new)
Progress.....: 14344385/14344385 (100.00%)
Rejected.....: 0/14344385 (0.00%)
Restore.Point....: 13762560/14344385 (95.94%)
Restore.Sub.#1...: Salt:0 Amplifier:0-1 Iteration:0-1
Candidate.Engine.: Device Generator
Candidates.#1....: 0844132793 -> Kunegunda
Hardware.Mon.#1...: Temp: 31c Fan: 29% Util: 14% Core:1365MHz Mem:6801MHz Bus:16

Started: Tue Dec 24 20:52:32 2024

Stopped: Tue Dec 24 20:52:37 2024

PS C:\Users\RYZEN 7\Desktop\hashcat-6.2.6>