



- hash-identifier
- hashcat
- online hash crackers

[illegible]

48bb6e862e54f2a795ffc4e541caed4d easy

CBFDAC6008F9CAB4083784CBD1874F76618D2A97 password123

1C8BFE8F801D79745C4631D09FFF36C82AA37FC4CCE4FC946683D7B336B63032 letmein

Crack the hash

✓ Possible identifications: [Decrypt Hashes](#)

\$2y\$12\$Dwt1BZj6pcyc3Dy1FWZ5ieeUznr71EeNkJkUlypTsgbX1H68wsRom - bleh - Possible algorithms: bcrypt \$2*\$, Blowfish (Unix)

```
hashcat -m 3200 Hash4.txt rockyou.txt
```

```
$2y$12$Dwt1BZj6pcyc3Dy1FWZ5ieeUznr71EeNkJkUlypTsgbX1H68wsRom:bleh

Session.....: hashcat
Status.....: Cracked
Hash.Mode.....: 3200 (bcrypt $2*$, Blowfish (Unix))
Hash.Target.....: $2y$12$Dwt1BZj6pcyc3Dy1FWZ5ieeUznr71EeNkJkUlypTsgbX ... 8wsRom
Time.Started.....: Wed May 31 20:35:18 2023 (1 min, 48 secs)
Time.Estimated...: Wed May 31 20:37:06 2023 (0 secs)
Kernel.Feature...: Pure Kernel
Guess.Base.....: File (new.txt)
Guess.Queue.....: 1/1 (100.00%)
Speed.#1.....: 6 H/s (5.26ms) @ Accel:2 Loops:32 Thr:1 Vec:1
Recovered.....: 1/1 (100.00%) Digests (total), 1/1 (100.00%) Digests (new)
Progress.....: 652/18152 (3.59%)
Rejected.....: 0/652 (0.00%)
Restore.Point....: 648/18152 (3.57%)
Restore.Sub.#1...: Salt:0 Amplifier:0-1 Iteration:4064-4096
Candidate.Engine.: Device Generator
Candidates.#1....: bleh → 9876

Started: Wed May 31 20:35:12 2023
Stopped: Wed May 31 20:37:07 2023
```

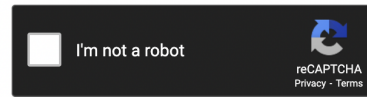
\$2y\$12\$Dwt1BZj6pcyc3Dy1FWZ5ieeUznr71EeNkJkUlypTsgbX1H68wsRom bleh

```
HASH: 279412f945939ba78ce0758d3fd83daa
Possible Hashs:
[+] MD5
[+] Domain Cached Credentials - MD4(MD4(($pass)).(strtolower($username)))
```

I used <https://crackstation.net/> to crack the next hash.

Enter up to 20 non-salted hashes, one per line:

279412f945939ba78ce0758d3fd83daa



Crack Hashes

Supports: LM, NTLM, md2, md4, md5, md5(md5_hex), md5-half, sha1, sha224, sha256, sha384, sha512, ripeMD160, whirlpool, MySQL 4.1+ (sha1 sha1_bin), QubesV3.1BackupDefaults

Hash	Type	Result
279412f945939ba78ce0758d3fd83daa	md4	Eternity22

Color Codes: **Green:** Exact match, **Yellow:** Partial match, **Red:** Not found.

279412f945939ba78ce0758d3fd83daa Eternity22

Level 2

✓ Found:

f09edcb1fcefc6dfb23dc3505a882655ff77375ed8aa2d1c13f640fccc2d0c85:paule

F09EDCB1FCEFC6DFB23DC3505A882655FF77375ED8AA2D1C13F640FCCC2D0C85 paule

✓ Found:

1dfeca0c002ae40b8619ecf94819cc1b:n63umy8lkf4i

1DFECA0C002AE40B8619ECF94819CC1B n63umy8lkf4i

✓ Found:

\$6\$aReallyHardSalt\$6WKUTqzq.UQQmrm0p/T7MPpMbGNnzXPMAXi4bJmI9be.cfi3/qxIf.hsGpS41BqMhSrHVXgMpdjS6xeKZAs02.:waka99

\$6\$aReallyHardSalt\$6WKUTqzq.UQQmrm0p/T7MPpMbGNnzXPMAXi4bJmI9be.cfi3/qxIf.hsGpS41BqMhSrHVXgMpdjS6xeKZAs02.:waka99

Salt: aReallyHardSalt

✓ Found:

e5d8870e5bdd26602cab8dbe07a942c8669e56d6:tryhackme:481616481616

Hash: e5d8870e5bdd26602cab8dbe07a942c8669e56d6 481616481616

Salt: tryhackme