

## Parte 1

PING da Kali a macchina Windows riuscito dopo aver impostato la regola nel policy set del firewall di Windows

```
| Solution | Solution
```



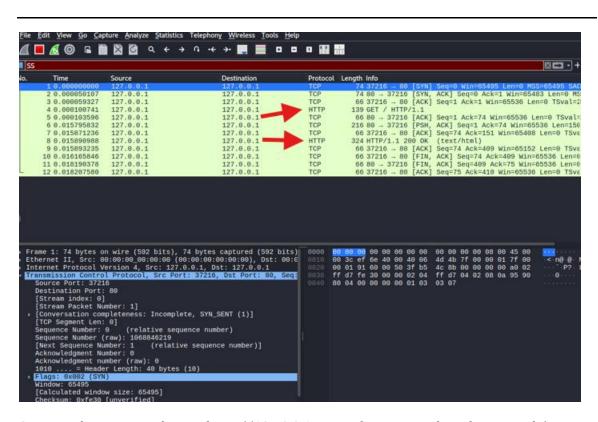
## Parte 2

```
(kali⊕kali)-[~]
└$ <u>sudo</u> inetsim
[sudo] password for kali:
INetSim 1.3.2 (2020-05-19) by Matthias Eckert & Thomas Hungenberg
Main logfile '/var/log/inetsim/main.log' does not exist. Trying to create it...
Main logfile '/var/log/inetsim/main.log' successfully created.
Sub logfile '/var/log/inetsim/service.log' does not exist. Trying to create it..
Sub logfile '/var/log/inetsim/service.log' successfully created.
Debug logfile '/var/log/inetsim/debug.log' does not exist. Trying to create it..
Debug logfile '/var/log/inetsim/debug.log' successfully created.
Using log directory: /var/log/inetsim/
Using data directory:
                             /var/lib/inetsim/
Using report directory:
                             /var/log/inetsim/report/
Using configuration file: /etc/inetsim/inetsim.conf
Parsing configuration file.
Configuration file parsed successfully.

≡ INetSim main process started (PID 21010) ≡
Session ID:
                  21010
Listening on:
                  127.0.0.1
Real Date/Time: 2025-07-11 12:54:14
Fake Date/Time: 2025-07-11 12:54:14 (Delta: 0 seconds)
Forking services ...
  * https_443_tcp - started (PID 21020)
done.
Simulation running.
```

Dopo aver lanciato inetsim e il comando curl verso http//127.0.0.1 su Wireshark vediamo i pacchetti http in transito

## W3D4 Policy & Packet Capture



Se invece lanciamo curl verso https//127.0.0.1 non vedremo i pacchetti https perché si tratta di un protocollo più sicuro.

