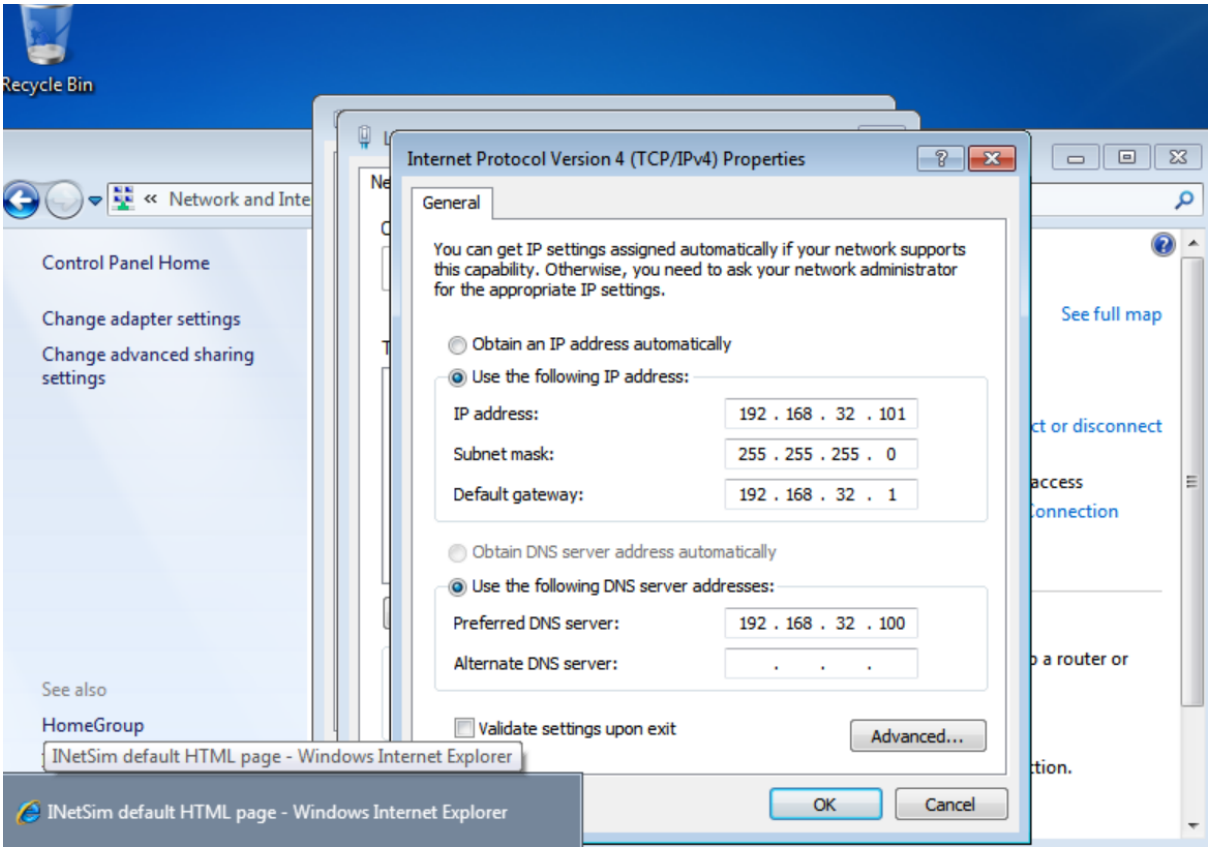
Presentazione progetto

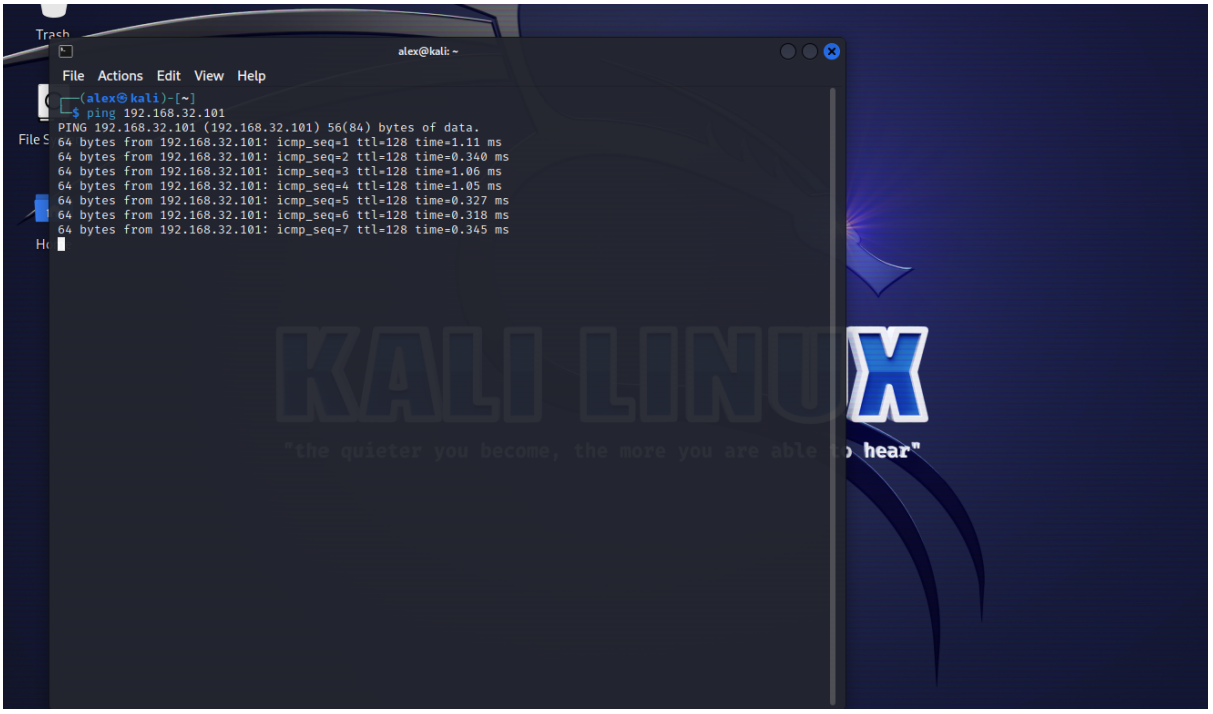
1- Impostazioni ip dell’host Kali e dell’host Windows7

IP KAli-Linux

Ip Windows7

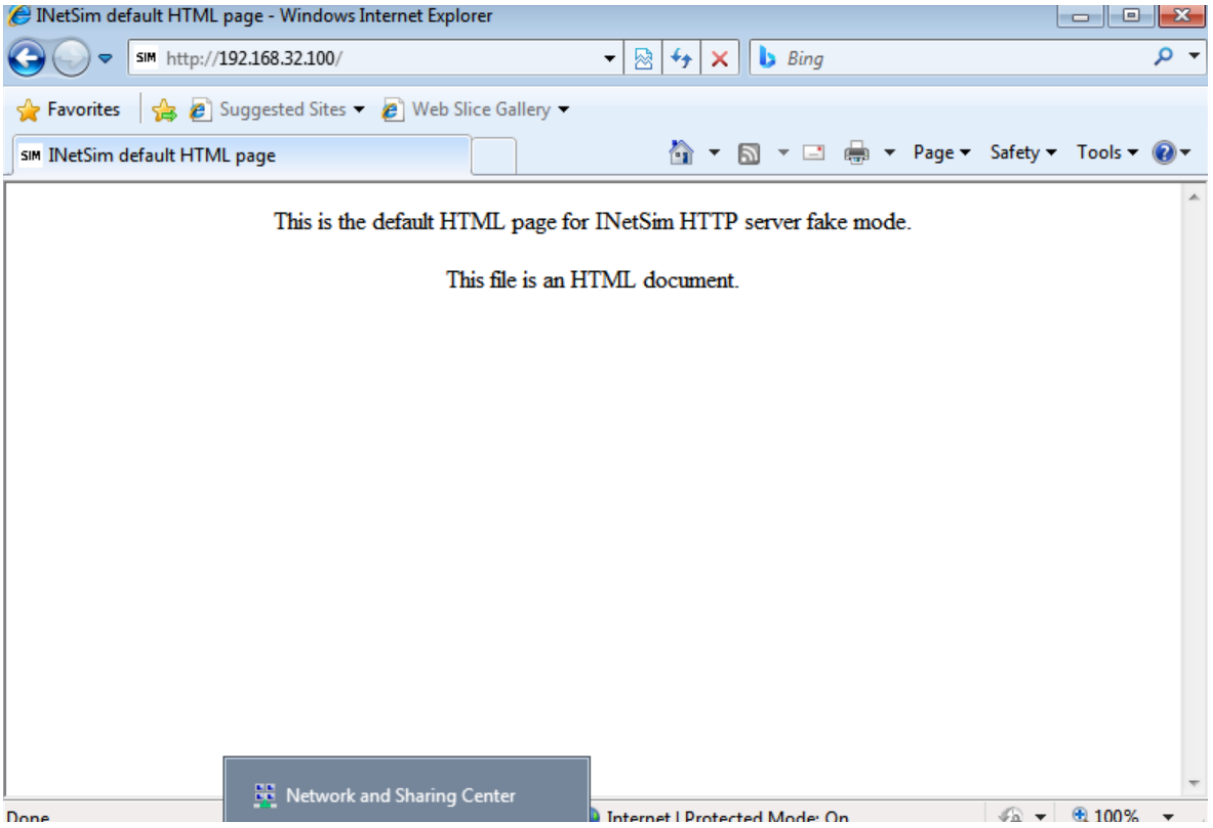

Recycle Bin
Network and Inte
Control Panel Home
Change adapter settings
Change advanced sharing settings
See also
HomeGroup
See full map
Internet Protocol Version 4 (TCP/IPv4) Properties
General
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Obtain an IP address automatically
Use the following IP address:
IP address: 192 . 168 . 32 . 101
Subnet mask: 255 . 255 . 255 . 0
Default gateway: 192 . 168 . 32 . 1
Obtain DNS server address automatically
Use the following DNS server addresses:
Preferred DNS server: 192 . 168 . 32 . 100
Alternate DNS server:
Validate settings upon exit
Advanced...
OK
Cancel
INetSim default HTML page - Windows Internet Explorer
INetSim default HTML page - Windows Internet Explorer

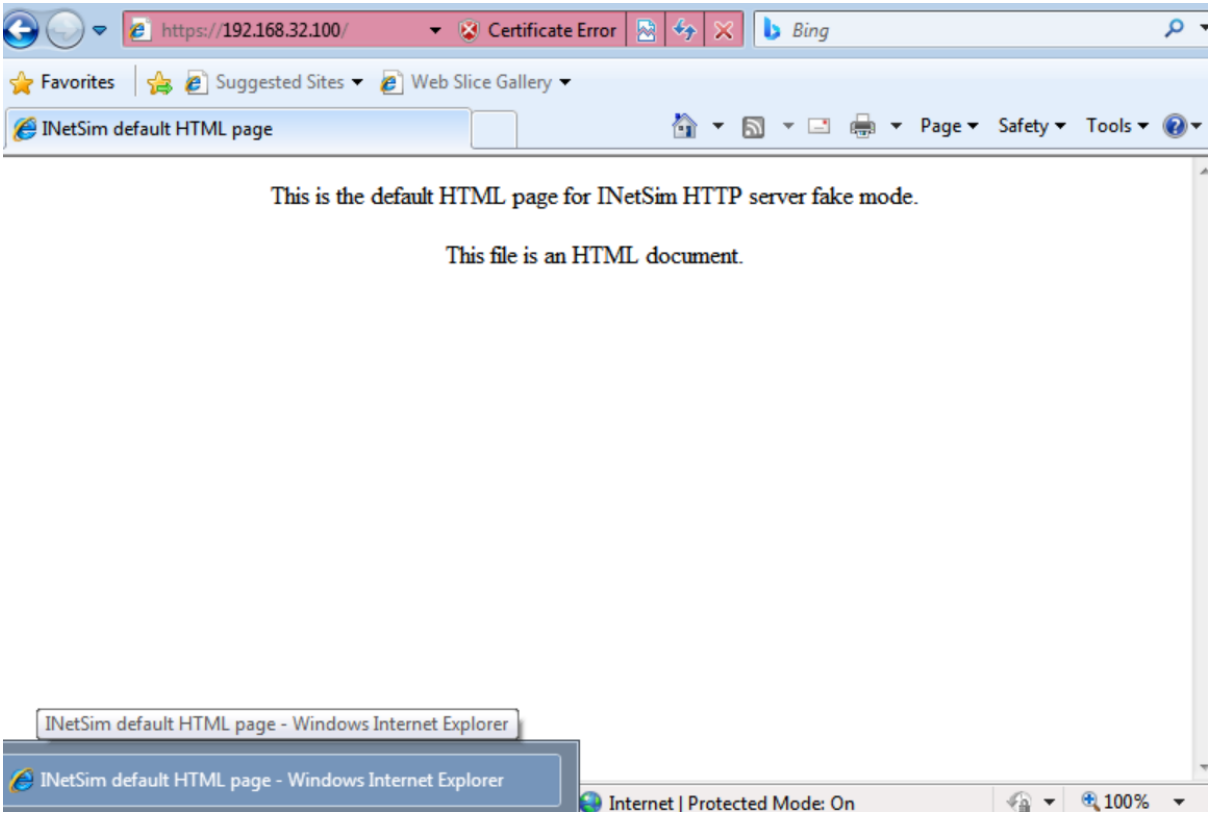
2-Dimostrazione che le macchine comunicano tra di loro



3- Impostazione di netsin : htttp ,https e dns

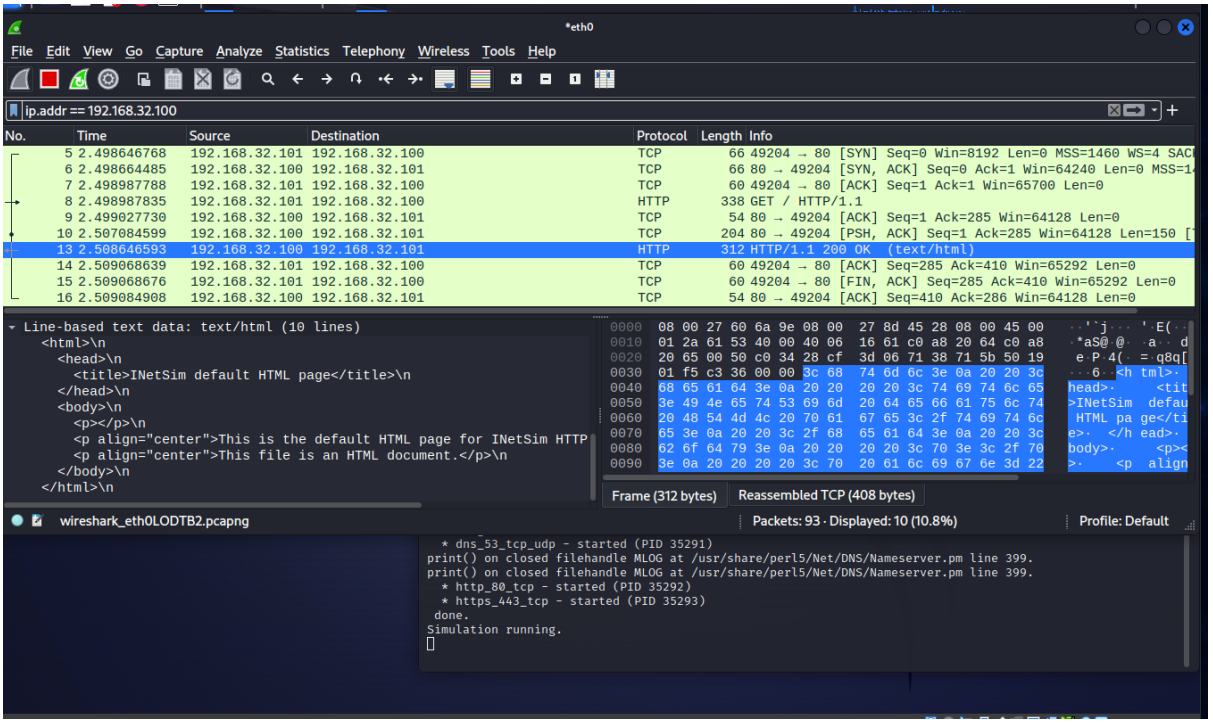
4-dimostrazione del tutto: https e http



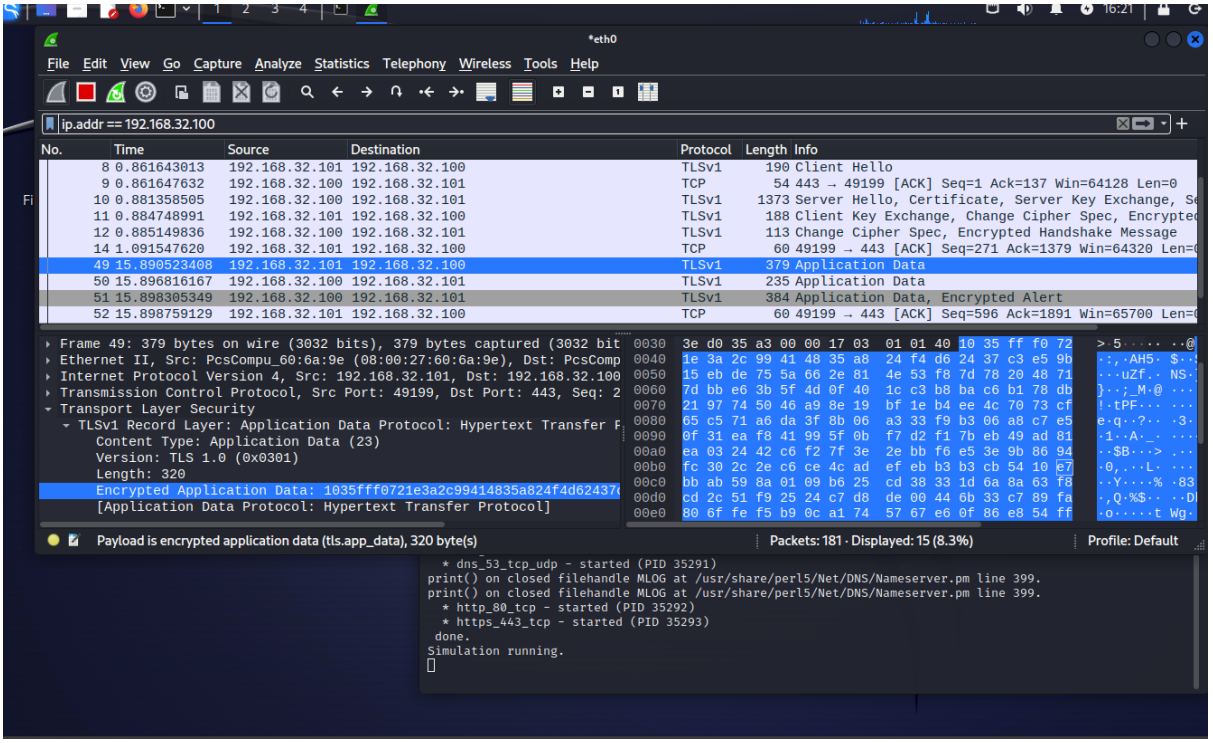


5-Dimostrazione dei pacchetti intercettati

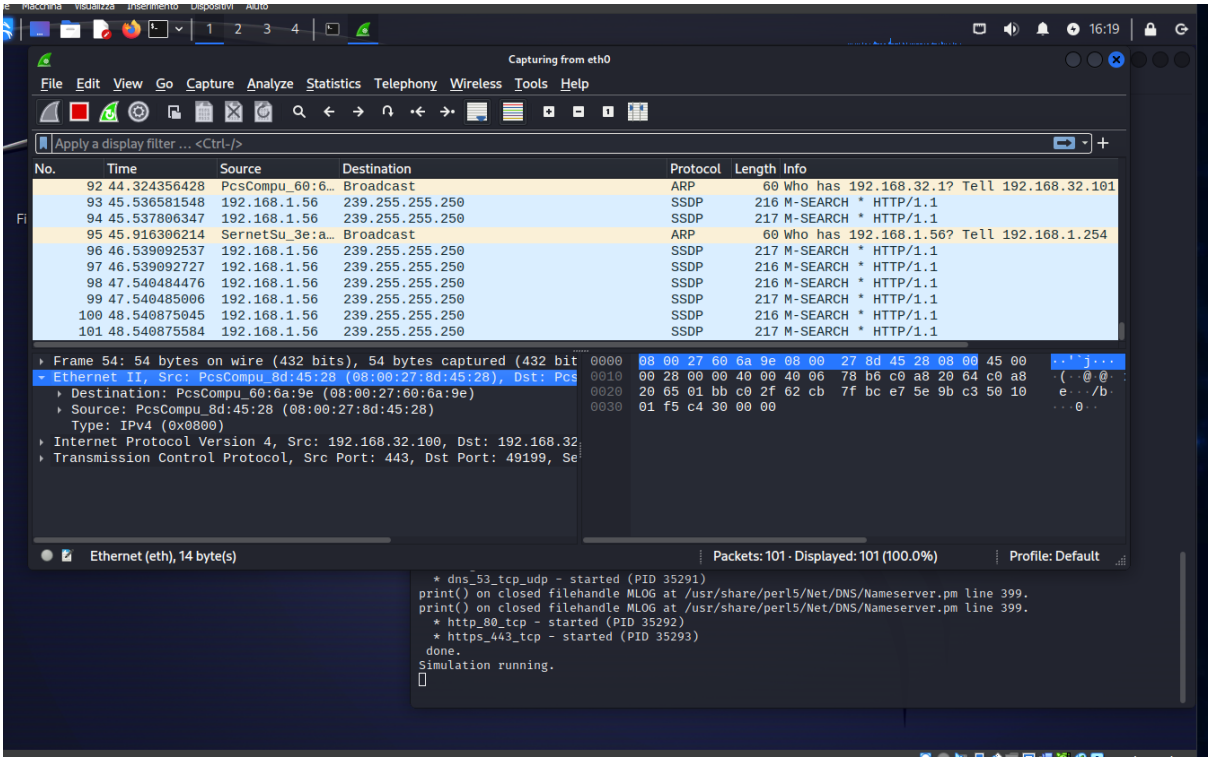
—http non criptato



–https criptato ,il tutto si nota dal fatto che il contenuto è leggibile



6-MAc-addres


Capturing from eth0
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
Apply a display filter ... <Ctrl-/>
No. Time Source Destination Protocol Length Info
92 44.324356428 PcsCompu_60:6… Broadcast ARP 60 Who has 192.168.32.1? Tell 192.168.32.101
93 45.536581548 192.168.1.56 239.255.255.250 SSDP 216 M-SEARCH * HTTP/1.1
94 45.537806347 192.168.1.56 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
95 45.916306214 SernetSu_3e:a… Broadcast ARP 60 Who has 192.168.1.56? Tell 192.168.1.254
96 46.539092537 192.168.1.56 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
97 46.539092727 192.168.1.56 239.255.255.250 SSDP 216 M-SEARCH * HTTP/1.1
98 47.540484476 192.168.1.56 239.255.255.250 SSDP 216 M-SEARCH * HTTP/1.1
99 47.540485006 192.168.1.56 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
100 48.540875045 192.168.1.56 239.255.255.250 SSDP 216 M-SEARCH * HTTP/1.1
101 48.540875584 192.168.1.56 239.255.255.250 SSDP 217 M-SEARCH * HTTP/1.1
Frame 54: 54 bytes on wire (432 bits), 54 bytes captured (432 bit
Ethernet II, Src: PcsCompu_8d:45:28 (08:00:27:8d:45:28), Dst: Pcs
Destination: PcsCompu_60:6a:9e (08:00:27:60:6a:9e)
Source: PcsCompu_8d:45:28 (08:00:27:8d:45:28)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.32.100, Dst: 192.168.32
Transmission Control Protocol, Src Port: 443, Dst Port: 49199, Se
0000 08 00 27 60 6a 9e 08 00 27 8d 45 28 08 00 45 00
0010 00 28 00 00 40 00 40 06 78 b6 c0 a8 20 64 c0 a8
0020 20 65 01 bb c0 2f 62 cb 7f bc e7 5e 9b c3 50 10
0030 01 f5 c4 30 00 00
Ethernet (eth), 14 byte(s)
Packets: 101 · Displayed: 101 (100.0%)
Profile: Default
* dns_53_tcp_udp - started (PID 35291)
print() on closed filehandle MLOG at /usr/share/perl5/Net/DNS/Nameserver.pm line 399.
print() on closed filehandle MLOG at /usr/share/perl5/Net/DNS/Nameserver.pm line 399.
* http_80_tcp - started (PID 35292)
* https_443_tcp - started (PID 35293)
done.
Simulation running.