מטלה 1 תקשורת

מירב בוים 206489155

נעמה שטאובר 316162114

רעות דביר 204121446

1. הזמן שעבר מרגע HTTP GET עד קבלת OK: 0.288385000 שניות
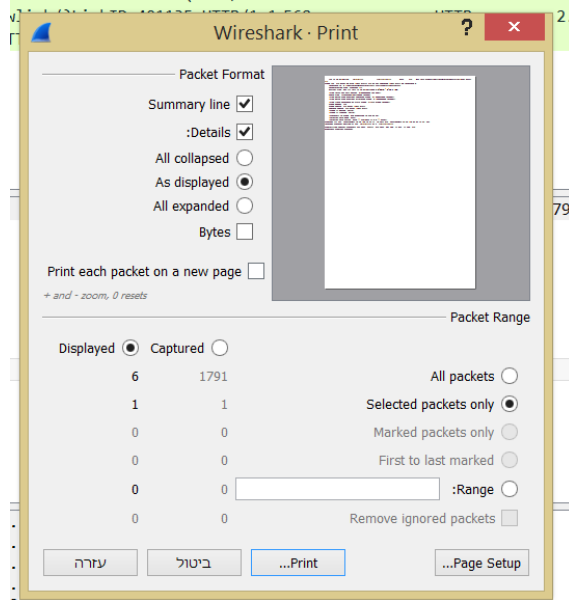

2. כתובת הIP של gaia הוא: 128.119.245.12
**כתובת הIP של המחשב שלי הוא:** 10.9.0.217

3. הדפסה GET

```
    734 14:30:04.887236    10.9.0.217         128.119.245.12     HTTP   379   GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/
1.1
Frame 734: 379 bytes on wire (3032 bits), 379 bytes captured (3032 bits) on interface 0
    Interface id: 0 (\Device\NPF_{BFFC1018-7331-45C2-94DD-52250E91E62E})
    Encapsulation type: Ethernet (1)
    Arrival Time: Nov 12, 2017 14:30:04.887236000 שעון רגיל ירושלים
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1510489804.887236000 seconds
    [Time delta from previous captured frame: 0.000045000 seconds]
    [Time delta from previous displayed frame: 0.000000000 seconds]
    [Time since reference or first frame: 4.252401000 seconds]
    Frame Number: 734
    Frame Length: 379 bytes (3032 bits)
    Capture Length: 379 bytes (3032 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:tcp:http]
    [Coloring Rule Name: HTTP]
    [Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: IntelCor_21:2a:46 (d0:7e:35:21:2a:46), Dst: Fortinet_79:99:c0 (90:6c:ac:79:99:c0)
Internet Protocol Version 4, Src: 10.9.0.217, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 53921, Dst Port: 80, Seq: 1, Ack: 1, Len: 325
Hypertext Transfer Protocol
```
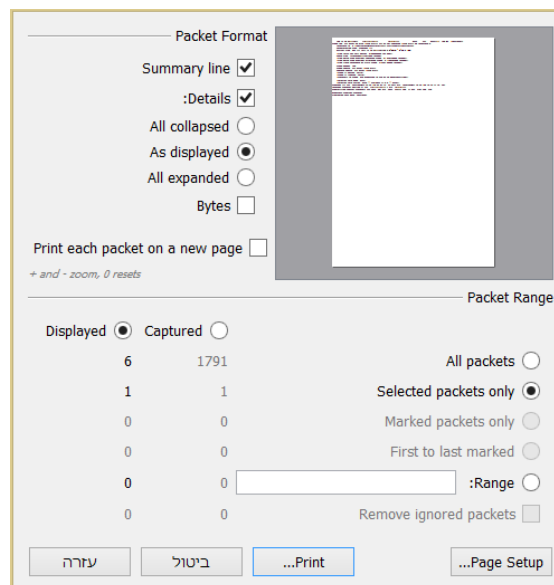
הדפסה OK

```
    760 14:30:05.175621    128.119.245.12     10.9.0.217         HTTP   492   HTTP/1.1 200 OK  (text/html)
Frame 760: 492 bytes on wire (3936 bits), 492 bytes captured (3936 bits) on interface 0
    Interface id: 0 (\Device\NPF_{BFFC1018-7331-45C2-94DD-52250E91E62E})
    Encapsulation type: Ethernet (1)
    Arrival Time: Nov 12, 2017 14:30:05.175621000 שעון רגיל ירושלים
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1510489805.175621000 seconds
    [Time delta from previous captured frame: 0.036250000 seconds]
    [Time delta from previous displayed frame: 0.288385000 seconds]
    [Time since reference or first frame: 4.540786000 seconds]
    Frame Number: 760
    Frame Length: 492 bytes (3936 bits)
    Capture Length: 492 bytes (3936 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:tcp:http:data-text-lines]
    [Coloring Rule Name: HTTP]
    [Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: Fortinet_79:99:c0 (90:6c:ac:79:99:c0), Dst: IntelCor_21:2a:46 (d0:7e:35:21:2a:46)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 10.9.0.217
Transmission Control Protocol, Src Port: 80, Dst Port: 53921, Seq: 1, Ack: 326, Len: 438
Hypertext Transfer Protocol
Line-based text data: text/html
```