

No.	Time	Source	Destination	Protocol	Length	Info
12	1.921924	192.168.0.105	128.119.245.12	ICMP	562	Echo (ping) request id=0

seq=219/56064, ttl=64 (reply in 14)  
Frame 12: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface \Device\NPF\_{BF23FEA1-E9C4-4F8F-BB65-52FAE1FF74B2}, id 0  
Ethernet II, Src: WistronI\_6f:b9:19 (f8:0f:41:6f:b9:19), Dst: Tp-LinkT\_66:03:90 (a0:f3:c1:66:03:90)  
Internet Protocol Version 4, Src: 192.168.0.105, Dst: 128.119.245.12  
0100 .... = Version: 4  
.... 0101 = Header Length: 20 bytes (5)  
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)  
Total Length: 548  
Identification: 0x0ffc (4092)  
Flags: 0x00b9  
...0 0101 1100 1000 = Fragment offset: 1480  
Time to live: 64  
Protocol: ICMP (1)  
Header checksum: 0x0000 [validation disabled]  
[Header checksum status: Unverified]  
Source: 192.168.0.105  
Destination: 128.119.245.12  
[2 IPv4 Fragments (2008 bytes): #11(1480), #12(528)]

No.	Time	Source	Destination	Protocol	Length	Info
14	2.049725	128.119.245.12	192.168.0.105	ICMP	562	Echo (ping) reply id=0

seq=219/56064, ttl=42 (request in 12)  
Frame 14: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface \Device\NPF\_{BF23FEA1-E9C4-4F8F-BB65-52FAE1FF74B2}, id 0  
Ethernet II, Src: Tp-LinkT\_66:03:90 (a0:f3:c1:66:03:90), Dst: WistronI\_6f:b9:19 (f8:0f:41:6f:b9:19)  
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.0.105  
0100 .... = Version: 4  
.... 0101 = Header Length: 20 bytes (5)  
Differentiated Services Field: 0x48 (DSCP: AF21, ECN: Not-ECT)  
Total Length: 548  
Identification: 0xcfa0 (53152)  
Flags: 0x00b9  
...0 0101 1100 1000 = Fragment offset: 1480  
Time to live: 42  
Protocol: ICMP (1)  
Header checksum: 0x87a2 [validation disabled]  
[Header checksum status: Unverified]  
Source: 128.119.245.12  
Destination: 192.168.0.105  
[2 IPv4 Fragments (2008 bytes): #13(1480), #14(528)]

No.	Time	Source	Destination	Protocol	Length	Info
16	2.929032	192.168.0.105	128.119.245.12	ICMP	562	Echo (ping) request id=0

seq=220/56320, ttl=64 (reply in 18)  
Frame 16: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface \Device\NPF\_{BF23FEA1-E9C4-4F8F-BB65-52FAE1FF74B2}, id 0  
Ethernet II, Src: WistronI\_6f:b9:19 (f8:0f:41:6f:b9:19), Dst: Tp-LinkT\_66:03:90 (a0:f3:c1:66:03:90)  
Internet Protocol Version 4, Src: 192.168.0.105, Dst: 128.119.245.12  
0100 .... = Version: 4  
.... 0101 = Header Length: 20 bytes (5)  
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)  
Total Length: 548  
Identification: 0x0ffd (4093)  
Flags: 0x00b9  
...0 0101 1100 1000 = Fragment offset: 1480  
Time to live: 64  
Protocol: ICMP (1)  
Header checksum: 0x0000 [validation disabled]  
[Header checksum status: Unverified]  
Source: 192.168.0.105  
Destination: 128.119.245.12  
[2 IPv4 Fragments (2008 bytes): #15(1480), #16(528)]

No.	Time	Source	Destination	Protocol	Length	Info
18	3.054854	128.119.245.12	192.168.0.105	ICMP	562	Echo (ping) reply id=0

seq=220/56320, ttl=42 (request in 16)  
Frame 18: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface \Device\NPF\_{BF23FEA1-E9C4-4F8F-BB65-52FAE1FF74B2}. id 0

```
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x48 (DSCP: AF21, ECN: Not-ECT)
Total Length: 548
Identification: 0xd227 (53799)
Flags: 0x00b9
...0 0101 1100 1000 = Fragment offset: 1480
Time to live: 42
Protocol: ICMP (1)
Header checksum: 0x851b [validation disabled]
[Header checksum status: Unverified]
Source: 128.119.245.12
Destination: 192.168.0.105
[2 IPv4 Fragments (2008 bytes): #17(1480), #18(528)]
Internet Control Message Protocol
No.      Time      Source      Destination      Protocol Length Info
    22 3.945944    192.168.0.105    128.119.245.12    ICMP      562      Echo (ping) request id=0
seq=221/56576, ttl=64 (reply in 24)
Frame 22: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface \Device\NPF_{BF23FEA1-
E9C4-4F8F-BB65-52FAE1FF74B2}, id 0
Ethernet II, Src: WistronI_6f:b9:19 (f8:0f:41:6f:b9:19), Dst: Tp-LinkT_66:03:90 (a0:f3:c1:66:03:90)
Internet Protocol Version 4, Src: 192.168.0.105, Dst: 128.119.245.12
  0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
  Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
  Total Length: 548
  Identification: 0x0ffe (4094)
  Flags: 0x00b9
  ...0 0101 1100 1000 = Fragment offset: 1480
  Time to live: 64
  Protocol: ICMP (1)
  Header checksum: 0x0000 [validation disabled]
  [Header checksum status: Unverified]
  Source: 192.168.0.105
  Destination: 128.119.245.12
  [2 IPv4 Fragments (2008 bytes): #21(1480), #22(528)]
Internet Control Message Protocol
No.      Time      Source      Destination      Protocol Length Info
    24 4.077304    128.119.245.12    192.168.0.105    ICMP      562      Echo (ping) reply id=0
seq=221/56576, ttl=42 (request in 22)
Frame 24: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface \Device\NPF_{BF23FEA1-
E9C4-4F8F-BB65-52FAE1FF74B2}, id 0
Ethernet II, Src: Tp-LinkT_66:03:90 (a0:f3:c1:66:03:90), Dst: WistronI_6f:b9:19 (f8:0f:41:6f:b9:19)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.0.105
  0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
  Differentiated Services Field: 0x48 (DSCP: AF21, ECN: Not-ECT)
  Total Length: 548
  Identification: 0xd5c1 (54721)
  Flags: 0x00b9
  ...0 0101 1100 1000 = Fragment offset: 1480
  Time to live: 42
  Protocol: ICMP (1)
  Header checksum: 0x8181 [validation disabled]
  [Header checksum status: Unverified]
  Source: 128.119.245.12
  Destination: 192.168.0.105
  [2 IPv4 Fragments (2008 bytes): #23(1480), #24(528)]
Internet Control Message Protocol
No.      Time      Source      Destination      Protocol Length Info
    26 4.961458    192.168.0.105    128.119.245.12    ICMP      562      Echo (ping) request id=0
seq=222/56832, ttl=64 (reply in 35)
Frame 26: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface \Device\NPF_{BF23FEA1-
E9C4-4F8F-BB65-52FAE1FF74B2}, id 0
Ethernet II, Src: WistronI_6f:b9:19 (f8:0f:41:6f:b9:19), Dst: Tp-LinkT_66:03:90 (a0:f3:c1:66:03:90)
Internet Protocol Version 4, Src: 192.168.0.105, Dst: 128.119.245.12
  0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
  Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
  Total Length: 548
  Identification: 0x0fff (4095)
  Flags: 0x00b9
```

C:\Никита\КПИ\6-й сем\КомпСети\Д\1.pcapng 59 всего пакетов, 8 показано

```
Header checksum: 0x0000 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.0.105
Destination: 128.119.245.12
[2 IPv4 Fragments (2008 bytes): #25(1480), #26(528)]
Internet Control Message Protocol
No.      Time          Source            Destination      Protocol Length Info
   35  5.087442      128.119.245.12    192.168.0.105    ICMP      562    Echo (ping) reply    id=0,
seq=222/56832, ttl=42 (request in 26)
Frame 35: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface \Device\NPF_{BF23FEA1-
E9C4-4F8F-BB65-52FAE1FF74B2}, id 0
Ethernet II, Src: Tp-LinkT_66:03:90 (a0:f3:c1:66:03:90), Dst: WistronI_6f:b9:19 (f8:0f:41:6f:b9:19)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.0.105
  0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
  Differentiated Services Field: 0x48 (DSCP: AF21, ECN: Not-ECT)
  Total Length: 548
  Identification: 0xd985 (55685)
  Flags: 0x00b9
  ...0 0101 1100 1000 = Fragment offset: 1480
  Time to live: 42
  Protocol: ICMP (1)
  Header checksum: 0x7dbd [validation disabled]
  [Header checksum status: Unverified]
  Source: 128.119.245.12
  Destination: 192.168.0.105
  [2 IPv4 Fragments (2008 bytes): #34(1480), #35(528)]
Internet Control Message Protocol
```