```
Frame 1 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:09.206109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.000000000 seconds
  Frame Number: 1
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf07f
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7569 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54420
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x6722
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7f48 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424096
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240967478
```

```
  Next sequence number: 4240967482
  Acknowledgement number: 392021699
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15930
  Checksum: 0xf70b (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279821, tsecr 795643
Data (4 bytes)

    0  0007 0001                                       ....

Frame 2 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:09.206109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.000000000 seconds
  Frame Number: 2
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8eb3
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9771 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54420
[Malformed Frame: PPP]

Frame 3 (972 on wire, 972 captured)
  Arrival Time: Nov 21, 2001 01:25:09.206109000
```

```
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.000000000 seconds
  Frame Number: 3
  Packet Length: 972 bytes
  Capture Length: 972 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 958
  Identification: 0xf080
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7206 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 926
  Call ID: 0
  Sequence number: 54421
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 922
  Identification: 0x6723
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7be5 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424096
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240967482
  Next sequence number: 4240968352
  Acknowledgement number: 392021699
```

```
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15930
  Checksum: 0xb163 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279821, tsecr 795643
Data (870 bytes)

    0  00cc 03e6 0020 001a 0000 0005 1ac8 d0d4   ..... .........
   10  0024 0000 0000 a00f e1ff ff00 b018 0000   .$..............
   20  0000 d005 e1ff ff00 e008 0000 0000 f001   ................
   30  ffff ff00 520d ffff ff00 6230 e1ff ff00   ....R.....b0....
   40  f206 009c ff00 0505 e1ff ff00 d602 0000   ................
   50  0000 b940 f7ce a500 9a02 3163 6300 ba00   ...@......1cc...
   60  9cff ff00 ca01 9cff ff00 da00 00ce ff00   ................
   70  ea01 ffce 3100 fa01 6363 9c00 0b00 0000   ....1...cc......
   80  0000 bb00 00ce ff00 db00 6331 3100 0c00   ..........c11...
   90  ffff ff00 bc03 0000 0000 cc00 009c ff00   ................
   a0  dc10 ff9c 0000 fc02 6363 6300 0d00 009c   ........ccc.....
   b0  ce00 9d01 ffff ff00 cd02 0000 0000 dd10   ................
   c0  009c ce00 0e00 ffff ff00 de01 0000 0000   ................
   d0  ee00 009c ff00 0f00 00ce ff00 9f00 ffff   ................
   e0  ff00 ef00 0000 0000 ff00 1ae1 ffff 0033   ...............3
   f0  0000 0000 2005 0000 0000 5020 0000 0000   .... .....P ....
  100  a004 0000 0000 b010 0000 0000 e005 0000   ................
  110  0000 4103 0000 0000 8101 0000 0000 0201   ..A.............
  120  0000 0000 5220 0000 0000 1401 0000 0000   ....R ..........
  130  8400 0000 0000 5520 0000 0000 b510 0000   ......U ........
  140  0000 09f0 ffce 3100 0a00 ff9c 0000 1a10   ......1.........
  150  009c ce00 3a00 9cff ff00 4a00 00ce ff00   ....:.....J.....
  160  5a00 0000 0000 6a11 c8d0 d400 8a25 8080   Z.....j......%..
  170  8000 ba05 c8d0 d400 ca25 c8d0 d400 fa02   .........%......
  180  ff9c 0000 0b02 009c ce00 1b00 0063 3100   .............c1.
  190  2b00 ceff ff00 3b00 00ce ff00 4b00 009c   +.....;.....K...
  1a0  ff00 5b00 9cff ff00 1c01 9cff ff00 2c00   ..[...........,.
  1b0  00ce ff00 3c00 009c ce00 4c00 0000 0000   ....<.....L.....
  1c0  5c00 0084 0000 6c02 0000 0000 7c02 00ce   \.....l.....|...
  1d0  ff00 2d01 009c ff00 3d01 0084 0000 4d10   ..-.....=.....M.
  1e0  7373 7300 fd01 ff63 3100 0e01 00ce ff00   sss....c1.......
  1f0  1e00 0000 0000 4e00 009c 3100 5e00 ff63   ......N...1.^..c
  200  3100 1f10 0031 0000 3f00 0084 0000 4f10   1....1..?.....O.
  210  0063 3100 6f00 c8d0 d400 7f00 5a5a 5a00   .c1.o.......ZZZ.
  220  ff00 1ac8 d0d4 0011 009c ff00 0004 ffff   ................
  230  ff00 5006 009c ce00 8001 009c ce00 9000   ..P.............
  240  0000 0000 a009 ffff ff00 b045 0000 0000   ...........E....
  250  9101 ffff ff00 b602 ffff ff00 c601 ffff   ................
  260  ff00 d600 0000 0000 e601 ffff ff00 f601   ................
  270  8080 8000 5740 0000 0000 d700 0000 0000   ....W@..........
  280  c800 0000 0000 f801 0000 0000 b900 1aff   ................
  290  6331 0023 0000 0000 0000 ff31 3100 3000   c1.#.......11.0.
  2a0  0031 0000 4000 0063 3100 5000 0000 0000   .1..@..c1.P.....
  2b0  6000 c8d0 d400 7036 8080 8000 b007 c8d0   `.....p6........
  2c0  d400 c029 5a5a 5a00 f001 ffff ff00 0108   ...)ZZZ.........
  2d0  0000 0000 1100 ff31 3100 2100 63ce 3100   .......11.!.c.1.
  2e0  3100 ce31 0000 4110 c8d0 d400 6105 ffff   1..1..A.....a...
  2f0  ff00 1202 0000 0000 2200 0031 0000 3200   ........"..1..2.
  300  0000 0000 4200 c8d0 d400 5202 7373 7300   ....B.....R.sss.
  310  f200 ffff ff00 2301 0000 0000 3300 c8d0   ......#.....3...
  320  d400 4300 c8d0 d400 f306 ffff ff00 3400   ..C...........4.
  330  0000 0000 4401 0000 0000 1502 0000 0000   ....D...........
```

```
 340  2510 0000 0000 5500 c8d0 d400 2630 8080   %.....U.....&0..
 350  8000 2780 ffff ff00 1801 0000 0000 2801   ..'...........(.
 360  c8d0 d400 3881                            ....8.

Frame 4 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:09.206109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.000000000 seconds
  Frame Number: 4
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8eb4
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9770 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54421
[Malformed Frame: PPP]

Frame 5 (112 on wire, 112 captured)
  Arrival Time: Nov 21, 2001 01:25:09.216109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 0.010000000 seconds
  Frame Number: 5
  Packet Length: 112 bytes
  Capture Length: 112 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 98
  Identification: 0x8eb5
```

```
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x972d (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 66
  Call ID: 0
  Sequence number: 35034
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (62 bytes)

    0  4500 003e 3dc6 4000 4003 e09e 8440 0ae6   E..>=.@.@....@..
   10  8443 08ec 807a 170c 175d c6c3 fcc8 0aa0   .C...z...]......
   20  8018 f5d0 2fc7 0000 0101 080a 000c 2440   ..../.........$@
   30  0013 874d 0301 0000 0000 0500 0400        ...M..........

Frame 6 (60 on wire, 60 captured)
  Arrival Time: Nov 21, 2001 01:25:09.396109000
  Time delta from previous packet: 0.180000000 seconds
  Time relative to first packet: 0.190000000 seconds
  Frame Number: 6
  Packet Length: 60 bytes
  Capture Length: 60 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
  Trailer: 00000000000000000000000000000000
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0xf081
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x75a3 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
```

```
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 35034
[Malformed Frame: PPP]

Frame 7 (102 on wire, 102 captured)
  Arrival Time: Nov 21, 2001 01:25:09.426109000
  Time delta from previous packet: 0.030000000 seconds
  Time relative to first packet: 0.220000000 seconds
  Frame Number: 7
  Packet Length: 102 bytes
  Capture Length: 102 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 88
  Identification: 0xf082
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x756a (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54422
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x6737
  Flags: 0x04
```

```
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7f37 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424096
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240968352
  Acknowledgement number: 392021709
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15920
  Checksum: 0xf36d (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279824, tsecr 795712

Frame 8 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:09.426109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.220000000 seconds
  Frame Number: 8
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8eb6
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x976e (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
```

```
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54422
[Malformed Frame: PPP]

Frame 9 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:09.906109000
  Time delta from previous packet: 0.480000000 seconds
  Time relative to first packet: 0.700000000 seconds
  Frame Number: 9
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf083
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7565 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54423
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x6749
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7f21 (correct)
```

```
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424096
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240968352
  Next sequence number: 4240968356
  Acknowledgement number: 392021709
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15920
  Checksum: 0xf34f (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279828, tsecr 795712
Data (4 bytes)

   0  000b 0003                                       ....

Frame 10 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:09.906109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.700000000 seconds
  Frame Number: 10
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8eb7
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x976d (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
```

```
  Call ID: 0
  Acknowledgement number: 54423
[Malformed Frame: PPP]

Frame 11 (168 on wire, 168 captured)
  Arrival Time: Nov 21, 2001 01:25:09.906109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.700000000 seconds
  Frame Number: 11
  Packet Length: 168 bytes
  Capture Length: 168 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 154
  Identification: 0xf084
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7526 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 122
  Call ID: 0
  Sequence number: 54424
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 118
  Identification: 0x674a
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7ee2 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
```

```
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424096
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240968356
  Next sequence number: 4240968422
  Acknowledgement number: 392021709
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15920
  Checksum: 0x49ed (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279828, tsecr 795712
Data (66 bytes)

    0  00cc 03fe 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
   10  0005 0000 0000 a001 ffff ff00 b000 0000   ................
   20  0000 c000 0000 0000 f001 0000 0000 b100   ................
   30  1aff ffff 0002 0000 0000 2001 c8d0 d400   .......... .....
   40  30c1                                      0.

Frame 12 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:09.906109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.700000000 seconds
  Frame Number: 12
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8eb8
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x976c (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
```

```
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54424
[Malformed Frame: PPP]

Frame 13 (1470 on wire, 1470 captured)
  Arrival Time: Nov 21, 2001 01:25:09.916109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 0.710000000 seconds
  Frame Number: 13
  Packet Length: 1470 bytes
  Capture Length: 1470 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1456
  Identification: 0xf085
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x700f (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54425
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x674b
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x79cb (correct)
```

```
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424096
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240968422
  Next sequence number: 4240969790
  Acknowledgement number: 392021709
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15920
  Checksum: 0xdfe0 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279828, tsecr 795712
Data (1368 bytes)

   0  00be 03e8 0040 0016 0000 0005 1ac8 d0d4   .....@.........
  10  0057 9cff ff00 03d0 009c ff00 e305 00ce   .W..............
  20  ff00 040b 00ce ff00 1400 63ce ff00 2400   ..........c...$.
  30  639c 9c00 3400 63ce ce00 4400 00ce ff00   c...4.c...D.....
  40  5480 009c ff00 150a 009c ce00 2500 5252   T...........%.RR
  50  5200 3500 6331 3100 4500 6363 6300 5500   R.5.c11.E.ccc.U.
  60  0063 9c00 6500 009c ce00 7500 009c ff00   .c..e.....u.....
  70  8540 00ce ff00 d502 ffff ff00 2608 9c9c   .@..........&...
  80  6300 3600 9c31 6300 4600 6331 3100 5610   c.6..1c.F.c11.V.
  90  9c63 6300 7600 c6de c600 8600 f7ff ff00   .cc.v...........
  a0  9600 ffff ff00 a610 009c ff00 c601 a5a5   ................
  b0  a500 3700 9c63 6300 4715 9c31 6300 6700   ..7..cc.G..1c.g.
  c0  9c31 3100 7700 6331 3100 8700 8484 8400   .11.w.c11.......
  d0  9700 c6de c600 a700 f7ff ff00 b700 f7ce   ................
  e0  a500 3800 9c63 6300 6813 9c31 6300 8800   ..8..cc.h..1c...
  f0  6331 3100 9810 9c63 6300 b800 6363 9c00   c11....cc...cc..
 100  c800 00ce ce00 d800 ffce ce00 3902 9c63   ............9..c
 110  6300 8912 9c31 6300 a900 9c31 3100 b900   c....1c....11...
 120  6331 3100 c900 4a4a 4a00 d900 6363 9c00   c11...JJJ...cc..
 130  e900 9c63 6300 aa00 9c31 6300 ba00 9c31   ...cc....1c....1
 140  3100 ca00 6331 3100 da01 6331 3100 ea00   1...c11...c11...
 150  9c31 3100 ab10 6331 3100 cb00 6363 6300   .11...c11...ccc.
 160  eb00 f7ce a500 3c01 9c63 6300 6c00 9c31   ......<..cc.l..1
 170  6300 7c00 9c31 3100 8c10 6331 3100 ac10   c.|..11...c11...
 180  6363 6300 cc00 009c ce00 dc10 9c63 6300   ccc..........cc.
 190  4d00 9c31 6300 5d00 9c31 3100 6d10 6331   M..1c.]..11.m.c1
 1a0  3100 8d10 9c63 6300 ad00 ffce ce00 bd00   1....cc.........
 1b0  009c ff00 cd02 31ce ff00 dd01 009c ff00   ......1.........
 1c0  ed02 a5a5 a500 3e00 9c31 6300 4e00 9c31   ......>..1c.N..1
 1d0  3100 5e00 6331 3100 6e00 4a4a 4a00 7e00   1.^.c11.n.JJJ.~.
 1e0  9c63 6300 8e00 ffef ce00 9e00 ffff ff00   .cc.............
 1f0  ae11 f7ff ff00 2f00 9c63 6300 3f00 6331   ....../..cc.?.c1
 200  3100 4f10 9c63 6300 6f00 ffef ce00 7f00   1.O..cc.o.......
 210  ffff ff00 8f10 00ce ff00 df00 1aff ffff   ................
 220  002c c8d0 d400 002f 0000 0000 800f e1ff   .,...../........
 230  ff00 9016 0000 0000 b003 e1ff ff00 c016   ................
 240  0000 0000 e001 e1ff ff00 f001 c8d0 d400   ................
 250  411e c8d0 d400 6116 e1ff ff00 e204 0000   A.....a.........
 260  0000 f201 e1ff ff00 b402 e1ff ff00 f402   ................
 270  0000 0000 9760 c8d0 d400 6805 f7ce a500   .....‘....h.....
 280  7802 3163 6300 9800 9cff ff00 a801 9cff   x.1cc...........
 290  ff00 b800 00ce ff00 c801 ffce 3100 d801   ............1...
 2a0  ffce 3100 e800 ff9c 0000 f800 0000 0000   ..1.............
 2b0  9900 00ce ff00 b900 ff9c 0000 e902 009c   ................
```

```
 2c0  ce00 f900 0000 0000 aa00 009c ff00 ba10   ................
 2d0  ff9c 0000 da02 9cff ff00 fa01 009c ce00   ................
 2e0  7b01 0000 0000 bb10 0000 0000 cc00 ff63   {..............c
 2f0  3100 ec01 00ce ff00 fc00 00ce ff00 7d00   1.............}.
 300  0000 0000 dd00 ff63 3100 fd01 009c ce00   .......c1.......
 310  6e01 009c ce00 7e00 0000 0000 ee00 0000   n.....~.........
 320  0000 7f00 0000 0000 ff00 1ae1 ffff 0041   ..............A
 330  0000 0000 0003 0000 0000 2040 0000 0000   .......... @....
 340  8002 0000 0000 c003 0000 0000 f001 0000   ................
 350  0000 2101 0000 0000 6200 0000 0000 3320   ..!.....b.....3
 360  0000 0000 9310 0000 0000 07f0 ff9c 0000   ................
 370  0800 009c ce00 1800 9cff ff00 2800 00ce   ............(...
 380  ff00 3800 0000 0000 4811 c8d0 d400 6827   ..8.....H.....h'
 390  8080 8000 9807 c8d0 d400 a827 c8d0 d400   ...........'....
 3a0  d802 c8d0 d400 e800 9c31 3100 f800 0063   .........11....c
 3b0  3100 0900 ceff ff00 1900 00ce ff00 2900   1.............).
 3c0  009c ff00 3900 ce31 3100 e900 639c 9c00   ....9..11...c...
 3d0  f900 9cff ff00 0a00 00ce ff00 1a00 009c   ................
 3e0  ce00 2a00 0000 0000 3a00 0084 0000 4a02   ..*.....:.....J.
 3f0  0000 0000 5a02 7373 7300 ea00 9cce ce00   ....Z.sss.......
 400  fa00 00ce ff00 0b01 009c ff00 1b01 0084   ................
 410  0000 2b10 7373 7300 db01 9cce ce00 eb00   ..+.sss.........
 420  639c ce00 fb00 0000 0000 2c00 009c 3100   c.........,...1.
 430  3c00 639c ce00 ec00 ff63 3100 fc00 ff63   <.c......c1....c
 440  3100 0d01 0031 0000 1d00 0084 0000 2d10   1....1........-.
 450  0063 3100 4d00 c8d0 d400 5d02 5a5a 5a00   .c1.M.....].ZZZ.
 460  dd02 639c 9c00 ed00 ce63 3100 fd00 ff31   ..c......c1....1
 470  3100 1e00 0031 0000 2e00 0063 3100 3e00   1....1.....c1.>.
 480  0000 0000 4e00 ce63 3100 ee00 9c31 0000   ....N..c1....1..
 490  fe00 ff31 3100 0f00 63ce 3100 1f00 ce31   ...11...c.1....1
 4a0  0000 2f10 c8d0 d400 4f00 ce31 3100 ef00   ../.....O..11...
 4b0  c8d0 d400 ff00 1843 0000 0000 2003 0000   .......C.... ...
 4c0  0000 4040 0000 0000 a040 0000 0000 4101   ..@@.....@....A.
 4d0  0000 0000 a101 0000 0000 8200 0000 0000   ................
 4e0  e200 0000 0000 5320 0000 0000 b320 0000   ......S ..... ..
 4f0  0000 07f0 9c9c 6300 0800 9cff ff00 1800   ......c.........
 500  ff63 3100 2804 ce63 0000 3801 ce63 0000   .c1.(..c..8..c..
 510  4800 c8d0 d400 5811 ce31 3100 7800 ce9c   H.....X..11.x...
 520  3100 8800 ffff 9c00 9800 ffff 6300 a800   1...........c...
 530  ce63 0000 b800 c8d0 d400 c830 9cce ff00   .c.........0....
 540  0900 ff63 3100 1900 c8d0 d400 4900 c8d0   ...c1.......I...
 550  d400 7900 ce31 3100                       ..y..11.
```

```
Frame 14 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:09.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.710000000 seconds
  Frame Number: 14
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8eb9
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x972f (correct)
```

```
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35035
  Acknowledgement number: 54425
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

    0  4500 0034 3dc7 4000 4003 e0a7 8440 0ae6   E..4=.@.@....@..
   10  8443 08ec 807a 170c 175d c6cd fcc8 103e   .C...z...]....._>
   20  8010 f5d0 35e5 0000 0101 080a 000c 2486   ....5.........$.
   30  0013 8754                                 ...T

Frame 15 (698 on wire, 698 captured)
  Arrival Time: Nov 21, 2001 01:25:09.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.710000000 seconds
  Frame Number: 15
  Packet Length: 698 bytes
  Capture Length: 698 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 684
  Identification: 0xf086
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7312 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
```

```
  Payload length: 652
  Call ID: 0
  Sequence number: 54426
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 648
  Identification: 0x674c
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7cce (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424096
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240969790
  Next sequence number: 4240970386
  Acknowledgement number: 392021709
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15920
  Checksum: 0x1396 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279828, tsecr 795712
Data (596 bytes)

   0  8900 ffff 6300 9900 ffce 0000 a900 ff9c   ....c...........
  10  0000 b901 ce63 0000 c902 c8d0 d400 d926   .....c.........&
  20  ce63 6300 0a00 ce63 3100 1a00 ff63 3100   .cc....c1....c1.
  30  3a20 ce9c 3100 6a10 ff9c 0000 8a20 ce63   : ..1.j...... .c
  40  3100 0b00 9c63 3100 1b02 ce63 0000 3b80   1....c1....c..;.
  50  ce31 3100 0c00 ce63 0000 3c00 c8d0 d400   .11....c..<.....
  60  4c80 9c31 3100 0d00 ce63 0000 2d00 ff63   L..11....c..-..c
  70  3100 3d01 c8d0 d400 4d30 ce31 3100 8d00   1.=.....M0.11...
  80  ff63 3100 9d12 ff63 3100 bd01 9c63 0000   .c1....c1....c..
  90  cd01 8400 0000 0e00 ce31 3100 1e00 9c63   .........11....c
  a0  3100 2e00 ce63 0000 4e00 c8d0 d400 5e10   1....c..N.....^.
  b0  ce31 3100 7e00 ff63 3100 8e01 6331 3100   .11.~..c1...c11.
  c0  0f00 9c31 3100 1f00 ce31 3100 2f00 9c63   ...11....11./..c
  d0  3100 3f00 ff63 3100 4f00 ce63 0000 5f00   1.?..c1.O..c.._.
  e0  ff63 3100 6f10 9c63 0000 bf00 c8d0 d400   .c1.o..c........
  f0  cf00 1a00 9cff 0008 00ce ff00 0001 639c   ..............c.
 100  ce00 2000 6363 6300 3010 639c ce00 5000   .. .ccc.0.c...P.
 110  00ce ff00 d001 c8d0 d400 f005 00ce ff00   ................
 120  11b0 c8d0 d400 03e2 1ac8 d0d4 000c ffff   ................
 130  ff00 3004 0000 0000 7010 ffff ff00 9062   ..0.....p......b
 140  0000 0000 8104 ffff ff00 9312 ffff ff00   ................
```

```
 150  b330 0000 0000 f302 ffff ff00 b400 0000   .0..............
 160  0000 c401 ffff ff00 d411 8080 8000 3540   ..............5@
 170  0000 0000 b500 1a00 0000 0012 0031 0000   .............1..
 180  1000 c8d0 d400 3052 8080 8000 9005 c8d0   ......0R........
 190  d400 a025 7373 7300 d000 ce31 3100 e001   ...%sss....11...
 1a0  c8d0 d400 f000 ffff ff00 0101 c8d0 d400   ................
 1b0  2100 c8d0 d400 d104 9c63 0000 f100 ffff   !........c......
 1c0  ff00 1200 c8d0 d400 e203 ce31 3100 f200   ...........11...
 1d0  c8d0 d400 4341 c8d0 d400 f302 c8d0 d400   ....CA..........
 1e0  0430 8080 8000 0580 1a10 1010 0011 c8d0   .0..............
 1f0  d400 0001 ce31 3100 3000 9c63 3100 4010   .....11.0..c1.@.
 200  ce63 0000 6000 ff63 3100 7010 9c63 0000   .c..‘..c1.p..c..
 210  9010 c8d0 d400 b045 c8d0 d400 1100 9c31   .......E.......1
 220  0000 2100 9c00 0000 4100 ce31 3100 5100   ..!.....A..11.Q.
 230  9c63 3100 6100 9c63 0000 7110 c8d0 d400   .c1.a..c..q.....
 240  9114 ce31 3100 0210 c8d0 d400 2263 c8d0   ...11........"c..
 250  d400 0312                                 ....

Frame 16 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:09.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.710000000 seconds
  Frame Number: 16
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8eba
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x976a (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54426
[Malformed Frame: PPP]

Frame 17 (174 on wire, 174 captured)
  Arrival Time: Nov 21, 2001 01:25:09.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.710000000 seconds
  Frame Number: 17
  Packet Length: 174 bytes
```

```
  Capture Length: 174 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 160
  Identification: 0xf087
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x751d (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 128
  Call ID: 0
  Sequence number: 54427
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 124
  Identification: 0x674d
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7ed9 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240970386
  Next sequence number: 4240970458
  Acknowledgement number: 392021709
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
```

```
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15920
  Checksum: 0xe664 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279828, tsecr 795712
Data (72 bytes)

   0  00cc 03e6 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
  10  0005 0000 0000 a001 e1ff ff00 b011 0000   ................
  20  0000 d001 e1ff ff00 e001 0000 0000 f001   ................
  30  0ee1 ffff 0000 0000 0007 2001 5020 a020   .......... .P .
  40  e001 4100 8100 a100                       ..A.....

Frame 18 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:09.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.710000000 seconds
  Frame Number: 18
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ebb
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9769 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54427
[Malformed Frame: PPP]

Frame 19 (67 on wire, 67 captured)
  Arrival Time: Nov 21, 2001 01:25:09.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.710000000 seconds
```

```
  Frame Number: 19
  Packet Length: 67 bytes
  Capture Length: 67 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 53
  Identification: 0x8ebc
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9753 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 21
  Call ID: 0
  Sequence number: 35036
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ compressed TCP (0x002d)
Data (17 bytes)

   0  5403 2736 0002 9c03 0100 0000 0005 0004   T.'6............
  10  00                                        .

Frame 20 (60 on wire, 60 captured)
  Arrival Time: Nov 21, 2001 01:25:10.096109000
  Time delta from previous packet: 0.180000000 seconds
  Time relative to first packet: 0.890000000 seconds
  Frame Number: 20
  Packet Length: 60 bytes
  Capture Length: 60 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
  Trailer: 00000000000000000000000000000000
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0xf088
```

```
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x759c (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 35036
[Malformed Frame: PPP]

Frame 21 (102 on wire, 102 captured)
  Arrival Time: Nov 21, 2001 01:25:10.116109000
  Time delta from previous packet: 0.020000000 seconds
  Time relative to first packet: 0.910000000 seconds
  Frame Number: 21
  Packet Length: 102 bytes
  Capture Length: 102 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 88
  Identification: 0xf089
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7563 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54428
```

```
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x6784
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7eea (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240970458
  Acknowledgement number: 392021719
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15910
  Checksum: 0xeae6 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279831, tsecr 795782

Frame 22 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:10.116109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 0.910000000 seconds
  Frame Number: 22
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ebd
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
```

```
  Header checksum: 0x9767 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54428
[Malformed Frame: PPP]

Frame 23 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:10.576109000
  Time delta from previous packet: 0.460000000 seconds
  Time relative to first packet: 1.370000000 seconds
  Frame Number: 23
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf08a
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x755e (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54429
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
```

```
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x678f
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7edb (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240970458
  Next sequence number: 4240970462
  Acknowledgement number: 392021719
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15910
  Checksum: 0xeacc (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279835, tsecr 795782
Data (4 bytes)

   0  0007 0003                                       ....

Frame 24 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:10.576109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.370000000 seconds
  Frame Number: 24
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ebe
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9766 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
```

```
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54429
[Malformed Frame: PPP]

Frame 25 (164 on wire, 164 captured)
  Arrival Time: Nov 21, 2001 01:25:10.576109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.370000000 seconds
  Frame Number: 25
  Packet Length: 164 bytes
  Capture Length: 164 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 150
  Identification: 0xf08b
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7523 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 118
  Call ID: 0
  Sequence number: 54430
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
```

```
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 114
  Identification: 0x6790
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7ea0 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240970462
  Next sequence number: 4240970524
  Acknowledgement number: 392021719
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15910
  Checksum: 0xf0e3 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279835, tsecr 795782
Data (62 bytes)

   0  00c0 03fe 002c 0002 0000 0005 02c8 d0d4   .....,..........
  10  0018 0700 0000 0060 01ff ffff 0070 0000   .......`.....p..
  20  0000 0080 0000 0000 00b0 01ff ffff 00c0   ................
  30  1100 0000 00e0 0100 0000 0071 0000        ...........q..

Frame 26 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:10.576109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.370000000 seconds
  Frame Number: 26
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ebf
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9765 (correct)
```

```
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54430
[Malformed Frame: PPP]

Frame 27 (1470 on wire, 1470 captured)
  Arrival Time: Nov 21, 2001 01:25:10.586109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 1.380000000 seconds
  Frame Number: 27
  Packet Length: 1470 bytes
  Capture Length: 1470 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1456
  Identification: 0xf08c
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7008 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54431
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
```

```
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x6791
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7985 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240970524
  Next sequence number: 4240971892
  Acknowledgement number: 392021719
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15910
  Checksum: 0x3de6 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279835, tsecr 795782
Data (1368 bytes)

   0  00c0 03e8 0040 0016 0000 0005 1ac8 d0d4   .....@..........
  10  0054 9cff ff00 03b0 009c ff00 c305 63ce   .T............c.
  20  ff00 0400 639c 9c00 1400 63ce ce00 2400   ....c.....c...$.
  30  00ce ff00 3480 009c ce00 0500 5252 5200   ....4.......RRR.
  40  1500 6331 3100 2500 6363 6300 3500 0063   ..c11.%.ccc.5..c
  50  9c00 4500 009c ce00 5500 009c ff00 6540   ..E.....U.....e@
  60  00ce ff00 b502 ffff ff00 0608 9c9c 6300   ..............c.
  70  1600 9c31 6300 2600 6331 3100 3610 9c63   ...1c.&.c11.6..c
  80  6300 5600 c6de c600 6600 f7ff ff00 7600   c.V.....f.....v.
  90  ffff ff00 8610 009c ff00 a601 a5a5 a500   ................
  a0  1700 9c63 6300 2715 9c31 6300 4700 9c31   ...cc.'..1c.G..1
  b0  3100 5700 6331 3100 6700 8484 8400 7700   1.W.c11.g.....w.
  c0  c6de c600 8700 f7ff ff00 9700 f7ce a500   ................
  d0  1800 9c63 6300 4813 9c31 6300 6800 6331   ...cc.H..1c.h.c1
  e0  3100 7810 9c63 6300 9800 6363 9c00 a800   1.x..cc...cc....
  f0  00ce ce00 b800 ffce ce00 1902 9c63 6300   .............cc.
 100  6912 9c31 6300 8900 9c31 3100 9900 6331   i..1c....11...c1
 110  3100 a900 4a4a 4a00 b900 6363 9c00 c900   1...JJJ...cc....
 120  9c63 6300 8a00 9c31 6300 9a00 9c31 3100   .cc....1c....11.
 130  aa00 6331 3100 ba01 6331 3100 ca00 9c31   ..c11...c11....1
 140  3100 8b10 6331 3100 ab00 6363 6300 cb00   1...c11...ccc...
 150  f7ce a500 1c01 9c63 6300 4c00 9c31 6300   .......cc.L..1c.
 160  5c00 9c31 3100 6c10 6331 3100 8c10 6363   \..11.l.c11...cc
 170  6300 ac00 009c ce00 bc10 9c63 6300 2d00   c..........cc.-.
 180  9c31 6300 3d00 9c31 3100 4d10 6331 3100   .1c.=..11.M.c11.
 190  6d10 9c63 6300 8d00 ffce ce00 9d00 009c   m..cc...........
 1a0  ff00 ad02 31ce ff00 bd01 009c ff00 cd02   ....1...........
 1b0  a5a5 a500 1e00 9c31 6300 2e00 9c31 3100   .......1c....11.
 1c0  3e00 6331 3100 4e00 4a4a 4a00 5e00 9c63   >.c11.N.JJJ.^..c
 1d0  6300 6e00 ffef ce00 7e00 ffff ff00 8e11   c.n.....~.......
 1e0  f7ff ff00 0f00 9c63 6300 1f00 6331 3100   .......cc...c11.
```

```
 1f0  2f10 9c63 6300 4f00 ffef ce00 5f00 ffff   /..cc.O....._...
 200  ff00 6f10 00ce ff00 bf00 1aff ffff 0039   ..o............9
 210  c8d0 d400 000f 0000 0000 600f e1ff ff00   ..........'.....
 220  7016 0000 0000 9003 e1ff ff00 a016 0000   p...............
 230  0000 c001 e1ff ff00 d001 0000 0000 e003   ................
 240  e1ff ff00 f006 c8d0 d400 211e c8d0 d400   ..........!.....
 250  4116 e1ff ff00 c204 0000 0000 d201 e1ff   A...............
 260  ff00 9402 e1ff ff00 d412 0000 0000 7780   ..............w.
 270  c8d0 d400 4805 f7ce a500 5802 3163 6300   ....H.....X.1cc.
 280  7800 9cff ff00 8801 9cff ff00 9800 00ce   x...............
 290  ff00 a801 ffce 3100 b801 ffce 3100 c800   ......1.....1...
 2a0  ff9c 0000 d810 009c ce00 f800 0000 0000   ................
 2b0  7900 00ce ff00 9900 ff9c 0000 c902 009c   y...............
 2c0  ce00 d900 0063 3100 e900 ceff ff00 f900   .....c1.........
 2d0  0000 0000 8a00 009c ff00 9a10 ff9c 0000   ................
 2e0  ba02 9cff ff00 da01 9cff ff00 ea00 00ce   ................
 2f0  ff00 fa00 009c ce00 5b01 0000 0000 9b10   ........[.......
 300  00ce ff00 eb01 009c ff00 fb01 0000 0000   ................
 310  ac00 ff63 3100 cc01 00ce ff00 dc00 00ce   ...c1...........
 320  ff00 5d00 0000 0000 bd00 ff63 3100 dd11   ..]........c1...
 330  0031 0000 fd00 009c ce00 4e01 009c ce00   .1........N.....
 340  5e00 0000 0000 ce00 ff31 3100 fe00 0000   ^........11.....
 350  0000 5f00 0000 0000 df00 ff31 3100 ef00   .._........11...
 360  63ce 3100 ff00 1ae1 ffff 0041 0000 0000   c.1........A....
 370  0040 0000 0000 6002 0000 0000 a003 0000   .@....'.........
 380  0000 d001 0000 0000 0101 0000 0000 4200   ..............B.
 390  0000 0000 1320 0000 0000 7310 0000 0000   ..... ....s.....
 3a0  07f0 9cff ff00 0800 00ce ff00 1800 0000   ................
 3b0  0000 2811 c8d0 d400 4827 8080 8000 7807   ..(.....H'....x.
 3c0  c8d0 d400 8827 c8d0 d400 b802 c8d0 d400   .....'..........
 3d0  c800 9c31 3100 d800 9c9c 6300 e800 9cff   ...11.....c.....
 3e0  ff00 f800 00ce ff00 0900 009c ff00 1900   ................
 3f0  ce31 3100 c900 639c 9c00 d900 9cce ff00   .11...c.........
 400  e900 ff63 3100 f900 009c ce00 0a00 0000   ...c1...........
 410  0000 1a00 0084 0000 2a02 0000 0000 3a02   ........*.....:.
 420  7373 7300 ca00 9cce ce00 da00 ce63 6300   sss..........cc.
 430  ea00 ce63 3100 fa00 0084 0000 0b10 7373   ...c1.........ss
 440  7300 bb01 9cce ce00 cb00 639c ce00 db00   s.........c.....
 450  ce63 3100 eb00 9c63 3100 fb02 0000 0000   .c1....c1.......
 460  0c00 009c 3100 1c00 639c ce00 cc00 ff63   ....1...c......c
 470  3100 dc00 ce31 3100 ec00 0084 0000 0d10   1....11.........
 480  0063 3100 2d00 c8d0 d400 3d02 5a5a 5a00   .c1.-.....=.ZZZ.
 490  bd02 639c 9c00 cd00 ce63 3100 dd00 9c31   ..c......c1....1
 4a0  3100 ed00 0031 0000 0e00 0063 3100 1e00   1....1.....c1...
 4b0  0000 0000 2e00 ce63 3100 ce00 9c31 0000   .......c1....1..
 4c0  de00 8400 0000 ee00 ce31 3100 fe00 ce31   .........11....1
 4d0  0000 0f10 c8d0 d400 2f00 ce31 3100 cf00   ......../..11...
 4e0  c8d0 d400 df00 6331 3100 ef00 9c31 3100   ......c11....11.
 4f0  ff00 1837 0000 0000 0003 0000 0000 2040   ...7.......... @
 500  0000 0000 8040 0000 0000 e002 0000 0000   .....@..........
 510  2101 0000 0000 8101 0000 0000 6200 0000   !...........b...
 520  0000 c200 0000 0000 3320 0000 0000 9320   ........3 .....
 530  0000 0000 f300 0000 0000 07f0 ff63 3100   .............c1.
 540  0804 ce63 0000 1801 ce63 0000 2800 c8d0   ...c.....c..(...
 550  d400 3811 ce31 3100                       ..8..11.

Frame 28 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:10.586109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.380000000 seconds
  Frame Number: 28
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
```

```
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8ec0
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9728 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35037
  Acknowledgement number: 54431
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

   0  4500 0034 3dc9 4000 4003 e0a5 8440 0ae6   E..4=.@.@....@..
  10  8443 08ec 807a 170c 175d c6d7 fcc8 1874   .C...z...]..... t
  20  8010 f5d0 2d5b 0000 0101 080a 000c 24c9   ....-[........$.
  30  0013 875b                                 ...[

Frame 29 (658 on wire, 658 captured)
  Arrival Time: Nov 21, 2001 01:25:10.586109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.380000000 seconds
  Frame Number: 29
  Packet Length: 658 bytes
  Capture Length: 658 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 644
  Identification: 0xf08d
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7333 (correct)
  Source: 10.0.0.138 (10.0.0.138)
```

```
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 612
  Call ID: 0
  Sequence number: 54432
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 608
  Identification: 0x6792
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7cb0 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240971892
  Next sequence number: 4240972448
  Acknowledgement number: 392021719
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15910
  Checksum: 0x5d04 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279835, tsecr 795782
Data (556 bytes)

   0  5800 ce9c 3100 6800 ffff 9c00 7800 ffff   X...1.h.....x...
  10  6300 8800 ce63 0000 9800 c8d0 d400 a850   c....c.........P
  20  c8d0 d400 2900 c8d0 d400 5900 ce31 3100   ....).....Y..11.
  30  6900 ffff 6300 7900 ffce 0000 8900 ff9c   i...c.y.........
  40  0000 9901 ce63 0000 a902 c8d0 d400 b946   .....c.........F
  50  ff63 3100 1a20 ce9c 3100 4a10 ff9c 0000   .c1.. ..1.J.....
  60  6a20 ce63 0000 1b80 ce63 0000 1c00 c8d0   j .c.....c......
  70  d400 2c80 ce63 0000 0d00 ff63 3100 1d01   ..,..c.....c1...
```

```
  80  c8d0 d400 2d30 ce31 3100 6d00 ff63 3100   ....-0.11.m..c1.
  90  7d12 ff63 3100 9d01 9c63 0000 ad01 9c63   }..c1....c.....c
  a0  3100 0e00 ce63 0000 2e00 c8d0 d400 3e10   1....c........>.
  b0  ce31 3100 5e00 ff63 3100 6e01 ce31 3100   .11.^..c1.n..11.
  c0  0f00 9c63 3100 1f00 ff63 3100 2f00 ce63   ...c1....c1./..c
  d0  0000 3f00 ff63 3100 4f10 9c63 0000 9f00   ..?..c1.O..c....
  e0  c8d0 d400 af00 1a63 6363 0009 639c ce00   .......ccc..c...
  f0  0000 639c ce00 3000 009c ff00 4060 00ce   ..c...0.....@‘..
 100  ff00 b001 009c ff00 c002 c8d0 d400 d025   ..............%
 110  00ce ff00 01a0 009c ff00 02b0 c8d0 d400   ................
 120  03c2 1ac8 d0d4 0013 ffff ff00 1004 0000   ................
 130  0000 5010 ffff ff00 7062 0000 0000 e000   ..P.....pb......
 140  0031 0000 f000 0000 0000 6104 ffff ff00   .1........a.....
 150  e101 0000 0000 f100 ffff ff00 f200 ffff   ................
 160  ff00 7312 ffff ff00 9330 0000 0000 d302   ..s......0......
 170  0000 0000 e310 ffff ff00 9400 0000 0000   ................
 180  a401 ffff ff00 b411 8080 8000 1540 0000   .............@..
 190  0000 9500 8080 8000 e510 180a 0000 0000   ................
 1a0  0000 8080 8000 7005 7373 7300 b000 ce31   ......p.sss....1
 1b0  3100 c001 1010 1000 f000 9c63 0000 d100   1..........c....
 1c0  0000 0000 0201 ce31 3100 d220 0000 0000   .......11.. ....
 1d0  1300 8080 8000 0560 1ace 3131 000d 1010   .......‘..11....
 1e0  1000 0000 9c63 3100 2010 ce63 0000 4000   .....c1. ..c..@.
 1f0  ff63 3100 5010 9c63 0000 7010 c8d0 d400   .c1.P..c..p.....
 200  9065 9c31 0000 0100 1010 1000 1100 9c00   .e.1............
 210  0000 2100 9c63 3100 4100 9c63 0000 5110   ..!..c1.A..c..Q.
 220  c8d0 d400 7114 c8d0 d400 0263             ....q......c

Frame 30 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:10.586109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.380000000 seconds
  Frame Number: 30
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ec1
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9763 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
```

```
  Call ID: 0
  Acknowledgement number: 54432
[Malformed Frame: PPP]

Frame 31 (174 on wire, 174 captured)
  Arrival Time: Nov 21, 2001 01:25:10.586109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.380000000 seconds
  Frame Number: 31
  Packet Length: 174 bytes
  Capture Length: 174 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 160
  Identification: 0xf08e
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7516 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 128
  Call ID: 0
  Sequence number: 54433
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 124
  Identification: 0x6793
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e93 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
```

```
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240972448
  Next sequence number: 4240972520
  Acknowledgement number: 392021719
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15910
  Checksum: 0xde09 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279835, tsecr 795782
Data (72 bytes)

    0  00cc 03e6 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
   10  0005 0000 0000 a001 e1ff ff00 b011 0000   ................
   20  0000 d001 e1ff ff00 e001 0000 0000 f001   ................
   30  0ee1 ffff 0000 0000 0007 2001 5020 a020   .......... .P .
   40  e001 4100 8100 a100                       ..A.....

Frame 32 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:10.586109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.380000000 seconds
  Frame Number: 32
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ec2
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9762 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
```

```
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54433
[Malformed Frame: PPP]

Frame 33 (67 on wire, 67 captured)
  Arrival Time: Nov 21, 2001 01:25:10.586109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.380000000 seconds
  Frame Number: 33
  Packet Length: 67 bytes
  Capture Length: 67 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 53
  Identification: 0x8ec3
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x974c (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 21
  Call ID: 0
  Sequence number: 35038
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ compressed TCP (0x002d)
Data (17 bytes)

   0  5403 1ed4 0002 7403 0100 0000 0005 0004   T.....t.........
  10  00                                        .

Frame 34 (60 on wire, 60 captured)
  Arrival Time: Nov 21, 2001 01:25:10.696109000
  Time delta from previous packet: 0.110000000 seconds
  Time relative to first packet: 1.490000000 seconds
  Frame Number: 34
  Packet Length: 60 bytes
  Capture Length: 60 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
```

```
  Trailer: 00000000000000000000000000000000
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0xf08f
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7595 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 35038
[Malformed Frame: PPP]

Frame 35 (102 on wire, 102 captured)
  Arrival Time: Nov 21, 2001 01:25:10.826109000
  Time delta from previous packet: 0.130000000 seconds
  Time relative to first packet: 1.620000000 seconds
  Frame Number: 35
  Packet Length: 102 bytes
  Capture Length: 102 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 88
  Identification: 0xf090
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x755c (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
```

```
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54434
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x67a5
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7ec9 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240972520
  Acknowledgement number: 392021729
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15900
  Checksum: 0xe28e (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279838, tsecr 795849

Frame 36 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:10.826109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 1.620000000 seconds
  Frame Number: 36
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
```

```
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ec4
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9760 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54434
[Malformed Frame: PPP]

Frame 37 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:11.246109000
  Time delta from previous packet: 0.420000000 seconds
  Time relative to first packet: 2.040000000 seconds
  Frame Number: 37
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf091
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7557 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
```

```
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54435
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x67b7
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7eb3 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240972520
  Next sequence number: 4240972524
  Acknowledgement number: 392021729
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15900
  Checksum: 0xe276 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279842, tsecr 795849
Data (4 bytes)

    0  0005 0003                                        ....

Frame 38 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.246109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.040000000 seconds
  Frame Number: 38
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
```

```
  Total Length: 32
  Identification: 0x8ec5
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x975f (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54435
[Malformed Frame: PPP]

Frame 39 (168 on wire, 168 captured)
  Arrival Time: Nov 21, 2001 01:25:11.246109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.040000000 seconds
  Frame Number: 39
  Packet Length: 168 bytes
  Capture Length: 168 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 154
  Identification: 0xf092
  Flags: 0x00
    .0.. = Don’t fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7518 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 122
```

```
  Call ID: 0
  Sequence number: 54436
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 118
  Identification: 0x67b8
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e74 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240972524
  Next sequence number: 4240972590
  Acknowledgement number: 392021729
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15900
  Checksum: 0x390e (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279842, tsecr 795849
Data (66 bytes)

   0  00cc 03fe 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
  10  0005 0000 0000 a001 ffff ff00 b000 0000   ................
  20  0000 c000 0000 0000 f001 0000 0000 b100   ................
  30  1aff ffff 0002 0000 0000 2001 c8d0 d400   .......... .....
  40  30c1                                      0.

Frame 40 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.246109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.040000000 seconds
  Frame Number: 40
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
```

```
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ec6
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x975e (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54436
[Malformed Frame: PPP]

Frame 41 (1470 on wire, 1470 captured)
  Arrival Time: Nov 21, 2001 01:25:11.256109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 2.050000000 seconds
  Frame Number: 41
  Packet Length: 1470 bytes
  Capture Length: 1470 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1456
  Identification: 0xf093
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7001 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
```

```
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54437
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x67b9
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x795d (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240972590
  Next sequence number: 4240973958
  Acknowledgement number: 392021729
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15900
  Checksum: 0xcf01 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279842, tsecr 795849
Data (1368 bytes)

   0  00be 03e8 0040 0016 0000 0005 1ac8 d0d4   .....@..........
  10  0057 9cff ff00 03d0 009c ff00 e305 00ce   .W..............
  20  ff00 040b 00ce ff00 1400 63ce ff00 2400   ..........c...$.
  30  639c 9c00 3400 63ce ce00 4400 00ce ff00   c...4.c...D.....
  40  5480 009c ff00 150a 009c ce00 2500 5252   T...........%.RR
  50  5200 3500 6331 3100 4500 6363 6300 5500   R.5.c11.E.ccc.U.
  60  0063 9c00 6500 009c ce00 7500 009c ff00   .c..e.....u.....
  70  8540 00ce ff00 d502 ffff ff00 2608 9c9c   .@..........&...
  80  6300 3600 9c31 6300 4600 6331 3100 5610   c.6..1c.F.c11.V.
  90  9c63 6300 7600 c6de c600 8600 f7ff ff00   .cc.v...........
  a0  9600 ffff ff00 a610 009c ff00 c601 a5a5   ................
  b0  a500 3700 9c63 6300 4715 9c31 6300 6700   ..7..cc.G..1c.g.
  c0  9c31 3100 7700 6331 3100 8700 8484 8400   .11.w.c11.......
  d0  9700 c6de c600 a700 f7ff ff00 b700 f7ce   ................
  e0  a500 3800 9c63 6300 6813 9c31 6300 8800   ..8..cc.h..1c...
  f0  6331 3100 9810 9c63 6300 b800 6363 9c00   c11....cc...cc..
 100  c800 00ce ce00 d800 ffce ce00 3902 9c63   ............9..c
 110  6300 8912 9c31 6300 a900 9c31 3100 b900   c....1c....11...
 120  6331 3100 c900 4a4a 4a00 d900 6363 9c00   c11...JJJ...cc..
 130  e900 9c63 6300 aa00 9c31 6300 ba00 9c31   ...cc....1c....1
```

```
 140  3100 ca00 6331 3100 da01 6331 3100 ea00   1...c11...c11...
 150  9c31 3100 ab10 6331 3100 cb00 6363 6300   .11...c11...ccc.
 160  eb00 f7ce a500 3c01 9c63 6300 6c00 9c31   ......<..cc.l..1
 170  6300 7c00 9c31 3100 8c10 6331 3100 ac10   c.|..11...c11...
 180  6363 6300 cc00 009c ce00 dc10 9c63 6300   ccc.........cc.
 190  4d00 9c31 6300 5d00 9c31 3100 6d10 6331   M..1c.]..11.m.c1
 1a0  3100 8d10 9c63 6300 ad00 ffce ce00 bd00   1....cc.........
 1b0  009c ff00 cd02 31ce ff00 dd01 009c ff00   ......1.........
 1c0  ed02 a5a5 a500 3e00 9c31 6300 4e00 9c31   ......>..1c.N..1
 1d0  3100 5e00 6331 3100 6e00 4a4a 4a00 7e00   1.^.c11.n.JJJ.~.
 1e0  9c63 6300 8e00 ffef ce00 9e00 ffff ff00   .cc.............
 1f0  ae11 f7ff ff00 2f00 9c63 6300 3f00 6331   ....../..cc.?.c1
 200  3100 4f10 9c63 6300 6f00 ffef ce00 7f00   1.O..cc.o.......
 210  ffff ff00 8f10 00ce ff00 df00 1aff ffff   ................
 220  002c c8d0 d400 002f 0000 0000 800f e1ff   .,...../........
 230  ff00 9016 0000 0000 b003 e1ff ff00 c016   ................
 240  0000 0000 e001 e1ff ff00 f001 c8d0 d400   ................
 250  411e c8d0 d400 6116 e1ff ff00 e204 0000   A.....a.........
 260  0000 f201 e1ff ff00 b402 e1ff ff00 f402   ................
 270  0000 0000 9760 c8d0 d400 6805 f7ce a500   .....‘....h.....
 280  7802 3163 6300 9800 9cff ff00 a801 9cff   x.1cc...........
 290  ff00 b800 00ce ff00 c801 ffce 3100 d801   ............1...
 2a0  ffce 3100 e800 ff9c 0000 f800 0000 0000   ..1.............
 2b0  9900 00ce ff00 b900 ff9c 0000 e902 009c   ................
 2c0  ce00 f900 0000 0000 aa00 009c ff00 ba10   ................
 2d0  ff9c 0000 da02 9cff ff00 fa01 009c ce00   ................
 2e0  7b01 0000 0000 bb10 0000 0000 cc00 ff63   {.............c
 2f0  3100 ec01 00ce ff00 fc00 00ce ff00 7d00   1.............}.
 300  0000 0000 dd00 ff63 3100 fd01 009c ce00   .......c1.......
 310  6e01 009c ce00 7e00 0000 0000 ee00 0000   n.....~.........
 320  0000 7f00 0000 0000 ff00 1ae1 ffff 0041   ...............A
 330  0000 0000 0003 0000 0000 2040 0000 0000   .......... @....
 340  8002 0000 0000 c003 0000 0000 f001 0000   ................
 350  0000 2101 0000 0000 6200 0000 0000 3320   ..!.....b.....3 
 360  0000 0000 9310 0000 0000 07f0 ff9c 0000   ................
 370  0800 009c ce00 1800 9cff ff00 2800 00ce   ............(...
 380  ff00 3800 0000 0000 4811 c8d0 d400 6827   ..8.....H.....h’
 390  8080 8000 9807 c8d0 d400 a827 c8d0 d400   ...........’....
 3a0  d802 c8d0 d400 e800 9c31 3100 f800 0063   .........11....c
 3b0  3100 0900 ceff ff00 1900 00ce ff00 2900   1.............).
 3c0  009c ff00 3900 ce31 3100 e900 639c 9c00   ....9..11...c...
 3d0  f900 9cff ff00 0a00 00ce ff00 1a00 009c   ................
 3e0  ce00 2a00 0000 0000 3a00 0084 0000 4a02   ..*.....:.....J.
 3f0  0000 0000 5a02 7373 7300 ea00 9cce ce00   ....Z.sss.......
 400  fa00 00ce ff00 0b01 009c ff00 1b01 0084   ................
 410  0000 2b10 7373 7300 db01 9cce ce00 eb00   ..+.sss.........
 420  639c ce00 fb00 0000 0000 2c00 009c 3100   c.........,...1.
 430  3c00 639c ce00 ec00 ff63 3100 fc00 ff63   <.c......c1....c
 440  3100 0d01 0031 0000 1d00 0084 0000 2d10   1....1........-.
 450  0063 3100 4d00 c8d0 d400 5d02 5a5a 5a00   .c1.M.....].ZZZ.
 460  dd02 639c 9c00 ed00 ce63 3100 fd00 ff31   ..c......c1....1
 470  3100 1e00 0031 0000 2e00 0063 3100 3e00   1....1.....c1.>.
 480  0000 0000 4e00 ce63 3100 ee00 9c31 0000   ....N..c1....1..
 490  fe00 ff31 3100 0f00 63ce 3100 1f00 ce31   ...11...c.1....1
 4a0  0000 2f10 c8d0 d400 4f00 ce31 3100 ef00   ../.....O..11...
 4b0  c8d0 d400 ff00 1843 0000 0000 2003 0000   .......C.... ...
 4c0  0000 4040 0000 0000 a040 0000 0000 4101   ..@@.....@....A.
 4d0  0000 0000 a101 0000 0000 8200 0000 0000   ................
 4e0  e200 0000 0000 5320 0000 0000 b320 0000   ......S ..... ..
 4f0  0000 07f0 9c9c 6300 0800 9cff ff00 1800   ......c.........
 500  ff63 3100 2804 ce63 0000 3801 ce63 0000   .c1.(..c..8..c..
 510  4800 c8d0 d400 5811 ce31 3100 7800 ce9c   H.....X..11.x...
 520  3100 8800 ffff 9c00 9800 ffff 6300 a800   1...........c...
 530  ce63 0000 b800 c8d0 d400 c830 9cce ff00   .c.........0....
 540  0900 ff63 3100 1900 c8d0 d400 4900 c8d0   ...c1.......I...
 550  d400 7900 ce31 3100                       ..y..11.
```

```
Frame 42 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:11.256109000
  Time delta from previous packet: 0.000000000 seconds
```

```
  Time relative to first packet: 2.050000000 seconds
  Frame Number: 42
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8ec7
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9721 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35039
  Acknowledgement number: 54437
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

   0  4500 0034 3dcb 4000 4003 e0a3 8440 0ae6   E..4=.@.@....@..
  10  8443 08ec 807a 170c 175d c6e1 fcc8 2086   .C...z...]....
  20  8010 f5d0 24f5 0000 0101 080a 000c 250c   ....$.........%.
  30  0013 8762                                 ...b

Frame 43 (698 on wire, 698 captured)
  Arrival Time: Nov 21, 2001 01:25:11.256109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.050000000 seconds
  Frame Number: 43
  Packet Length: 698 bytes
  Capture Length: 698 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
```

```
    .... ...0 = ECN-CE: 0
  Total Length: 684
  Identification: 0xf094
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7304 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 652
  Call ID: 0
  Sequence number: 54438
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 648
  Identification: 0x67ba
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7c60 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240973958
  Next sequence number: 4240974554
  Acknowledgement number: 392021729
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15900
  Checksum: 0x02b7 (correct)
  Options: (12 bytes)
    NOP
    NOP
```

```
    Time stamp: tsval 1279842, tsecr 795849
Data (596 bytes)

    0  8900 ffff 6300 9900 ffce 0000 a900 ff9c   ....c...........
   10  0000 b901 ce63 0000 c902 c8d0 d400 d926   .....c.........&
   20  ce63 6300 0a00 ce63 3100 1a00 ff63 3100   .cc....c1....c1.
   30  3a20 ce9c 3100 6a10 ff9c 0000 8a20 ce63   : ..1.j...... .c
   40  3100 0b00 9c63 3100 1b02 ce63 0000 3b80   1....c1....c..;.
   50  ce31 3100 0c00 ce63 0000 3c00 c8d0 d400   .11....c..<.....
   60  4c80 9c31 3100 0d00 ce63 0000 2d00 ff63   L..11....c..-..c
   70  3100 3d01 c8d0 d400 4d30 ce31 3100 8d00   1.=.....M0.11...
   80  ff63 3100 9d12 ff63 3100 bd01 9c63 0000   .c1....c1....c..
   90  cd01 8400 0000 0e00 ce31 3100 1e00 9c63   .........11....c
   a0  3100 2e00 ce63 0000 4e00 c8d0 d400 5e10   1....c..N.....^.
   b0  ce31 3100 7e00 ff63 3100 8e01 6331 3100   .11.~..c1...c11.
   c0  0f00 9c31 3100 1f00 ce31 3100 2f00 9c63   ...11....11./..c
   d0  3100 3f00 ff63 3100 4f00 ce63 0000 5f00   1.?..c1.O..c.._.
   e0  ff63 3100 6f10 9c63 0000 bf00 c8d0 d400   .c1.o..c........
   f0  cf00 1a00 9cff 0008 00ce ff00 0001 639c   ..............c.
  100  ce00 2000 6363 6300 3010 639c ce00 5000   .. .ccc.0.c...P.
  110  00ce ff00 d001 c8d0 d400 f005 00ce ff00   ................
  120  11b0 c8d0 d400 03e2 1ac8 d0d4 000c ffff   ................
  130  ff00 3004 0000 0000 7010 ffff ff00 9062   ..0.....p......b
  140  0000 0000 8104 ffff ff00 9312 ffff ff00   ................
  150  b330 0000 0000 f302 ffff ff00 b400 0000   .0..............
  160  0000 c401 ffff ff00 d411 8080 8000 3540   ..............5@
  170  0000 0000 b500 1a00 0000 0012 0031 0000   .............1..
  180  1000 c8d0 d400 3052 8080 8000 9005 c8d0   ......0R........
  190  d400 a025 7373 7300 d000 ce31 3100 e001   ...%sss....11...
  1a0  c8d0 d400 f000 ffff ff00 0101 c8d0 d400   ................
  1b0  2100 c8d0 d400 d104 9c63 0000 f100 ffff   !........c......
  1c0  ff00 1200 c8d0 d400 e203 ce31 3100 f200   ...........11...
  1d0  c8d0 d400 4341 c8d0 d400 f302 c8d0 d400   ....CA..........
  1e0  0430 8080 8000 0580 1a10 1010 0011 c8d0   .0..............
  1f0  d400 0001 ce31 3100 3000 9c63 3100 4010   .....11.0..c1.@.
  200  ce63 0000 6000 ff63 3100 7010 9c63 0000   .c..‘..c1.p..c..
  210  9010 c8d0 d400 b045 c8d0 d400 1100 9c31   .......E.......1
  220  0000 2100 9c00 0000 4100 ce31 3100 5100   ..!.....A..11.Q.
  230  9c63 3100 6100 9c63 0000 7110 c8d0 d400   .c1.a..c..q.....
  240  9114 ce31 3100 0210 c8d0 d400 2263 c8d0   ...11........"c..
  250  d400 0312                                 ....

Frame 44 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.256109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.050000000 seconds
  Frame Number: 44
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ec8
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x975c (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
```

```
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54438
[Malformed Frame: PPP]

Frame 45 (174 on wire, 174 captured)
  Arrival Time: Nov 21, 2001 01:25:11.256109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.050000000 seconds
  Frame Number: 45
  Packet Length: 174 bytes
  Capture Length: 174 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 160
  Identification: 0xf095
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x750f (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 128
  Call ID: 0
  Sequence number: 54439
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
```

```
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 124
  Identification: 0x67bb
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e6b (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240974554
  Next sequence number: 4240974626
  Acknowledgement number: 392021729
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15900
  Checksum: 0xd585 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279842, tsecr 795849
Data (72 bytes)

    0  00cc 03e6 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
   10  0005 0000 0000 a001 e1ff ff00 b011 0000   ................
   20  0000 d001 e1ff ff00 e001 0000 0000 f001   ................
   30  0ee1 ffff 0000 0000 0007 2001 5020 a020   .......... .P .
   40  e001 4100 8100 a100                       ..A.....

Frame 46 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.256109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.050000000 seconds
  Frame Number: 46
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ec9
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
```

```
  Header checksum: 0x975b (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54439
[Malformed Frame: PPP]

Frame 47 (67 on wire, 67 captured)
  Arrival Time: Nov 21, 2001 01:25:11.256109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.050000000 seconds
  Frame Number: 47
  Packet Length: 67 bytes
  Capture Length: 67 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 53
  Identification: 0x8eca
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9745 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 21
  Call ID: 0
  Sequence number: 35040
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ compressed TCP (0x002d)
Data (17 bytes)
```

```
   0  5403 1646 0002 9c03 0100 0000 0005 0004   T..F............
  10  00                                        .

Frame 48 (104 on wire, 104 captured)
  Arrival Time: Nov 21, 2001 01:25:11.296109000
  Time delta from previous packet: 0.040000000 seconds
  Time relative to first packet: 2.090000000 seconds
  Frame Number: 48
  Packet Length: 104 bytes
  Capture Length: 104 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 90
  Identification: 0x8ecb
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x971f (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 58
  Call ID: 0
  Sequence number: 35041
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (54 bytes)

   0  4500 0036 72b9 4000 400b ac5d 8440 0ae6   E..6r.@.@..].@..
  10  8443 0842 808c 0017 861d 82b1 63fd 5ad6   .C.B........c.Z.
  20  8018 f078 ed8d 0000 0101 080a 000c 2510   ...x..........%.
  30  00cb 01d4 0d00                            ......

Frame 49 (110 on wire, 110 captured)
  Arrival Time: Nov 21, 2001 01:25:11.346109000
  Time delta from previous packet: 0.050000000 seconds
  Time relative to first packet: 2.140000000 seconds
  Frame Number: 49
  Packet Length: 110 bytes
  Capture Length: 110 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
```

```
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 96
  Identification: 0xf096
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x754e (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54440
  Acknowledgement number: 35041
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: penguin.math.tau.ac.il (132.67.8.66), Dst Addr: di8-230.diali
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x0000
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 56
  Protocol: TCP (0x06)
  Header checksum: 0x2715 (correct)
  Source: penguin.math.tau.ac.il (132.67.8.66)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: telnet (23), Dst Port: 32908 (32908), Seq: 167754
  Source port: telnet (23)
  Destination port: 32908 (32908)
  Sequence number: 1677548246
  Next sequence number: 1677548250
  Acknowledgement number: 2250080947
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
```

```
    .... ...0 = Fin: Not set
  Window size: 5792
  Checksum: 0xb7c2 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 13304938, tsecr 795920
Telnet
  Data: \r\000
  Data: \r\n

Frame 50 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:11.346109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.140000000 seconds
  Frame Number: 50
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8ecc
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x971c (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35042
  Acknowledgement number: 54440
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

   0  4500 0034 72ba 4000 400b ac5e 8440 0ae6   E..4r.@.@..^.@..
  10  8443 0842 808c 0017 861d 82b3 63fd 5ada   .C.B........c.Z.
  20  8010 f078 f7f6 0000 0101 080a 000c 2515   ...x..........%.
  30  00cb 046a                                 ...j

Frame 51 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:11.446109000
  Time delta from previous packet: 0.100000000 seconds
```

```
  Time relative to first packet: 2.240000000 seconds
  Frame Number: 51
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf097
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7551 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54441
  Acknowledgement number: 35042
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x67da
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e94 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240974626
  Acknowledgement number: 392021739
  Header length: 32 bytes
```

```
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15890
  Checksum: 0xda0b (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279844, tsecr 795916

Frame 52 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.446109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.240000000 seconds
  Frame Number: 52
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ecd
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9757 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54441
[Malformed Frame: PPP]

Frame 53 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:11.896109000
  Time delta from previous packet: 0.450000000 seconds
  Time relative to first packet: 2.690000000 seconds
  Frame Number: 53
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
```

```
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf098
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7550 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54442
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x67f0
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e7a (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240974626
  Next sequence number: 4240974630
  Acknowledgement number: 392021739
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
```

```
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15890
  Checksum: 0xd9f0 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279848, tsecr 795916
Data (4 bytes)

   0  0007 0004                                        ....

Frame 54 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.896109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.690000000 seconds
  Frame Number: 54
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ece
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9756 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54442
[Malformed Frame: PPP]

Frame 55 (168 on wire, 168 captured)
  Arrival Time: Nov 21, 2001 01:25:11.896109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.690000000 seconds
  Frame Number: 55
  Packet Length: 168 bytes
  Capture Length: 168 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
```

```
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 154
  Identification: 0xf099
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7511 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 122
  Call ID: 0
  Sequence number: 54443
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 118
  Identification: 0x67f1
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e3b (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240974630
  Next sequence number: 4240974696
  Acknowledgement number: 392021739
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
```

```
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15890
  Checksum: 0x308b (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279848, tsecr 795916
Data (66 bytes)

   0  00cc 03fe 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
  10  0005 0000 0000 a001 ffff ff00 b000 0000   ................
  20  0000 c000 0000 0000 f001 0000 0000 b100   ................
  30  1aff ffff 0002 0000 0000 2001 c8d0 d400   .......... .....
  40  30c1                                      0.

Frame 56 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.896109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.690000000 seconds
  Frame Number: 56
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ecf
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9755 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54443
[Malformed Frame: PPP]

Frame 57 (1470 on wire, 1470 captured)
  Arrival Time: Nov 21, 2001 01:25:11.906109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 2.700000000 seconds
  Frame Number: 57
  Packet Length: 1470 bytes
  Capture Length: 1470 bytes
Ethernet II
```

```
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1456
  Identification: 0xf09a
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x6ffa (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54444
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x67f2
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7924 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240974696
  Next sequence number: 4240976064
  Acknowledgement number: 392021739
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
```

```
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15890
  Checksum: 0xeb0f (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279848, tsecr 795916
Data (1368 bytes)

    0  0478 03e8 0040 0016 0000 0005 1ac8 d0d4   .x...@..........
   10  0055 8080 8000 00f0 0000 0000 0300 8080   .U..............
   20  8000 1301 0000 0000 f300 c0c0 c000 0400   ................
   30  0000 0000 2400 0080 8000 e400 8080 8000   ....$...........
   40  f400 ffff ff00 0501 c0c0 c000 1502 8080   ................
   50  8000 2503 0000 0000 3503 0080 8000 d500   ..%.....5.......
   60  00ff ff00 e500 0000 0000 f500 0080 8000   ................
   70  c600 00ff ff00 d600 8080 8000 e610 c0c0   ................
   80  c000 0701 0080 8000 b700 00ff ff00 c700   ................
   90  ffff ff00 d700 0000 0000 e707 c0c0 c000   ................
   a0  f701 8080 8000 1801 0080 8000 9810 00ff   ................
   b0  ff00 b800 ffff ff00 c800 00ff ff00 d800   ................
   c0  8080 8000 0900 0000 0000 2900 0080 8000   ..........).....
   d0  8902 ffff ff00 9900 c0c0 c000 a902 ffff   ................
   e0  ff00 b900 00ff ff00 c900 ffff ff00 d900   ................
   f0  0000 0000 f900 0000 0000 0a10 00ff ff00   ................
  100  9a01 00ff ff00 ba00 ffff ff00 ca00 00ff   ................
  110  ff00 da00 c0c0 c000 fa00 0000 ff00 1b20   ...............
  120  ffff ff00 bb00 00ff ff00 cb00 ffff ff00   ................
  130  db00 8080 8000 fb00 ffff ff00 0c00 c0c0   ................
  140  c000 1c00 0000 ff00 2c10 ffff ff00 4c00   ........,.....L.
  150  0000 0000 8c00 0080 8000 9c00 8080 8000   ................
  160  ac00 00ff ff00 bc00 ffff ff00 cc00 00ff   ................
  170  ff00 dc00 0000 0000 fc00 0000 ff00 0d02   ................
  180  ffff ff00 1d00 c0c0 c000 2d00 ffff ff00   ..........-.....
  190  3d00 c0c0 c000 4d00 0000 ff00 5d02 0000   =.....M.....]...
  1a0  0000 9d10 0080 8000 bd00 00ff ff00 cd00   ................
  1b0  ffff ff00 dd00 c0c0 c000 fd01 0000 ff00   ................
  1c0  1e00 ffff ff00 2e00 c0c0 c000 3e00 0000   ............>...
  1d0  ff00 4e00 0000 0000 be00 0080 8000 ce00   ..N.............
  1e0  00ff ff00 de00 ffff ff00 1f00 c0c0 c000   ................
  1f0  2f00 ffff ff00 3f00 c0c0 c000 4f00 0000   /.....?.....O...
  200  0000 cf00 0080 8000 df00 8080 8000 ef10   ................
  210  1816 8080 8000 00f0 0000 0000 0301 8080   ................
  220  8000 1400 8080 8000 c40b 8080 8000 d420   ............... 
  230  c0c0 c000 0501 c0c0 c000 1500 0000 0000   ................
  240  d500 0080 0000 e500 0000 0000 f500 ffff   ................
  250  ff00 1609 8080 8000 2609 8080 8000 6600   ........&.....f.
  260  00ff 0000 d629 ffff ff00 0702 8080 8000   .....).........
  270  5700 8080 8000 4800 0000 0000 0a01 8080   W.....H.........
  280  8000 4b30 ffff ff00 0c03 8080 8000 4e00   ..K0..........N.
  290  8080 8000 5f00 1817 8080 8000 00f0 8080   ...._...........
  2a0  8000 0460 ffff ff00 740b 0080 0000 0500   ...`....t.......
  2b0  0000 0000 1500 0080 0000 2500 0000 0000   ..........%.....
  2c0  3500 0080 0000 4500 0000 0000 5500 0080   5.....E.....U...
  2d0  0000 6500 00ff 0000 0669 8080 8000 f700   ..e......i......
  2e0  8080 8000 d810 ffff ff00 f800 8080 8000   ................
  2f0  c904 ffff ff00 d903 c0c0 c000 e910 ffff   ................
  300  ff00 ea10 c0c0 c000 eb12 8080 8000 dd01   ................
  310  8080 8000 ee10 0000 0000 df00 c0c0 c000   ................
  320  ef10 1838 8080 8000 00f0 8080 8000 5320   ...8..........S 
  330  8080 8000 4400 ffff ff00 5422 8080 8000   ....D.....T"....
  340  8410 8080 8000 3500 ffff ff00 4500 ffff   ......5.....E...
  350  ff00 8500 c0c0 c000 9500 0000 0000 a510   ................
  360  8080 8000 f509 8080 8000 1610 c0c0 c000   ................
  370  3611 c0c0 c000 8600 0000 0000 9600 8080   6...............
  380  8000 0700 ffff ff00 1700 8080 8000 2700   ..............'.
  390  c0c0 c000 5701 ffff ff00 6700 c0c0 c000   ....W.....g.....
```

```
 3a0  7700 0000 0000 8700 c0c0 c000 0820 8080   w.......... ..
 3b0  8000 3810 c0c0 c000 6800 0000 0000 7801   ..8.....h.....x.
 3c0  c0c0 c000 8801 8080 8000 9814 00ff 0000   ................
 3d0  0900 0080 8000 1900 c0c0 c000 2920 8080   ............) ..
 3e0  8000 5910 0000 0000 b903 c0c0 c000 0a10   ..Y.............
 3f0  0000 ff00 2a10 c0c0 c000 4a02 c0c0 c000   ....*.....J.....
 400  5a10 8080 8000 7a13 ffff ff00 0b10 c0c0   Z.....z.........
 410  c000 2b10 8080 8000 5b13 c0c0 c000 0c12   ..+.....[.......
 420  ffff ff00 2c00 8080 8000 3c00 c0c0 c000   ....,.....<.....
 430  2d12 8080 8000 4d01 0000 0000 9d10 0000   -.....M.........
 440  0000 7e10 8080 8000 9e00 0000 0000 ae01   ..~.............
 450  8080 8000 0f10 c0c0 c000 4f00 0000 0000   ..........O.....
 460  5f10 8080 8000 7f10 0000 0000 9f00 0000   _...............
 470  0000 ff00 1ac0 c0c0 0017 ffff ff00 0000   ................
 480  0000 ff00 2011 ffff ff00 4000 0000 8000   .... .....@.....
 490  5000 c8d0 d400 6064 0000 0000 d000 0080   P.....'d........
 4a0  8000 e000 0000 0000 f000 0000 8000 0100   ................
 4b0  0000 ff00 1100 0000 8000 4100 0000 0000   ..........A.....
 4c0  5101 c8d0 d400 d103 0000 0000 e100 0080   Q...............
 4d0  8000 f100 0000 0000 0200 0000 8000 1220   ...............
 4e0  0000 0000 4200 c8d0 d400 e202 0000 0000   ....B...........
 4f0  f200 c8d0 d400 0351 c8d0 d400 f301 ffff   .......Q........
 500  ff00 05f0 180e 8080 8000 2000 c8d0 d400   .......... .....
 510  3024 8080 8000 6000 c8d0 d400 7044 8080   0$....'.....pD..
 520  8000 c000 ffff ff00 d020 0000 0000 0101   ......... ......
 530  8080 8000 1100 c8d0 d400 2103 c8d0 d400   ..........!.....
 540  6103 c8d0 d400 c133 c8d0 d400 1202 c8d0   a......3........
 550  d400 0301 ffff ff00                       ........

Frame 58 (224 on wire, 224 captured)
  Arrival Time: Nov 21, 2001 01:25:11.906109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.700000000 seconds
  Frame Number: 58
  Packet Length: 224 bytes
  Capture Length: 224 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 210
  Identification: 0xf09b
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x74d7 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
```

```
  Payload length: 178
  Call ID: 0
  Sequence number: 54445
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 174
  Identification: 0x67f3
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e01 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240976064
  Next sequence number: 4240976186
  Acknowledgement number: 392021739
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15890
  Checksum: 0x7939 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279848, tsecr 795916
Data (122 bytes)

   0  05f0 1aff ffff 0004 c8d0 d400 8054 0000   .............T..
  10  0000 e010 c8d0 d400 0173 c8d0 d400 e113   .........s......
  20  1ac0 c0c0 000e 8080 8000 2000 0000 0000   .......... .....
  30  3010 8080 8000 5010 0000 0000 7010 c8d0   0.....P.....p...
  40  d400 9064 0000 0000 0110 8080 8000 3110   ...d..........1.
  50  0000 0000 5110 c8d0 d400 7113 c8d0 d400   ....Q.....q.....
  60  0212 0000 0000 2220 c8d0 d400 5212 c8d0   ......" ....R...
  70  d400 2321 ffff ff00 05f0                  ..#!......

Frame 59 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:11.906109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.700000000 seconds
  Frame Number: 59
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
```

```
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8ed0
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9718 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35043
  Acknowledgement number: 54444
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

    0  4500 0034 3dcd 4000 4003 e0a1 8440 0ae6   E..4=.@.@....@..
   10  8443 08ec 807a 170c 175d c6eb fcc8 28c0   .C...z...]....(.
   20  8010 f5d0 1c6a 0000 0101 080a 000c 254d   .....j........%M
   30  0013 8768                                 ...h

Frame 60 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.906109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.700000000 seconds
  Frame Number: 60
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ed1
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
```

```
  Header checksum: 0x9753 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54445
[Malformed Frame: PPP]

Frame 61 (1474 on wire, 1474 captured)
  Arrival Time: Nov 21, 2001 01:25:11.916109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 2.710000000 seconds
  Frame Number: 61
  Packet Length: 1474 bytes
  Capture Length: 1474 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1460
  Identification: 0xf09c
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x6ff4 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54446
  Acknowledgement number: 35043
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
```

```
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x67f4
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7922 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240976186
  Next sequence number: 4240977554
  Acknowledgement number: 392021739
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15890
  Checksum: 0xc0ac (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279848, tsecr 795916
Data (1368 bytes)

    0  00be 03e8 0040 0016 0000 0005 1ac8 d0d4   .....@..........
   10  0057 9cff ff00 03d0 009c ff00 e305 00ce   .W..............
   20  ff00 040b 00ce ff00 1400 63ce ff00 2400   ..........c...$.
   30  639c 9c00 3400 63ce ce00 4400 00ce ff00   c...4.c...D.....
   40  5480 009c ff00 150a 009c ce00 2500 5252   T...........%.RR
   50  5200 3500 6331 3100 4500 6363 6300 5500   R.5.c11.E.ccc.U.
   60  0063 9c00 6500 009c ce00 7500 009c ff00   .c..e.....u.....
   70  8540 00ce ff00 d502 ffff ff00 2608 9c9c   .@..........&...
   80  6300 3600 9c31 6300 4600 6331 3100 5610   c.6..1c.F.c11.V.
   90  9c63 6300 7600 c6de c600 8600 f7ff ff00   .cc.v...........
   a0  9600 ffff ff00 a610 009c ff00 c601 a5a5   ................
   b0  a500 3700 9c63 6300 4715 9c31 6300 6700   ..7..cc.G..1c.g.
   c0  9c31 3100 7700 6331 3100 8700 8484 8400   .11.w.c11.......
   d0  9700 c6de c600 a700 f7ff ff00 b700 f7ce   ................
   e0  a500 3800 9c63 6300 6813 9c31 6300 8800   ..8..cc.h..1c...
   f0  6331 3100 9810 9c63 6300 b800 6363 9c00   c11....cc...cc..
  100  c800 00ce ce00 d800 ffce ce00 3902 9c63   ............9..c
  110  6300 8912 9c31 6300 a900 9c31 3100 b900   c....1c....11...
  120  6331 3100 c900 4a4a 4a00 d900 6363 9c00   c11...JJJ...cc..
  130  e900 9c63 6300 aa00 9c31 6300 ba00 9c31   ...cc....1c....1
  140  3100 ca00 6331 3100 da01 6331 3100 ea00   1...c11...c11...
  150  9c31 3100 ab10 6331 3100 cb00 6363 6300   .11...c11...ccc.
  160  eb00 f7ce a500 3c01 9c63 6300 6c00 9c31   ......<..cc.l..1
  170  6300 7c00 9c31 3100 8c10 6331 3100 ac10   c.|..11...c11...
  180  6363 6300 cc00 009c ce00 dc10 9c63 6300   ccc.........cc.
  190  4d00 9c31 6300 5d00 9c31 3100 6d10 6331   M..1c.]..11.m.c1
  1a0  3100 8d10 9c63 6300 ad00 ffce ce00 bd00   1....cc.........
  1b0  009c ff00 cd02 31ce ff00 dd01 009c ff00   ......1.........
  1c0  ed02 a5a5 a500 3e00 9c31 6300 4e00 9c31   ......>..1c.N..1
```

```
 1d0  3100 5e00 6331 3100 6e00 4a4a 4a00 7e00   1.^.c11.n.JJJ.~.
 1e0  9c63 6300 8e00 ffef ce00 9e00 ffff ff00   .cc.............
 1f0  ae11 f7ff ff00 2f00 9c63 6300 3f00 6331   ....../..cc.?.c1
 200  3100 4f10 9c63 6300 6f00 ffef ce00 7f00   1.O..cc.o.......
 210  ffff ff00 8f10 00ce ff00 df00 1aff ffff   ................
 220  002c c8d0 d400 002f 0000 0000 800f e1ff   .,...../........
 230  ff00 9016 0000 0000 b003 e1ff ff00 c016   ................
 240  0000 0000 e001 e1ff ff00 f001 c8d0 d400   ................
 250  411e c8d0 d400 6116 e1ff ff00 e204 0000   A.....a.........
 260  0000 f201 e1ff ff00 b402 e1ff ff00 f402   ................
 270  0000 0000 9760 c8d0 d400 6805 f7ce a500   .....`....h.....
 280  7802 3163 6300 9800 9cff ff00 a801 9cff   x.1cc...........
 290  ff00 b800 00ce ff00 c801 ffce 3100 d801   ............1...
 2a0  ffce 3100 e800 ff9c 0000 f800 0000 0000   ..1.............
 2b0  9900 00ce ff00 b900 ff9c 0000 e902 009c   ................
 2c0  ce00 f900 0000 0000 aa00 009c ff00 ba10   ................
 2d0  ff9c 0000 da02 9cff ff00 fa01 009c ce00   ................
 2e0  7b01 0000 0000 bb10 0000 0000 cc00 ff63   {..............c
 2f0  3100 ec01 00ce ff00 fc00 00ce ff00 7d00   1.............}.
 300  0000 0000 dd00 ff63 3100 fd01 009c ce00   .......c1.......
 310  6e01 009c ce00 7e00 0000 0000 ee00 0000   n.....~.........
 320  0000 7f00 0000 0000 ff00 1ae1 ffff 0041   ...............A
 330  0000 0000 0003 0000 0000 2040 0000 0000   .......... @....
 340  8002 0000 0000 c003 0000 0000 f001 0000   ................
 350  0000 2101 0000 0000 6200 0000 0000 3320   ..!.....b.....3
 360  0000 0000 9310 0000 0000 07f0 ff9c 0000   ................
 370  0800 009c ce00 1800 9cff ff00 2800 00ce   ............(...
 380  ff00 3800 0000 0000 4811 c8d0 d400 6827   ..8.....H.....h'
 390  8080 8000 9807 c8d0 d400 a827 c8d0 d400   ...........'....
 3a0  d802 c8d0 d400 e800 9c31 3100 f800 0063   .........11....c
 3b0  3100 0900 ceff ff00 1900 00ce ff00 2900   1.............).
 3c0  009c ff00 3900 ce31 3100 e900 639c 9c00   ....9..11...c...
 3d0  f900 9cff ff00 0a00 00ce ff00 1a00 009c   ................
 3e0  ce00 2a00 0000 0000 3a00 0084 0000 4a02   ..*.....:.....J.
 3f0  0000 0000 5a02 7373 7300 ea00 9cce ce00   ....Z.sss.......
 400  fa00 00ce ff00 0b01 009c ff00 1b01 0084   ................
 410  0000 2b10 7373 7300 db01 9cce ce00 eb00   ..+.sss.........
 420  639c ce00 fb00 0000 0000 2c00 009c 3100   c.........,...1.
 430  3c00 639c ce00 ec00 ff63 3100 fc00 ff63   <.c......c1....c
 440  3100 0d01 0031 0000 1d00 0084 0000 2d10   1....1........-.
 450  0063 3100 4d00 c8d0 d400 5d02 5a5a 5a00   .c1.M.....].ZZZ.
 460  dd02 639c 9c00 ed00 ce63 3100 fd00 ff31   ..c......c1....1
 470  3100 1e00 0031 0000 2e00 0063 3100 3e00   1....1.....c1.>.
 480  0000 0000 4e00 ce63 3100 ee00 9c31 0000   ....N..c1....1..
 490  fe00 ff31 3100 0f00 63ce 3100 1f00 ce31   ...11...c.1....1
 4a0  0000 2f10 c8d0 d400 4f00 ce31 3100 ef00   ../.....O..11...
 4b0  c8d0 d400 ff00 1843 0000 0000 2003 0000   .......C.... ...
 4c0  0000 4040 0000 0000 a040 0000 0000 4101   ..@@.....@....A.
 4d0  0000 0000 a101 0000 0000 8200 0000 0000   ................
 4e0  e200 0000 0000 5320 0000 0000 b320 0000   ......S ..... ..
 4f0  0000 07f0 9c9c 6300 0800 9cff ff00 1800   ......c.........
 500  ff63 3100 2804 ce63 0000 3801 ce63 0000   .c1.(..c..8..c..
 510  4800 c8d0 d400 5811 ce31 3100 7800 ce9c   H.....X..11.x...
 520  3100 8800 ffff 9c00 9800 ffff 6300 a800   1...........c...
 530  ce63 0000 b800 c8d0 d400 c830 9cce ff00   .c.........0....
 540  0900 ff63 3100 1900 c8d0 d400 4900 c8d0   ...c1.......I...
 550  d400 7900 ce31 3100                       ..y..11.

Frame 62 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:11.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.710000000 seconds
  Frame Number: 62
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
```

```
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8ed2
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9716 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35044
  Acknowledgement number: 54446
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

    0  4500 0034 3dce 4000 4003 e0a0 8440 0ae6   E..4=.@.@....@..
   10  8443 08ec 807a 170c 175d c6eb fcc8 2e92   .C...z...]......
   20  8010 f5d0 1697 0000 0101 080a 000c 254e   ..............%N
   30  0013 8768                                 ...h

Frame 63 (698 on wire, 698 captured)
  Arrival Time: Nov 21, 2001 01:25:11.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.710000000 seconds
  Frame Number: 63
  Packet Length: 698 bytes
  Capture Length: 698 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 684
  Identification: 0xf09d
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
```

```
  Header checksum: 0x72fb (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 652
  Call ID: 0
  Sequence number: 54447
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 648
  Identification: 0x67f5
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7c25 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240977554
  Next sequence number: 4240978150
  Acknowledgement number: 392021739
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15890
  Checksum: 0xf461 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279848, tsecr 795916
Data (596 bytes)

   0  8900 ffff 6300 9900 ffce 0000 a900 ff9c   ....c...........
  10  0000 b901 ce63 0000 c902 c8d0 d400 d926   .....c.........&
  20  ce63 6300 0a00 ce63 3100 1a00 ff63 3100   .cc....c1....c1.
  30  3a20 ce9c 3100 6a10 ff9c 0000 8a20 ce63   : ..1.j...... .c
  40  3100 0b00 9c63 3100 1b02 ce63 0000 3b80   1....c1....c..;.
  50  ce31 3100 0c00 ce63 0000 3c00 c8d0 d400   .11....c..<.....
```

```
  60  4c80 9c31 3100 0d00 ce63 0000 2d00 ff63   L..11....c..-..c
  70  3100 3d01 c8d0 d400 4d30 ce31 3100 8d00   1.=.....M0.11...
  80  ff63 3100 9d12 ff63 3100 bd01 9c63 0000   .c1....c1....c..
  90  cd01 8400 0000 0e00 ce31 3100 1e00 9c63   .........11....c
  a0  3100 2e00 ce63 0000 4e00 c8d0 d400 5e10   1....c..N.....^.
  b0  ce31 3100 7e00 ff63 3100 8e01 6331 3100   .11.~..c1...c11.
  c0  0f00 9c31 3100 1f00 ce31 3100 2f00 9c63   ...11....11./..c
  d0  3100 3f00 ff63 3100 4f00 ce63 0000 5f00   1.?..c1.O..c.._.
  e0  ff63 3100 6f10 9c63 0000 bf00 c8d0 d400   .c1.o..c........
  f0  cf00 1a00 9cff 0008 00ce ff00 0001 639c   ..............c.
 100  ce00 2000 6363 6300 3010 639c ce00 5000   .. .ccc.0.c...P.
 110  00ce ff00 d001 c8d0 d400 f005 00ce ff00   ................
 120  11b0 c8d0 d400 03e2 1ac8 d0d4 000c ffff   ................
 130  ff00 3004 0000 0000 7010 ffff ff00 9062   ..0.....p......b
 140  0000 0000 8104 ffff ff00 9312 ffff ff00   ................
 150  b330 0000 0000 f302 ffff ff00 b400 0000   .0..............
 160  0000 c401 ffff ff00 d411 8080 8000 3540   ..............5@
 170  0000 0000 b500 1a00 0000 0012 0031 0000   .............1..
 180  1000 c8d0 d400 3052 8080 8000 9005 c8d0   ......0R........
 190  d400 a025 7373 7300 d000 ce31 3100 e001   ...%sss....11...
 1a0  c8d0 d400 f000 ffff ff00 0101 c8d0 d400   ................
 1b0  2100 c8d0 d400 d104 9c63 0000 f100 ffff   !........c......
 1c0  ff00 1200 c8d0 d400 e203 ce31 3100 f200   ...........11...
 1d0  c8d0 d400 4341 c8d0 d400 f302 c8d0 d400   ....CA..........
 1e0  0430 8080 8000 0580 1a10 1010 0011 c8d0   .0..............
 1f0  d400 0001 ce31 3100 3000 9c63 3100 4010   .....11.0..c1.@.
 200  ce63 0000 6000 ff63 3100 7010 9c63 0000   .c..‘..c1.p..c..
 210  9010 c8d0 d400 b045 c8d0 d400 1100 9c31   .......E.......1
 220  0000 2100 9c00 0000 4100 ce31 3100 5100   ..!.....A..11.Q.
 230  9c63 3100 6100 9c63 0000 7110 c8d0 d400   .c1.a..c..q.....
 240  9114 ce31 3100 0210 c8d0 d400 2263 c8d0   ...11........"c..
 250  d400 0312                                 ....

Frame 64 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.710000000 seconds
  Frame Number: 64
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ed3
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9751 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
```

```
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54447
[Malformed Frame: PPP]

Frame 65 (174 on wire, 174 captured)
  Arrival Time: Nov 21, 2001 01:25:11.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.710000000 seconds
  Frame Number: 65
  Packet Length: 174 bytes
  Capture Length: 174 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 160
  Identification: 0xf09e
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7506 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 128
  Call ID: 0
  Sequence number: 54448
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 124
  Identification: 0x67f6
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
```

```
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e30 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240978150
  Next sequence number: 4240978222
  Acknowledgement number: 392021739
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15890
  Checksum: 0xc730 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279848, tsecr 795916
Data (72 bytes)

   0  00cc 03e6 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
  10  0005 0000 0000 a001 e1ff ff00 b011 0000   ................
  20  0000 d001 e1ff ff00 e001 0000 0000 f001   ................
  30  0ee1 ffff 0000 0000 0007 2001 5020 a020   .......... .P .
  40  e001 4100 8100 a100                       ..A.....

Frame 66 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:11.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.710000000 seconds
  Frame Number: 66
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ed4
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9750 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
```

```
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54448
[Malformed Frame: PPP]

Frame 67 (67 on wire, 67 captured)
  Arrival Time: Nov 21, 2001 01:25:11.916109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.710000000 seconds
  Frame Number: 67
  Packet Length: 67 bytes
  Capture Length: 67 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 53
  Identification: 0x8ed5
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x973a (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 21
  Call ID: 0
  Sequence number: 35045
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ compressed TCP (0x002d)
Data (17 bytes)

   0  5403 07e8 0002 9c03 0100 0000 0005 0004   T...............
  10  00                                        .

Frame 68 (60 on wire, 60 captured)
  Arrival Time: Nov 21, 2001 01:25:12.096109000
  Time delta from previous packet: 0.180000000 seconds
  Time relative to first packet: 2.890000000 seconds
  Frame Number: 68
  Packet Length: 60 bytes
```

```
  Capture Length: 60 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
  Trailer: 00000000000000000000000000000000
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0xf09f
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7585 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 35045
[Malformed Frame: PPP]

Frame 69 (102 on wire, 102 captured)
  Arrival Time: Nov 21, 2001 01:25:12.126109000
  Time delta from previous packet: 0.030000000 seconds
  Time relative to first packet: 2.920000000 seconds
  Frame Number: 69
  Packet Length: 102 bytes
  Capture Length: 102 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 88
  Identification: 0xf0a0
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x754c (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
```

```
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54449
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x6824
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e4a (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240978222
  Acknowledgement number: 392021749
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15880
  Checksum: 0xcbb6 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279851, tsecr 795982

Frame 70 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:12.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 2.920000000 seconds
  Frame Number: 70
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
```

```
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ed6
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x974e (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54449
[Malformed Frame: PPP]

Frame 71 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:12.636109000
  Time delta from previous packet: 0.510000000 seconds
  Time relative to first packet: 3.430000000 seconds
  Frame Number: 71
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf0a1
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7547 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
```

```
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54450
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x6830
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7e3a (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240978222
  Next sequence number: 4240978226
  Acknowledgement number: 392021749
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15880
  Checksum: 0xcb9c (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279855, tsecr 795982
Data (4 bytes)

   0  0006 0004                                        ....

Frame 72 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:12.636109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.430000000 seconds
  Frame Number: 72
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
```

```
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ed7
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x974d (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54450
[Malformed Frame: PPP]

Frame 73 (168 on wire, 168 captured)
  Arrival Time: Nov 21, 2001 01:25:12.636109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.430000000 seconds
  Frame Number: 73
  Packet Length: 168 bytes
  Capture Length: 168 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 154
  Identification: 0xf0a2
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7508 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
```

```
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 122
  Call ID: 0
  Sequence number: 54451
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 118
  Identification: 0x6831
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7dfb (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240978226
  Next sequence number: 4240978292
  Acknowledgement number: 392021749
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15880
  Checksum: 0x2236 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279855, tsecr 795982
Data (66 bytes)

   0  00cc 03fe 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
  10  0005 0000 0000 a001 ffff ff00 b000 0000   ................
  20  0000 c000 0000 0000 f001 0000 0000 b100   ................
  30  1aff ffff 0002 0000 0000 2001 c8d0 d400   .......... .....
  40  30c1                                      0.

Frame 74 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:12.636109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.430000000 seconds
  Frame Number: 74
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
```

```
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ed8
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x974c (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54451
[Malformed Frame: PPP]

Frame 75 (1470 on wire, 1470 captured)
  Arrival Time: Nov 21, 2001 01:25:12.646109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 3.440000000 seconds
  Frame Number: 75
  Packet Length: 1470 bytes
  Capture Length: 1470 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1456
  Identification: 0xf0a3
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x6ff1 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
```

```
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54452
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x6832
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x78e4 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240978292
  Next sequence number: 4240979660
  Acknowledgement number: 392021749
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15880
  Checksum: 0x4c41 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279855, tsecr 795982
Data (1368 bytes)

   0  0478 03e8 0040 0016 0000 0005 1ac8 d0d4   .x...@..........
  10  0055 8080 8000 00f0 0000 0000 0300 8080   .U..............
  20  8000 1301 0000 0000 f300 c0c0 c000 0400   ................
  30  0000 0000 2400 0080 8000 e400 8080 8000   ....$...........
  40  f400 ffff ff00 0501 c0c0 c000 1502 8080   ................
  50  8000 2503 0000 0000 3503 0080 8000 d500   ..%.....5.......
  60  00ff ff00 e500 0000 0000 f500 0080 8000   ................
  70  c600 00ff ff00 d600 8080 8000 e610 c0c0   ................
  80  c000 0701 0080 8000 b700 00ff ff00 c700   ................
  90  ffff ff00 d700 0000 0000 e707 c0c0 c000   ................
  a0  f701 8080 8000 1801 0080 8000 9810 00ff   ................
  b0  ff00 b800 ffff ff00 c800 00ff ff00 d800   ................
  c0  8080 8000 0900 0000 0000 2900 0080 8000   ..........).....
  d0  8902 ffff ff00 9900 c0c0 c000 a902 ffff   ................
  e0  ff00 b900 00ff ff00 c900 ffff ff00 d900   ................
```

```
 f0  0000 0000 f900 0000 0000 0a10 00ff ff00   ................
100  9a01 00ff ff00 ba00 ffff ff00 ca00 00ff   ................
110  ff00 da00 c0c0 c000 fa00 0000 ff00 1b20   ...............
120  ffff ff00 bb00 00ff ff00 cb00 ffff ff00   ................
130  db00 8080 8000 fb00 ffff ff00 0c00 c0c0   ................
140  c000 1c00 0000 ff00 2c10 ffff ff00 4c00   ........,.....L.
150  0000 0000 8c00 0080 8000 9c00 8080 8000   ................
160  ac00 00ff ff00 bc00 ffff ff00 cc00 00ff   ................
170  ff00 dc00 0000 0000 fc00 0000 ff00 0d02   ................
180  ffff ff00 1d00 c0c0 c000 2d00 ffff ff00   ..........-.....
190  3d00 c0c0 c000 4d00 0000 ff00 5d02 0000   =.....M.....]...
1a0  0000 9d10 0080 8000 bd00 00ff ff00 cd00   ................
1b0  ffff ff00 dd00 c0c0 c000 fd01 0000 ff00   ................
1c0  1e00 ffff ff00 2e00 c0c0 c000 3e00 0000   ............>...
1d0  ff00 4e00 0000 0000 be00 0080 8000 ce00   ..N.............
1e0  00ff ff00 de00 ffff ff00 1f00 c0c0 c000   ................
1f0  2f00 ffff ff00 3f00 c0c0 c000 4f00 0000   /.....?.....O...
200  0000 cf00 0080 8000 df00 8080 8000 ef10   ................
210  1813 8080 8000 00f0 0000 0000 0301 8080   ................
220  8000 1400 8080 8000 c40b 8080 8000 d420   ............... 
230  c0c0 c000 0501 c0c0 c000 1500 00ff 0000   ................
240  d52a ffff ff00 1609 8080 8000 2609 8080   .*..........&...
250  8000 6600 ffff ff00 0702 8080 8000 5700   ..f...........W.
260  8080 8000 4800 0000 0000 0a01 8080 8000   ....H...........
270  4b30 ffff ff00 0c03 8080 8000 4e00 8080   K0..........N...
280  8000 5f00 1810 8080 8000 00f0 8080 8000   .._.............
290  0460 ffff ff00 740b 00ff 0000 056a 8080   .‘....t......j..
2a0  8000 f700 8080 8000 d810 ffff ff00 f800   ................
2b0  8080 8000 c904 ffff ff00 d903 c0c0 c000   ................
2c0  e910 ffff ff00 ea10 c0c0 c000 eb12 8080   ................
2d0  8000 dd01 8080 8000 ee10 0000 0000 df00   ................
2e0  c0c0 c000 ef10 1838 8080 8000 00f0 8080   .......8........
2f0  8000 5320 8080 8000 4400 ffff ff00 5422   ..S ....D.....T"
300  8080 8000 8410 8080 8000 3500 ffff ff00   ..........5.....
310  4500 ffff ff00 8500 c0c0 c000 9500 0000   E...............
320  0000 a510 8080 8000 f509 8080 8000 1610   ................
330  c0c0 c000 3611 c0c0 c000 8600 0000 0000   ....6...........
340  9600 8080 8000 0700 ffff ff00 1700 8080   ................
350  8000 2700 c0c0 c000 5701 ffff ff00 6700   ..’.....W.....g.
360  c0c0 c000 7700 0000 0000 8700 c0c0 c000   ....w...........
370  0820 8080 8000 3810 c0c0 c000 6800 0000   . ....8.....h...
380  0000 7801 c0c0 c000 8801 8080 8000 9814   ..x.............
390  00ff 0000 0900 0080 8000 1900 c0c0 c000   ................
3a0  2920 8080 8000 5910 0000 0000 b903 c0c0   ) ....Y.........
3b0  c000 0a10 0000 ff00 2a10 c0c0 c000 4a02   ........*.....J.
3c0  c0c0 c000 5a10 8080 8000 7a13 ffff ff00   ....Z.....z.....
3d0  0b10 c0c0 c000 2b10 8080 8000 5b13 c0c0   ......+.....[...
3e0  c000 0c12 ffff ff00 2c00 8080 8000 3c00   ........,.....<.
3f0  c0c0 c000 2d12 8080 8000 4d01 0000 0000   ....-.....M.....
400  9d10 0000 0000 7e10 8080 8000 9e00 0000   ......~.........
410  0000 ae01 8080 8000 0f10 c0c0 c000 4f00   ..............O.
420  0000 0000 5f10 8080 8000 7f10 0000 0000   ...._...........
430  9f00 0000 0000 ff00 1ac0 c0c0 0017 ffff   ................
440  ff00 0000 0000 ff00 2011 ffff ff00 4000   ........ .....@.
450  0000 8000 5000 c8d0 d400 6064 0000 0000   ....P.....‘d....
460  d000 0080 8000 e000 0000 0000 f000 0000   ................
470  8000 0100 0000 ff00 1100 0000 8000 4100   ..............A.
480  0000 0000 5101 c8d0 d400 d103 0000 0000   ....Q...........
490  e100 0080 8000 f100 0000 0000 0200 0000   ................
4a0  8000 1220 0000 0000 4200 c8d0 d400 e202   ... ....B.......
4b0  0000 0000 f200 c8d0 d400 0351 c8d0 d400   ...........Q....
4c0  f301 ffff ff00 05f0 180e 8080 8000 2000   .............. .
4d0  c8d0 d400 3024 8080 8000 6000 c8d0 d400   ....0$....‘.....
4e0  7044 8080 8000 c000 ffff ff00 d020 0000   pD........... ..
4f0  0000 0101 8080 8000 1100 c8d0 d400 2103   ..............!.
500  c8d0 d400 6103 c8d0 d400 c133 c8d0 d400   ....a......3....
510  1202 c8d0 d400 0301 ffff ff00 05f0 1aff   ................
520  ffff 0004 c8d0 d400 8054 0000 0000 e010   .........T......
530  c8d0 d400 0173 c8d0 d400 e113 1ac0 c0c0   .....s..........
540  000e 8080 8000 2000 0000 0000 3010 8080   ...... .....0...
```

```
 550  8000 5010 0000 0000                        ..P.....

Frame 76 (164 on wire, 164 captured)
  Arrival Time: Nov 21, 2001 01:25:12.646109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.440000000 seconds
  Frame Number: 76
  Packet Length: 164 bytes
  Capture Length: 164 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 150
  Identification: 0xf0a4
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x750a (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 118
  Call ID: 0
  Sequence number: 54453
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 114
  Identification: 0x6833
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7dfd (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
```

```
  Destination port: 32890 (32890)
  Sequence number: 4240979660
  Next sequence number: 4240979722
  Acknowledgement number: 392021749
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15880
  Checksum: 0x2226 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279855, tsecr 795982
Data (62 bytes)

    0  7010 c8d0 d400 9064 0000 0000 0110 8080   p......d........
   10  8000 3110 0000 0000 5110 c8d0 d400 7113   ..1.....Q.....q.
   20  c8d0 d400 0212 0000 0000 2220 c8d0 d400   .......... " ....
   30  5212 c8d0 d400 2321 ffff ff00 05f0        R.....#!......

Frame 77 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:12.646109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.440000000 seconds
  Frame Number: 77
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8ed9
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x970f (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
```

```
  Sequence number: 35046
  Acknowledgement number: 54452
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

    0  4500 0034 3dd0 4000 4003 e09e 8440 0ae6   E..4=.@.@....@..
   10  8443 08ec 807a 170c 175d c6f5 fcc8 36cc   .C...z...]....6.
   20  8010 f5d0 0e03 0000 0101 080a 000c 2597   ..............%.
   30  0013 876f                                 ...o

Frame 78 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:12.646109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.440000000 seconds
  Frame Number: 78
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8eda
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x974a (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54453
[Malformed Frame: PPP]

Frame 79 (1474 on wire, 1474 captured)
  Arrival Time: Nov 21, 2001 01:25:12.656109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 3.450000000 seconds
  Frame Number: 79
  Packet Length: 1474 bytes
  Capture Length: 1474 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
```

```
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1460
  Identification: 0xf0a5
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x6feb (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54454
  Acknowledgement number: 35046
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x6834
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x78e2 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424097
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240979722
  Next sequence number: 4240981090
  Acknowledgement number: 392021749
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
```

```
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15880
  Checksum: 0xb293 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279855, tsecr 795982
Data (1368 bytes)

   0  00be 03e8 0040 0016 0000 0005 1ac8 d0d4   .....@..........
  10  0057 9cff ff00 03d0 009c ff00 e305 00ce   .W..............
  20  ff00 040b 00ce ff00 1400 63ce ff00 2400   ..........c...$.
  30  639c 9c00 3400 63ce ce00 4400 00ce ff00   c...4.c...D.....
  40  5480 009c ff00 150a 009c ce00 2500 5252   T...........%.RR
  50  5200 3500 6331 3100 4500 6363 6300 5500   R.5.c11.E.ccc.U.
  60  0063 9c00 6500 009c ce00 7500 009c ff00   .c..e.....u.....
  70  8540 00ce ff00 d502 ffff ff00 2608 9c9c   .@..........&...
  80  6300 3600 9c31 6300 4600 6331 3100 5610   c.6..1c.F.c11.V.
  90  9c63 6300 7600 c6de c600 8600 f7ff ff00   .cc.v...........
  a0  9600 ffff ff00 a610 009c ff00 c601 a5a5   ................
  b0  a500 3700 9c63 6300 4715 9c31 6300 6700   ..7..cc.G..1c.g.
  c0  9c31 3100 7700 6331 3100 8700 8484 8400   .11.w.c11.......
  d0  9700 c6de c600 a700 f7ff ff00 b700 f7ce   ................
  e0  a500 3800 9c63 6300 6813 9c31 6300 8800   ..8..cc.h..1c...
  f0  6331 3100 9810 9c63 6300 b800 6363 9c00   c11....cc...cc..
 100  c800 00ce ce00 d800 ffce ce00 3902 9c63   ............9..c
 110  6300 8912 9c31 6300 a900 9c31 3100 b900   c....1c....11...
 120  6331 3100 c900 4a4a 4a00 d900 6363 9c00   c11...JJJ...cc..
 130  e900 9c63 6300 aa00 9c31 6300 ba00 9c31   ...cc....1c....1
 140  3100 ca00 6331 3100 da01 6331 3100 ea00   1...c11...c11...
 150  9c31 3100 ab10 6331 3100 cb00 6363 6300   .11...c11...ccc.
 160  eb00 f7ce a500 3c01 9c63 6300 6c00 9c31   ......<..cc.l..1
 170  6300 7c00 9c31 3100 8c10 6331 3100 ac10   c.|..11...c11...
 180  6363 6300 cc00 009c ce00 dc10 9c63 6300   ccc..........cc.
 190  4d00 9c31 6300 5d00 9c31 3100 6d10 6331   M..1c.]..11.m.c1
 1a0  3100 8d10 9c63 6300 ad00 ffce ce00 bd00   1....cc.........
 1b0  009c ff00 cd02 31ce ff00 dd01 009c ff00   ......1.........
 1c0  ed02 a5a5 a500 3e00 9c31 6300 4e00 9c31   ......>..1c.N..1
 1d0  3100 5e00 6331 3100 6e00 4a4a 4a00 7e00   1.^.c11.n.JJJ.~.
 1e0  9c63 6300 8e00 ffef ce00 9e00 ffff ff00   .cc.............
 1f0  ae11 f7ff ff00 2f00 9c63 6300 3f00 6331   ....../..cc.?.c1
 200  3100 4f10 9c63 6300 6f00 ffef ce00 7f00   1.O..cc.o.......
 210  ffff ff00 8f10 00ce ff00 df00 1aff ffff   ................
 220  002c c8d0 d400 002f 0000 0000 800f e1ff   .,...../........
 230  ff00 9016 0000 0000 b003 e1ff ff00 c016   ................
 240  0000 0000 e001 e1ff ff00 f001 c8d0 d400   ................
 250  411e c8d0 d400 6116 e1ff ff00 e204 0000   A.....a.........
 260  0000 f201 e1ff ff00 b402 e1ff ff00 f402   ................
 270  0000 0000 9760 c8d0 d400 6805 f7ce a500   .....`....h.....
 280  7802 3163 6300 9800 9cff ff00 a801 9cff   x.1cc...........
 290  ff00 b800 00ce ff00 c801 ffce 3100 d801   ............1...
 2a0  ffce 3100 e800 ff9c 0000 f800 0000 0000   ..1.............
 2b0  9900 00ce ff00 b900 ff9c 0000 e902 009c   ................
 2c0  ce00 f900 0000 0000 aa00 009c ff00 ba10   ................
 2d0  ff9c 0000 da02 9cff ff00 fa01 009c ce00   ................
 2e0  7b01 0000 0000 bb10 0000 0000 cc00 ff63   {..............c
 2f0  3100 ec01 00ce ff00 fc00 00ce ff00 7d00   1.............}.
 300  0000 0000 dd00 ff63 3100 fd01 009c ce00   .......c1.......
 310  6e01 009c ce00 7e00 0000 0000 ee00 0000   n.....~.........
 320  0000 7f00 0000 0000 ff00 1ae1 ffff 0041   ...............A
 330  0000 0000 0003 0000 0000 2040 0000 0000   .......... @....
 340  8002 0000 0000 c003 0000 0000 f001 0000   ................
 350  0000 2101 0000 0000 6200 0000 0000 3320   ..!.....b.....3
 360  0000 0000 9310 0000 0000 07f0 ff9c 0000   ................
 370  0800 009c ce00 1800 9cff ff00 2800 00ce   ............(...
 380  ff00 3800 0000 0000 4811 c8d0 d400 6827   ..8.....H.....h'
 390  8080 8000 9807 c8d0 d400 a827 c8d0 d400   ...........'....
 3a0  d802 c8d0 d400 e800 9c31 3100 f800 0063   .........11....c
 3b0  3100 0900 ceff ff00 1900 00ce ff00 2900   1.............).
```

```
 3c0  009c ff00 3900 ce31 3100 e900 639c 9c00   ....9..11...c...
 3d0  f900 9cff ff00 0a00 00ce ff00 1a00 009c   ................
 3e0  ce00 2a00 0000 0000 3a00 0084 0000 4a02   ..*.....:.....J.
 3f0  0000 0000 5a02 7373 7300 ea00 9cce ce00   ....Z.sss.......
 400  fa00 00ce ff00 0b01 009c ff00 1b01 0084   ................
 410  0000 2b10 7373 7300 db01 9cce ce00 eb00   ..+.sss.........
 420  639c ce00 fb00 0000 0000 2c00 009c 3100   c.........,...1.
 430  3c00 639c ce00 ec00 ff63 3100 fc00 ff63   <.c......c1....c
 440  3100 0d01 0031 0000 1d00 0084 0000 2d10   1....1........-.
 450  0063 3100 4d00 c8d0 d400 5d02 5a5a 5a00   .c1.M.....].ZZZ.
 460  dd02 639c 9c00 ed00 ce63 3100 fd00 ff31   ..c......c1....1
 470  3100 1e00 0031 0000 2e00 0063 3100 3e00   1....1.....c1.>.
 480  0000 0000 4e00 ce63 3100 ee00 9c31 0000   ....N..c1....1..
 490  fe00 ff31 3100 0f00 63ce 3100 1f00 ce31   ...11...c.1....1
 4a0  0000 2f10 c8d0 d400 4f00 ce31 3100 ef00   ../.....O..11...
 4b0  c8d0 d400 ff00 1843 0000 0000 2003 0000   .......C.... ...
 4c0  0000 4040 0000 0000 a040 0000 0000 4101   ..@@.....@....A.
 4d0  0000 0000 a101 0000 0000 8200 0000 0000   ................
 4e0  e200 0000 0000 5320 0000 0000 b320 0000   ......S ..... ..
 4f0  0000 07f0 9c9c 6300 0800 9cff ff00 1800   ......c.........
 500  ff63 3100 2804 ce63 0000 3801 ce63 0000   .c1.(..c..8..c..
 510  4800 c8d0 d400 5811 ce31 3100 7800 ce9c   H.....X..11.x...
 520  3100 8800 ffff 9c00 9800 ffff 6300 a800   1...........c...
 530  ce63 0000 b800 c8d0 d400 c830 9cce ff00   .c.........0....
 540  0900 ff63 3100 1900 c8d0 d400 4900 c8d0   ...c1.......I...
 550  d400 7900 ce31 3100                       ..y..11.

Frame 80 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:12.656109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.450000000 seconds
  Frame Number: 80
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8edb
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x970d (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
```

```
  Sequence number: 35047
  Acknowledgement number: 54454
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

    0  4500 0034 3dd1 4000 4003 e09d 8440 0ae6   E..4=.@.@....@..
   10  8443 08ec 807a 170c 175d c6f5 fcc8 3c62   .C...z...]....<b
   20  8010 f5d0 086c 0000 0101 080a 000c 2598   .....l........%.
   30  0013 876f                                 ...o

Frame 81 (698 on wire, 698 captured)
  Arrival Time: Nov 21, 2001 01:25:12.656109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.450000000 seconds
  Frame Number: 81
  Packet Length: 698 bytes
  Capture Length: 698 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 684
  Identification: 0xf0a6
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x72f2 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 652
  Call ID: 0
  Sequence number: 54455
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 648
  Identification: 0x6835
```

```
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7be5 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240981090
  Next sequence number: 4240981686
  Acknowledgement number: 392021749
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15880
  Checksum: 0xe648 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279855, tsecr 795982
Data (596 bytes)

   0  8900 ffff 6300 9900 ffce 0000 a900 ff9c   ....c...........
  10  0000 b901 ce63 0000 c902 c8d0 d400 d926   .....c.........&
  20  ce63 6300 0a00 ce63 3100 1a00 ff63 3100   .cc....c1....c1.
  30  3a20 ce9c 3100 6a10 ff9c 0000 8a20 ce63   : ..1.j...... .c
  40  3100 0b00 9c63 3100 1b02 ce63 0000 3b80   1....c1....c..;.
  50  ce31 3100 0c00 ce63 0000 3c00 c8d0 d400   .11....c..<.....
  60  4c80 9c31 3100 0d00 ce63 0000 2d00 ff63   L..11....c..-..c
  70  3100 3d01 c8d0 d400 4d30 ce31 3100 8d00   1.=.....M0.11...
  80  ff63 3100 9d12 ff63 3100 bd01 9c63 0000   .c1....c1....c..
  90  cd01 8400 0000 0e00 ce31 3100 1e00 9c63   .........11....c
  a0  3100 2e00 ce63 0000 4e00 c8d0 d400 5e10   1....c..N.....^.
  b0  ce31 3100 7e00 ff63 3100 8e01 6331 3100   .11.~..c1...c11.
  c0  0f00 9c31 3100 1f00 ce31 3100 2f00 9c63   ...11....11./..c
  d0  3100 3f00 ff63 3100 4f00 ce63 0000 5f00   1.?..c1.O..c.._.
  e0  ff63 3100 6f10 9c63 0000 bf00 c8d0 d400   .c1.o..c........
  f0  cf00 1a00 9cff 0008 00ce ff00 0001 639c   ..............c.
 100  ce00 2000 6363 6300 3010 639c ce00 5000   .. .ccc.0.c...P.
 110  00ce ff00 d001 c8d0 d400 f005 00ce ff00   ................
 120  11b0 c8d0 d400 03e2 1ac8 d0d4 000c ffff   ................
 130  ff00 3004 0000 0000 7010 ffff ff00 9062   ..0.....p......b
 140  0000 0000 8104 ffff ff00 9312 ffff ff00   ................
 150  b330 0000 0000 f302 ffff ff00 b400 0000   .0..............
 160  0000 c401 ffff ff00 d411 8080 8000 3540   ..............5@
 170  0000 0000 b500 1a00 0000 0012 0031 0000   .............1..
 180  1000 c8d0 d400 3052 8080 8000 9005 c8d0   ......0R........
 190  d400 a025 7373 7300 d000 ce31 3100 e001   ...%sss....11...
 1a0  c8d0 d400 f000 ffff ff00 0101 c8d0 d400   ................
 1b0  2100 c8d0 d400 d104 9c63 0000 f100 ffff   !........c......
 1c0  ff00 1200 c8d0 d400 e203 ce31 3100 f200   ...........11...
 1d0  c8d0 d400 4341 c8d0 d400 f302 c8d0 d400   ....CA..........
 1e0  0430 8080 8000 0580 1a10 1010 0011 c8d0   .0..............
 1f0  d400 0001 ce31 3100 3000 9c63 3100 4010   .....11.0..c1.@.
 200  ce63 0000 6000 ff63 3100 7010 9c63 0000   .c..`..c1.p..c..
 210  9010 c8d0 d400 b045 c8d0 d400 1100 9c31   .......E.......1
 220  0000 2100 9c00 0000 4100 ce31 3100 5100   ..!.....A..11.Q.
 230  9c63 3100 6100 9c63 0000 7110 c8d0 d400   .c1.a..c..q.....
 240  9114 ce31 3100 0210 c8d0 d400 2263 c8d0   ...11........"c..
```

```
 250  d400 0312                                     ....

Frame 82 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:12.656109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.450000000 seconds
  Frame Number: 82
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8edc
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9748 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54455
[Malformed Frame: PPP]

Frame 83 (174 on wire, 174 captured)
  Arrival Time: Nov 21, 2001 01:25:12.656109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.450000000 seconds
  Frame Number: 83
  Packet Length: 174 bytes
  Capture Length: 174 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 160
  Identification: 0xf0a7
  Flags: 0x00
    .0.. = Don't fragment: Not set
```

```
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x74fd (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 128
  Call ID: 0
  Sequence number: 54456
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 124
  Identification: 0x6836
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7df0 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240981686
  Next sequence number: 4240981758
  Acknowledgement number: 392021749
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15880
  Checksum: 0xb917 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279855, tsecr 795982
Data (72 bytes)

   0  00cc 03e6 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
  10  0005 0000 0000 a001 e1ff ff00 b011 0000   ................
```

```
  20  0000 d001 e1ff ff00 e001 0000 0000 f001   ................
  30  0ee1 ffff 0000 0000 0007 2001 5020 a020   .......... .P .
  40  e001 4100 8100 a100                       ..A.....

Frame 84 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:12.656109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.450000000 seconds
  Frame Number: 84
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8edd
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9747 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54456
[Malformed Frame: PPP]

Frame 85 (67 on wire, 67 captured)
  Arrival Time: Nov 21, 2001 01:25:12.656109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.450000000 seconds
  Frame Number: 85
  Packet Length: 67 bytes
  Capture Length: 67 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 53
  Identification: 0x8ede
```

```
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9731 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 21
  Call ID: 0
  Sequence number: 35048
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ compressed TCP (0x002d)
Data (17 bytes)

    0  5403 f9bc 0002 9c03 0100 0000 0005 0004   T...............
   10  00                                        .

Frame 86 (60 on wire, 60 captured)
  Arrival Time: Nov 21, 2001 01:25:12.796109000
  Time delta from previous packet: 0.140000000 seconds
  Time relative to first packet: 3.590000000 seconds
  Frame Number: 86
  Packet Length: 60 bytes
  Capture Length: 60 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
  Trailer: 00000000000000000000000000000000
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0xf0a8
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x757c (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
```

```
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 35048
[Malformed Frame: PPP]

Frame 87 (102 on wire, 102 captured)
  Arrival Time: Nov 21, 2001 01:25:12.926109000
  Time delta from previous packet: 0.130000000 seconds
  Time relative to first packet: 3.720000000 seconds
  Frame Number: 87
  Packet Length: 102 bytes
  Capture Length: 102 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 88
  Identification: 0xf0a9
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7543 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54457
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x689b
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
```

```
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7dd3 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240981758
  Acknowledgement number: 392021759
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15870
  Checksum: 0xbd94 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279859, tsecr 796056

Frame 88 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:12.926109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 3.720000000 seconds
  Frame Number: 88
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8edf
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9745 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
```

```
  Call ID: 0
  Acknowledgement number: 54457
[Malformed Frame: PPP]

Frame 89 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:13.346109000
  Time delta from previous packet: 0.420000000 seconds
  Time relative to first packet: 4.140000000 seconds
  Frame Number: 89
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf0aa
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x753e (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54458
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x68a8
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7dc2 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
```

```
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240981758
  Next sequence number: 4240981762
  Acknowledgement number: 392021759
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15870
  Checksum: 0xbd7c (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279863, tsecr 796056
Data (4 bytes)

   0  0007 0001                                       ....

Frame 90 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:13.356109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 4.150000000 seconds
  Frame Number: 90
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ee0
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9744 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54458
```

```
[Malformed Frame: PPP]

Frame 91 (1470 on wire, 1470 captured)
  Arrival Time: Nov 21, 2001 01:25:13.366109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 4.160000000 seconds
  Frame Number: 91
  Packet Length: 1470 bytes
  Capture Length: 1470 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1456
  Identification: 0xf0ab
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x6fe9 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54459
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x68a9
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x786d (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
```

```
  Destination port: 32890 (32890)
  Sequence number: 4240981762
  Next sequence number: 4240983130
  Acknowledgement number: 392021759
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15870
  Checksum: 0x0011 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279863, tsecr 796056
Data (1368 bytes)

    0  00c0 03e0 0040 0020 0000 0005 1ac8 d0d4   .....@. ........
   10  0021 d9de e100 02f0 ffff ff00 05f0 9cff   .!..............
   20  ff00 0bb0 009c ff00 cb04 63ce ff00 0c00   ..........c.....
   30  639c 9c00 1c00 63ce ce00 2c00 00ce ff00   c.....c...,.....
   40  3c80 009c ce00 0d00 5252 5200 1d00 6331   <.......RRR...c1
   50  3100 2d00 6363 6300 3d00 0063 9c00 4d00   1.-.ccc.=..c..M.
   60  009c ce00 5d00 009c ff00 6d40 00ce ff00   ....]..... m@....
   70  bd02 ffff ff00 0e01 9c9c 6300 1e00 9c31   ..........c....1
   80  6300 2e00 6331 3100 3e10 9c63 6300 5e00   c...c11.>..cc.^.
   90  c6de c600 6e00 f7ff ff00 7e00 ffff ff00   ....n.....~.....
   a0  8e10 009c ff00 ae01 a5a5 a500 1f00 9c63   ...............c
   b0  6300 2f10 9c31 6300 4f00 9c31 3100 5f00   c./..1c.O..11._.
   c0  6331 3100 6f00 8484 8400 7f00 c6de c600   c11.o...........
   d0  8f00 f7ff ff00 9f00 1817 0000 0000 600f   ..............'.
   e0  e1ff ff00 7083 d9de e100 0250 e1ff ff00   ....p......P....
   f0  741a 0000 0000 9407 0000 0000 a401 e1ff   t...............
  100  ff00 b421 0000 0000 e407 e1ff ff00 f40a   ...!............
  110  ffff ff00 0550 e1ff ff00 a608 0000 0000   .....P..........
  120  b601 e1ff ff00 c611 ffff ff00 1807 ffff   ................
  130  ff00 2830 e1ff ff00 b806 0000 0000 c801   ..(0............
  140  e1ff ff00 d801 e1ff ff00 ca04 0000 0000   ................
  150  da01 e1ff ff00 9c02 e1ff ff00 dc12 0000   ................
  160  0000 7f80 0ee1 ffff 0000 0000 0010 6406   ..............d.
  170  a407 b401 f401 1620 7610 c601 e601 0703   ....... v.......
  180  4701 1820 d801 4a00 1b20 7b10 0ff0 0811   G.. ..J.. {.....
  190  0407 e406 3620 9620 f600 2703 6701 8703   ....6 . ..'.g...
  1a0  c701 3820 9820 6a00 ca00 3b20 9b20 fb00   ..8 . j...; . ..
  1b0  0ff0 1af7 cea5 003d ffff ff00 0006 9c63   .......=.......c
  1c0  6300 2033 9c31 6300 6000 6331 3100 7010   c. 3.1c.'.c11.p.
  1d0  9c63 6300 9000 6363 9c00 a000 00ce ce00   .cc...cc........
  1e0  b000 009c ff00 c000 c8d0 d400 d02f ffce   ............../..
  1f0  ce00 1102 9c63 6300 6112 9c31 6300 8100   .....cc.a..1c...
  200  9c31 3100 9100 6331 3100 a100 4a4a 4a00   .11...c11...JJJ.
  210  b100 6363 9c00 c100 9c63 6300 8200 9c31   ..cc.....cc....1
  220  6300 9200 9c31 3100 a200 6331 3100 b201   c....11...c11...
  230  6331 3100 c200 9c31 3100 8310 6331 3100   c11....11...c11.
  240  a300 6363 6300 c300 9c63 6300 2420 9c31   ..ccc....cc.$ .1
  250  6300 5400 9c31 3100 6410 6331 3100 8410   c.T..11.d.c11...
  260  6363 6300 a400 009c ce00 b410 9c63 6300   ccc..........cc.
  270  2500 9c31 6300 3500 9c31 3100 4510 6331   %..1c.5..11.E.c1
  280  3100 6510 9c63 6300 8500 ffce ce00 9500   1.e..cc.........
  290  009c ff00 a503 31ce ff00 b501 009c ff00   ......1.........
  2a0  c505 a5a5 a500 1600 9c31 6300 2600 9c31   .........1c.&..1
  2b0  3100 3600 6331 3100 4600 4a4a 4a00 5600   1.6.c11.F.JJJ.V.
  2c0  9c63 6300 6600 ffef ce00 7600 ffff ff00   .cc.f.....v.....
  2d0  8611 f7ff ff00 0700 9c63 6300 1700 6331   .........cc...c1
  2e0  3100 2710 9c63 6300 4700 ffef ce00 5700   1.'..cc.G.....W.
  2f0  ffff ff00 6710 00ce ff00 b702 639c ce00   ....g.......c...
```

```
 300  0800 6363 6300 1810 639c ce00 3800 009c   ..ccc...c...8...
 310  ff00 4850 00ce ff00 09a0 009c ff00 0ab0   ..HP............
 320  c8d0 d400 0bc4 1ac8 d0d4 0041 ffff ff00   ...........A....
 330  100c f7ce a500 5002 0000 0000 600f 3163   ......P.....‘.1c
 340  6300 7000 9cff ff00 8001 9cff ff00 9000   c.p.............
 350  00ce ff00 a001 ffce 3100 b001 ffce 3100   ........1.....1.
 360  c000 ff9c 0000 d010 009c ce00 f000 0000   ................
 370  0000 7100 00ce ff00 9100 ff9c 0000 c102   ..q.............
 380  009c ce00 d100 0063 3100 e100 ceff ff00   .......c1.......
 390  f100 ffff ff00 720c 0000 0000 8200 009c   ......r.........
 3a0  ff00 9210 ff9c 0000 b202 9cff ff00 d201   ................
 3b0  9cff ff00 e200 00ce ff00 f200 009c ce00   ................
 3c0  5301 ffff ff00 830a 0000 0000 9310 00ce   S...............
 3d0  ff00 e301 009c ff00 f301 ffff ff00 9408   ................
 3e0  0000 0000 a400 ff63 3100 c401 00ce ff00   .......c1.......
 3f0  d400 00ce ff00 5500 ffff ff00 a506 0000   ......U.........
 400  0000 b500 ff63 3100 d511 0031 0000 f500   .....c1....1....
 410  009c ce00 4601 009c ce00 5600 ffff ff00   ....F.....V.....
 420  b607 0000 0000 c600 ff31 3100 f600 0000   .........11.....
 430  0000 5701 ffff ff00 c708 0000 0000 d700   ..W.............
 440  ff31 3100 e700 63ce 3100 f700 ffff ff00   .11...c.1.......
 450  d802 0000 0000 e800 0031 0000 f800 ffff   .........1......
 460  ff00 e901 0000 0000 f900 ffff ff00 fa00   ................
 470  0000 0000 db02 0000 0000 eb10 0000 0000   ................
 480  ac01 8080 8000 1d40 0000 0000 9d00 8080   .......@........
 490  8000 ed10 0000 0000 8e00 0000 0000 be01   ................
 4a0  ffff ff00 de01 0000 0000 ee01 0000 0000   ................
 4b0  7f00 1a00 ceff 0047 9cff ff00 0000 0000   .......G........
 4c0  0000 2011 c8d0 d400 402c 8080 8000 700d   .. .....@,....p.
 4d0  c8d0 d400 802f c8d0 d400 b002 c8d0 d400   ...../..........
 4e0  c000 9c31 3100 d000 9c9c 6300 e000 9cff   ...11.....c.....
 4f0  ff00 f000 009c ff00 1100 ce31 3100 c100   ...........11...
 500  639c 9c00 d100 9cce ff00 e100 ff63 3100   c............c1.
 510  f100 009c ce00 0200 0000 0000 1200 0084   ................
 520  0000 2202 0000 0000 3202 7373 7300 c200   ..".....2.sss...
 530  9cce ce00 d200 ce63 6300 e200 ce63 3100   .......cc....c1.
 540  f200 0084 0000 0310 7373 7300 b301 9cce   ........sss.....
 550  ce00 c300 639c ce00                       ....c...

Frame 92 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:13.366109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.160000000 seconds
  Frame Number: 92
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8ee1
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9707 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
```

```
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35049
  Acknowledgement number: 54459
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

    0  4500 0034 3dd3 4000 4003 e09b 8440 0ae6   E..4=.@.@....@..
   10  8443 08ec 807a 170c 175d c6ff fcc8 445a   .C...z...]....DZ
   20  8010 f5d0 001b 0000 0101 080a 000c 25df   ..............%.
   30  0013 8777                                 ...w

Frame 93 (662 on wire, 662 captured)
  Arrival Time: Nov 21, 2001 01:25:13.366109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.160000000 seconds
  Frame Number: 93
  Packet Length: 662 bytes
  Capture Length: 662 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 648
  Identification: 0xf0ac
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7310 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 616
  Call ID: 0
  Sequence number: 54460
Point-to-Point Protocol
```

```
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 612
  Identification: 0x68aa
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7b94 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240983130
  Next sequence number: 4240983690
  Acknowledgement number: 392021759
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15870
  Checksum: 0x19c2 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279863, tsecr 796056
Data (560 bytes)

   0  d300 ce63 3100 e300 9c63 3100 f302 0000   ...c1....c1.....
  10  0000 0400 009c 3100 1400 639c ce00 c400   ......1...c.....
  20  ff63 3100 d400 ce31 3100 e400 0084 0000   .c1....11.......
  30  0510 0063 3100 2500 c8d0 d400 3507 5a5a   ...c1.%.....5.ZZ
  40  5a00 b502 639c 9c00 c500 ce63 3100 d500   Z...c......c1...
  50  9c31 3100 e500 0031 0000 0600 0063 3100   .11....1.....c1.
  60  1600 0000 0000 2600 ce63 3100 c600 9c31   ......&..c1....1
  70  0000 d600 8400 0000 e600 ce31 3100 f600   ...........11...
  80  ce31 0000 0710 c8d0 d400 2705 ce31 3100   .1........'..11.
  90  c702 c8d0 d400 d701 6331 3100 e700 9c31   ........c11....1
  a0  3100 f700 0000 0000 0800 c8d0 d400 1802   1...............
  b0  7373 7300 b800 c8d0 d400 e801 1010 1000   sss.............
  c0  f800 c8d0 d400 0900 c8d0 d400 b906 9c63   ...............c
  d0  0000 d900 c8d0 d400 f900 0000 0000 0a01   ................
  e0  c8d0 d400 ca05 ce31 3100 da20 0000 0000   .......11.. ....
  f0  1b00 c8d0 d400 db24 c8d0 d400 0c10 8080   .......$........
 100  8000 0d60 c8d0 d400 0e71 1ace 6300 0030   ...'.....q..c..0
 110  ff63 3100 0004 c8d0 d400 3011 ce31 3100   .c1.......0..11.
 120  5000 ce9c 3100 6000 ffff 9c00 7000 ffff   P...1.'.....p...
 130  6300 8000 c8d0 d400 a050 c8d0 d400 2100   c........P....!.
 140  c8d0 d400 5100 ce31 3100 6100 ffff 6300   ....Q..11.a...c.
 150  7100 ffce 0000 8100 ff9c 0000 9101 c8d0   q...............
 160  d400 b14e ff63 3100 1220 ce9c 3100 4210   ...N.c1.. ..1.B.
 170  ff9c 0000 6220 c8d0 d400 2480 ff63 3100   ....b ....$..c1.
 180  1501 c8d0 d400 2530 ce31 3100 6500 ff63   ......%0.11.e..c
```

```
 190  3100 7512 ff63 3100 9501 9c63 0000 a501   1.u..c1....c....
 1a0  9c63 3100 0600 c8d0 d400 3610 ce31 3100   .c1.......6..11.
 1b0  5600 ff63 3100 6602 ce31 3100 0700 9c63   V..c1.f..11....c
 1c0  3100 1700 ff63 3100 2700 ff63 3100 4710   1....c1.'..c1.G.
 1d0  9c63 0000 9700 c8d0 d400 a708 1010 1000   .c..............
 1e0  0800 ce31 3100 1800 9c63 3100 2810 ff63   ...11....c1.(..c
 1f0  3100 5800 9c63 0000 7810 c8d0 d400 9807   1.X..c..x.......
 200  9c31 0000 0900 1010 1000 1900 9c00 0000   .1..............
 210  2900 ce31 3100 3900 9c63 3100 4900 9c63   )..11.9..c1.I..c
 220  0000 5910 c8d0 d400 7916 c8d0 d400 0a65   ..Y.....y......e

Frame 94 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:13.376109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 4.170000000 seconds
  Frame Number: 94
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ee2
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9742 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54460
[Malformed Frame: PPP]

Frame 95 (112 on wire, 112 captured)
  Arrival Time: Nov 21, 2001 01:25:13.376109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.170000000 seconds
  Frame Number: 95
  Packet Length: 112 bytes
  Capture Length: 112 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
```

```
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 98
  Identification: 0x8ee3
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x96ff (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 66
  Call ID: 0
  Sequence number: 35050
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (62 bytes)

   0  4500 003e 3dd4 4000 4003 e090 8440 0ae6   E..>=.@.@....@..
  10  8443 08ec 807a 170c 175d c6ff fcc8 468a   .C...z...]....F.
  20  8018 f5d0 f1d6 0000 0101 080a 000c 25e0   ..............%.
  30  0013 8777 0301 0000 0000 0500 0400        ...w..........

Frame 96 (60 on wire, 60 captured)
  Arrival Time: Nov 21, 2001 01:25:13.496109000
  Time delta from previous packet: 0.120000000 seconds
  Time relative to first packet: 4.290000000 seconds
  Frame Number: 96
  Packet Length: 60 bytes
  Capture Length: 60 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
  Trailer: 00000000000000000000000000000000
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0xf0ad
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7577 (correct)
```

```
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 35050
[Malformed Frame: PPP]

Frame 97 (102 on wire, 102 captured)
  Arrival Time: Nov 21, 2001 01:25:13.526109000
  Time delta from previous packet: 0.030000000 seconds
  Time relative to first packet: 4.320000000 seconds
  Frame Number: 97
  Packet Length: 102 bytes
  Capture Length: 102 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 88
  Identification: 0xf0ae
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x753e (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54461
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
```

```
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x68c2
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7dac (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240983690
  Acknowledgement number: 392021769
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15860
  Checksum: 0xb5ba (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279865, tsecr 796128

Frame 98 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:13.526109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.320000000 seconds
  Frame Number: 98
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ee4
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9740 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
```

```
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54461
[Malformed Frame: PPP]

Frame 99 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:14.116109000
  Time delta from previous packet: 0.590000000 seconds
  Time relative to first packet: 4.910000000 seconds
  Frame Number: 99
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf0af
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7539 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54462
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x68fe
```

```
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7d6c (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240983690
  Next sequence number: 4240983694
  Acknowledgement number: 392021769
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15860
  Checksum: 0xb59f (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279870, tsecr 796128
Data (4 bytes)

   0  0007 0003                                        ....

Frame 100 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.116109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.910000000 seconds
  Frame Number: 100
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ee5
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x973f (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
```

```
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54462
[Malformed Frame: PPP]

Frame 101 (168 on wire, 168 captured)
  Arrival Time: Nov 21, 2001 01:25:14.116109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.910000000 seconds
  Frame Number: 101
  Packet Length: 168 bytes
  Capture Length: 168 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 154
  Identification: 0xf0b0
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x74fa (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 122
  Call ID: 0
  Sequence number: 54463
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 118
  Identification: 0x68ff
  Flags: 0x04
    .1.. = Don't fragment: Set
```

```
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7d2d (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240983694
  Next sequence number: 4240983760
  Acknowledgement number: 392021769
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15860
  Checksum: 0x0c39 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279870, tsecr 796128
Data (66 bytes)

   0  00cc 03fe 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
  10  0005 0000 0000 a001 ffff ff00 b000 0000   ................
  20  0000 c000 0000 0000 f001 0000 0000 b100   ................
  30  1aff ffff 0002 0000 0000 2001 c8d0 d400   .......... .....
  40  30c1                                      0.

Frame 102 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.116109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.910000000 seconds
  Frame Number: 102
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ee6
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x973e (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
```

```
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54463
[Malformed Frame: PPP]

Frame 103 (1470 on wire, 1470 captured)
  Arrival Time: Nov 21, 2001 01:25:14.126109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 4.920000000 seconds
  Frame Number: 103
  Packet Length: 1470 bytes
  Capture Length: 1470 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1456
  Identification: 0xf0b1
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x6fe3 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54464
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x6900
```

```
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7816 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240983760
  Next sequence number: 4240985128
  Acknowledgement number: 392021769
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15860
  Checksum: 0xa22c (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279870, tsecr 796128
Data (1368 bytes)

   0  00be 03e8 0040 0016 0000 0005 1ac8 d0d4   .....@..........
  10  0057 9cff ff00 03d0 009c ff00 e305 00ce   .W..............
  20  ff00 040b 00ce ff00 1400 63ce ff00 2400   ..........c...$.
  30  639c 9c00 3400 63ce ce00 4400 00ce ff00   c...4.c...D.....
  40  5480 009c ff00 150a 009c ce00 2500 5252   T...........%.RR
  50  5200 3500 6331 3100 4500 6363 6300 5500   R.5.c11.E.ccc.U.
  60  0063 9c00 6500 009c ce00 7500 009c ff00   .c..e.....u.....
  70  8540 00ce ff00 d502 ffff ff00 2608 9c9c   .@..........&...
  80  6300 3600 9c31 6300 4600 6331 3100 5610   c.6..1c.F.c11.V.
  90  9c63 6300 7600 c6de c600 8600 f7ff ff00   .cc.v...........
  a0  9600 ffff ff00 a610 009c ff00 c601 a5a5   ................
  b0  a500 3700 9c63 6300 4715 9c31 6300 6700   ..7..cc.G..1c.g.
  c0  9c31 3100 7700 6331 3100 8700 8484 8400   .11.w.c11.......
  d0  9700 c6de c600 a700 f7ff ff00 b700 f7ce   ................
  e0  a500 3800 9c63 6300 6813 9c31 6300 8800   ..8..cc.h..1c...
  f0  6331 3100 9810 9c63 6300 b800 6363 9c00   c11....cc...cc..
 100  c800 00ce ce00 d800 ffce ce00 3902 9c63   ............9..c
 110  6300 8912 9c31 6300 a900 9c31 3100 b900   c....1c....11...
 120  6331 3100 c900 4a4a 4a00 d900 6363 9c00   c11...JJJ...cc..
 130  e900 9c63 6300 aa00 9c31 6300 ba00 9c31   ...cc....1c....1
 140  3100 ca00 6331 3100 da01 6331 3100 ea00   1...c11...c11...
 150  9c31 3100 ab10 6331 3100 cb00 6363 6300   .11...c11...ccc.
 160  eb00 f7ce a500 3c01 9c63 6300 6c00 9c31   ......<..cc.l..1
 170  6300 7c00 9c31 3100 8c10 6331 3100 ac10   c.|..11...c11...
 180  6363 6300 cc00 009c ce00 dc10 9c63 6300   ccc..........cc.
 190  4d00 9c31 6300 5d00 9c31 3100 6d10 6331   M..1c.]..11.m.c1
 1a0  3100 8d10 9c63 6300 ad00 ffce ce00 bd00   1....cc.........
 1b0  009c ff00 cd02 31ce ff00 dd01 009c ff00   ......1.........
 1c0  ed02 a5a5 a500 3e00 9c31 6300 4e00 9c31   ......>..1c.N..1
 1d0  3100 5e00 6331 3100 6e00 4a4a 4a00 7e00   1.^.c11.n.JJJ.~.
 1e0  9c63 6300 8e00 ffef ce00 9e00 ffff ff00   .cc.............
 1f0  ae11 f7ff ff00 2f00 9c63 6300 3f00 6331   ....../..cc.?.c1
 200  3100 4f10 9c63 6300 6f00 ffef ce00 7f00   1.O..cc.o.......
 210  ffff ff00 8f10 00ce ff00 df00 1aff ffff   ................
 220  002c c8d0 d400 002f 0000 0000 800f e1ff   .,...../........
 230  ff00 9016 0000 0000 b003 e1ff ff00 c016   ................
 240  0000 0000 e001 e1ff ff00 f001 c8d0 d400   ................
```

```
 250  411e c8d0 d400 6116 e1ff ff00 e204 0000   A.....a.........
 260  0000 f201 e1ff ff00 b402 e1ff ff00 f402   ................
 270  0000 0000 9760 c8d0 d400 6805 f7ce a500   .....'....h.....
 280  7802 3163 6300 9800 9cff ff00 a801 9cff   x.1cc...........
 290  ff00 b800 00ce ff00 c801 ffce 3100 d801   ............1...
 2a0  ffce 3100 e800 ff9c 0000 f800 0000 0000   ..1.............
 2b0  9900 00ce ff00 b900 ff9c 0000 e902 009c   ................
 2c0  ce00 f900 0000 0000 aa00 009c ff00 ba10   ................
 2d0  ff9c 0000 da02 9cff ff00 fa01 009c ce00   ................
 2e0  7b01 0000 0000 bb10 0000 0000 cc00 ff63   {..............c
 2f0  3100 ec01 00ce ff00 fc00 00ce ff00 7d00   1.............}.
 300  0000 0000 dd00 ff63 3100 fd01 009c ce00   .......c1.......
 310  6e01 009c ce00 7e00 0000 0000 ee00 0000   n.....~.........
 320  0000 7f00 0000 0000 ff00 1ae1 ffff 0041   ...............A
 330  0000 0000 0003 0000 0000 2040 0000 0000   .......... @....
 340  8002 0000 0000 c003 0000 0000 f001 0000   ................
 350  0000 2101 0000 0000 6200 0000 0000 3320   ..!.....b.....3
 360  0000 0000 9310 0000 0000 07f0 ff9c 0000   ................
 370  0800 009c ce00 1800 9cff ff00 2800 00ce   ............(...
 380  ff00 3800 0000 0000 4811 c8d0 d400 6827   ..8.....H.....h'
 390  8080 8000 9807 c8d0 d400 a827 c8d0 d400   ...........'....
 3a0  d802 c8d0 d400 e800 9c31 3100 f800 0063   .........11....c
 3b0  3100 0900 ceff ff00 1900 00ce ff00 2900   1.............).
 3c0  009c ff00 3900 ce31 3100 e900 639c 9c00   ....9..11...c...
 3d0  f900 9cff ff00 0a00 00ce ff00 1a00 009c   ................
 3e0  ce00 2a00 0000 0000 3a00 0084 0000 4a02   ..*.....:.....J.
 3f0  0000 0000 5a02 7373 7300 ea00 9cce ce00   ....Z.sss.......
 400  fa00 00ce ff00 0b01 009c ff00 1b01 0084   ................
 410  0000 2b10 7373 7300 db01 9cce ce00 eb00   ..+.sss.........
 420  639c ce00 fb00 0000 0000 2c00 009c 3100   c.........,...1.
 430  3c00 639c ce00 ec00 ff63 3100 fc00 ff63   <.c......c1....c
 440  3100 0d01 0031 0000 1d00 0084 0000 2d10   1....1........-.
 450  0063 3100 4d00 c8d0 d400 5d02 5a5a 5a00   .c1.M.....].ZZZ.
 460  dd02 639c 9c00 ed00 ce63 3100 fd00 ff31   ..c......c1....1
 470  3100 1e00 0031 0000 2e00 0063 3100 3e00   1....1.....c1.>.
 480  0000 0000 4e00 ce63 3100 ee00 9c31 0000   ....N..c1....1..
 490  fe00 ff31 3100 0f00 63ce 3100 1f00 ce31   ...11...c.1....1
 4a0  0000 2f10 c8d0 d400 4f00 ce31 3100 ef00   ../.....O..11...
 4b0  c8d0 d400 ff00 1843 0000 0000 2003 0000   .......C.... ...
 4c0  0000 4040 0000 0000 a040 0000 0000 4101   ..@@.....@....A.
 4d0  0000 0000 a101 0000 0000 8200 0000 0000   ................
 4e0  e200 0000 0000 5320 0000 0000 b320 0000   ......S ..... ..
 4f0  0000 07f0 9c9c 6300 0800 9cff ff00 1800   ......c.........
 500  ff63 3100 2804 ce63 0000 3801 ce63 0000   .c1.(..c..8..c..
 510  4800 c8d0 d400 5811 ce31 3100 7800 ce9c   H.....X..11.x...
 520  3100 8800 ffff 9c00 9800 ffff 6300 a800   1...........c...
 530  ce63 0000 b800 c8d0 d400 c830 9cce ff00   .c.........0....
 540  0900 ff63 3100 1900 c8d0 d400 4900 c8d0   ...c1.......I...
 550  d400 7900 ce31 3100                       ..y..11.

Frame 104 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:14.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.920000000 seconds
  Frame Number: 104
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8ee7
```

```
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9701 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35051
  Acknowledgement number: 54464
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

    0  4500 0034 3dd5 4000 4003 e099 8440 0ae6   E..4=.@.@....@..
   10  8443 08ec 807a 170c 175d c709 fcc8 4c28   .C...z...]....L(
   20  8010 f5d0 f7ef 0000 0101 080a 000c 262b   ..............&+
   30  0013 877e                                 ...~

Frame 105 (698 on wire, 698 captured)
  Arrival Time: Nov 21, 2001 01:25:14.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.920000000 seconds
  Frame Number: 105
  Packet Length: 698 bytes
  Capture Length: 698 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 684
  Identification: 0xf0b2
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x72e6 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
```

```
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 652
  Call ID: 0
  Sequence number: 54465
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 648
  Identification: 0x6901
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7b19 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240985128
  Next sequence number: 4240985724
  Acknowledgement number: 392021769
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15860
  Checksum: 0xd5e1 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279870, tsecr 796128
Data (596 bytes)

   0  8900 ffff 6300 9900 ffce 0000 a900 ff9c   ....c...........
  10  0000 b901 ce63 0000 c902 c8d0 d400 d926   .....c.........&
  20  ce63 6300 0a00 ce63 3100 1a00 ff63 3100   .cc....c1....c1.
  30  3a20 ce9c 3100 6a10 ff9c 0000 8a20 ce63   : ..1.j...... .c
  40  3100 0b00 9c63 3100 1b02 ce63 0000 3b80   1....c1....c..;.
  50  ce31 3100 0c00 ce63 0000 3c00 c8d0 d400   .11....c..<.....
  60  4c80 9c31 3100 0d00 ce63 0000 2d00 ff63   L..11....c..-..c
  70  3100 3d01 c8d0 d400 4d30 ce31 3100 8d00   1.=.....M0.11...
  80  ff63 3100 9d12 ff63 3100 bd01 9c63 0000   .c1....c1....c..
  90  cd01 8400 0000 0e00 ce31 3100 1e00 9c63   .........11....c
  a0  3100 2e00 ce63 0000 4e00 c8d0 d400 5e10   1....c..N.....^.
  b0  ce31 3100 7e00 ff63 3100 8e01 6331 3100   .11.~..c1...c11.
  c0  0f00 9c31 3100 1f00 ce31 3100 2f00 9c63   ...11....11./..c
  d0  3100 3f00 ff63 3100 4f00 ce63 0000 5f00   1.?..c1.O..c.._.
```

```
  e0  ff63 3100 6f10 9c63 0000 bf00 c8d0 d400   .c1.o..c........
  f0  cf00 1a00 9cff 0008 00ce ff00 0001 639c   ..............c.
 100  ce00 2000 6363 6300 3010 639c ce00 5000   .. .ccc.0.c...P.
 110  00ce ff00 d001 c8d0 d400 f005 00ce ff00   ................
 120  11b0 c8d0 d400 03e2 1ac8 d0d4 000c ffff   ................
 130  ff00 3004 0000 0000 7010 ffff ff00 9062   ..0.....p......b
 140  0000 0000 8104 ffff ff00 9312 ffff ff00   ................
 150  b330 0000 0000 f302 ffff ff00 b400 0000   .0..............
 160  0000 c401 ffff ff00 d411 8080 8000 3540   ..............5@
 170  0000 0000 b500 1a00 0000 0012 0031 0000   .............1..
 180  1000 c8d0 d400 3052 8080 8000 9005 c8d0   ......0R........
 190  d400 a025 7373 7300 d000 ce31 3100 e001   ...%sss....11...
 1a0  c8d0 d400 f000 ffff ff00 0101 c8d0 d400   ................
 1b0  2100 c8d0 d400 d104 9c63 0000 f100 ffff   !........c......
 1c0  ff00 1200 c8d0 d400 e203 ce31 3100 f200   ...........11...
 1d0  c8d0 d400 4341 c8d0 d400 f302 c8d0 d400   ....CA..........
 1e0  0430 8080 8000 0580 1a10 1010 0011 c8d0   .0..............
 1f0  d400 0001 ce31 3100 3000 9c63 3100 4010   .....11.0..c1.@.
 200  ce63 0000 6000 ff63 3100 7010 9c63 0000   .c..‘..c1.p..c..
 210  9010 c8d0 d400 b045 c8d0 d400 1100 9c31   .......E.......1
 220  0000 2100 9c00 0000 4100 ce31 3100 5100   ..!.....A..11.Q.
 230  9c63 3100 6100 9c63 0000 7110 c8d0 d400   .c1.a..c..q.....
 240  9114 ce31 3100 0210 c8d0 d400 2263 c8d0   ...11........"c..
 250  d400 0312                                 ....

Frame 106 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.920000000 seconds
  Frame Number: 106
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ee8
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x973c (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54465
[Malformed Frame: PPP]
```

```
Frame 107 (174 on wire, 174 captured)
  Arrival Time: Nov 21, 2001 01:25:14.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.920000000 seconds
  Frame Number: 107
  Packet Length: 174 bytes
  Capture Length: 174 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 160
  Identification: 0xf0b3
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x74f1 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 128
  Call ID: 0
  Sequence number: 54466
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 124
  Identification: 0x6902
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7d24 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
```

```
  Sequence number: 4240985724
  Next sequence number: 4240985796
  Acknowledgement number: 392021769
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15860
  Checksum: 0xa8b0 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279870, tsecr 796128
Data (72 bytes)

    0  00cc 03e6 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
   10  0005 0000 0000 a001 e1ff ff00 b011 0000   ................
   20  0000 d001 e1ff ff00 e001 0000 0000 f001   ................
   30  0ee1 ffff 0000 0000 0007 2001 5020 a020   .......... .P .
   40  e001 4100 8100 a100                       ..A.....

Frame 108 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.920000000 seconds
  Frame Number: 108
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ee9
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x973b (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
```

```
  Acknowledgement number: 54466
[Malformed Frame: PPP]

Frame 109 (67 on wire, 67 captured)
  Arrival Time: Nov 21, 2001 01:25:14.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 4.920000000 seconds
  Frame Number: 109
  Packet Length: 67 bytes
  Capture Length: 67 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 53
  Identification: 0x8eea
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9725 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 21
  Call ID: 0
  Sequence number: 35052
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ compressed TCP (0x002d)
Data (17 bytes)

   0  5403 e940 0002 9c03 0100 0000 0005 0004   T..@............
  10  00                                        .

Frame 110 (60 on wire, 60 captured)
  Arrival Time: Nov 21, 2001 01:25:14.296109000
  Time delta from previous packet: 0.170000000 seconds
  Time relative to first packet: 5.090000000 seconds
  Frame Number: 110
  Packet Length: 60 bytes
  Capture Length: 60 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
  Trailer: 00000000000000000000000000000000
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
```

```
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0xf0b4
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7570 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 35052
[Malformed Frame: PPP]

Frame 111 (102 on wire, 102 captured)
  Arrival Time: Nov 21, 2001 01:25:14.356109000
  Time delta from previous packet: 0.060000000 seconds
  Time relative to first packet: 5.150000000 seconds
  Frame Number: 111
  Packet Length: 102 bytes
  Capture Length: 102 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 88
  Identification: 0xf0b5
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7537 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
```

```
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54467
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x6933
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7d3b (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240985796
  Acknowledgement number: 392021779
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15850
  Checksum: 0xad2d (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279873, tsecr 796203

Frame 112 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.356109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.150000000 seconds
  Frame Number: 112
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
```

```
  Identification: 0x8eeb
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9739 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54467
[Malformed Frame: PPP]

Frame 113 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:14.746109000
  Time delta from previous packet: 0.390000000 seconds
  Time relative to first packet: 5.540000000 seconds
  Frame Number: 113
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf0b6
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7532 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
```

```
  Sequence number: 54468
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x694c
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7d1e (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240985796
  Next sequence number: 4240985800
  Acknowledgement number: 392021779
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15850
  Checksum: 0xad13 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279877, tsecr 796203
Data (4 bytes)

   0  0007 0003                                       ....

Frame 114 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.746109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.540000000 seconds
  Frame Number: 114
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8eec
  Flags: 0x04
```

```
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9738 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54468
[Malformed Frame: PPP]

Frame 115 (168 on wire, 168 captured)
  Arrival Time: Nov 21, 2001 01:25:14.746109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.540000000 seconds
  Frame Number: 115
  Packet Length: 168 bytes
  Capture Length: 168 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 154
  Identification: 0xf0b7
  Flags: 0x00
    .0.. = Don’t fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x74f3 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 122
  Call ID: 0
  Sequence number: 54469
Point-to-Point Protocol
```

```
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 118
  Identification: 0x694d
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7cdf (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240985800
  Next sequence number: 4240985866
  Acknowledgement number: 392021779
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15850
  Checksum: 0x03ad (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279877, tsecr 796203
Data (66 bytes)

    0  00cc 03fe 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
   10  0005 0000 0000 a001 ffff ff00 b000 0000   ................
   20  0000 c000 0000 0000 f001 0000 0000 b100   ................
   30  1aff ffff 0002 0000 0000 2001 c8d0 d400   .......... .....
   40  30c1                                      0.

Frame 116 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.746109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.540000000 seconds
  Frame Number: 116
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
```

```
  Identification: 0x8eed
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9737 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54469
[Malformed Frame: PPP]

Frame 117 (1470 on wire, 1470 captured)
  Arrival Time: Nov 21, 2001 01:25:14.766109000
  Time delta from previous packet: 0.020000000 seconds
  Time relative to first packet: 5.560000000 seconds
  Frame Number: 117
  Packet Length: 1470 bytes
  Capture Length: 1470 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1456
  Identification: 0xf0b8
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x6fdc (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
```

```
  Sequence number: 54470
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x694e
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x77c8 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240985866
  Next sequence number: 4240987234
  Acknowledgement number: 392021779
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15850
  Checksum: 0x99a0 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279877, tsecr 796203
Data (1368 bytes)

    0  00be 03e8 0040 0016 0000 0005 1ac8 d0d4   .....@..........
   10  0057 9cff ff00 03d0 009c ff00 e305 00ce   .W..............
   20  ff00 040b 00ce ff00 1400 63ce ff00 2400   ..........c...$.
   30  639c 9c00 3400 63ce ce00 4400 00ce ff00   c...4.c...D.....
   40  5480 009c ff00 150a 009c ce00 2500 5252   T............%.RR
   50  5200 3500 6331 3100 4500 6363 6300 5500   R.5.c11.E.ccc.U.
   60  0063 9c00 6500 009c ce00 7500 009c ff00   .c..e.....u.....
   70  8540 00ce ff00 d502 ffff ff00 2608 9c9c   .@..........&...
   80  6300 3600 9c31 6300 4600 6331 3100 5610   c.6..1c.F.c11.V.
   90  9c63 6300 7600 c6de c600 8600 f7ff ff00   .cc.v...........
   a0  9600 ffff ff00 a610 009c ff00 c601 a5a5   ................
   b0  a500 3700 9c63 6300 4715 9c31 6300 6700   ..7..cc.G..1c.g.
   c0  9c31 3100 7700 6331 3100 8700 8484 8400   .11.w.c11.......
   d0  9700 c6de c600 a700 f7ff ff00 b700 f7ce   ................
   e0  a500 3800 9c63 6300 6813 9c31 6300 8800   ..8..cc.h..1c...
   f0  6331 3100 9810 9c63 6300 b800 6363 9c00   c11....cc...cc..
  100  c800 00ce ce00 d800 ffce ce00 3902 9c63   ............9..c
  110  6300 8912 9c31 6300 a900 9c31 3100 b900   c....1c....11...
  120  6331 3100 c900 4a4a 4a00 d900 6363 9c00   c11...JJJ...cc..
  130  e900 9c63 6300 aa00 9c31 6300 ba00 9c31   ...cc....1c....1
  140  3100 ca00 6331 3100 da01 6331 3100 ea00   1...c11...c11...
  150  9c31 3100 ab10 6331 3100 cb00 6363 6300   .11...c11...ccc.
  160  eb00 f7ce a500 3c01 9c63 6300 6c00 9c31   ......<..cc.l..1
```

```
 170  6300 7c00 9c31 3100 8c10 6331 3100 ac10   c.|..11...c11...
 180  6363 6300 cc00 009c ce00 dc10 9c63 6300   ccc.........cc.
 190  4d00 9c31 6300 5d00 9c31 3100 6d10 6331   M..1c.]..11.m.c1
 1a0  3100 8d10 9c63 6300 ad00 ffce ce00 bd00   1....cc.........
 1b0  009c ff00 cd02 31ce ff00 dd01 009c ff00   ......1.........
 1c0  ed02 a5a5 a500 3e00 9c31 6300 4e00 9c31   ......>..1c.N..1
 1d0  3100 5e00 6331 3100 6e00 4a4a 4a00 7e00   1.^.c11.n.JJJ.~.
 1e0  9c63 6300 8e00 ffef ce00 9e00 ffff ff00   .cc.............
 1f0  ae11 f7ff ff00 2f00 9c63 6300 3f00 6331   ....../..cc.?.c1
 200  3100 4f10 9c63 6300 6f00 ffef ce00 7f00   1.O..cc.o.......
 210  ffff ff00 8f10 00ce ff00 df00 1aff ffff   ................
 220  002c c8d0 d400 002f 0000 0000 800f e1ff   .,...../........
 230  ff00 9016 0000 0000 b003 e1ff ff00 c016   ................
 240  0000 0000 e001 e1ff ff00 f001 c8d0 d400   ................
 250  411e c8d0 d400 6116 e1ff ff00 e204 0000   A.....a.........
 260  0000 f201 e1ff ff00 b402 e1ff ff00 f402   ................
 270  0000 0000 9760 c8d0 d400 6805 f7ce a500   .....'....h.....
 280  7802 3163 6300 9800 9cff ff00 a801 9cff   x.1cc...........
 290  ff00 b800 00ce ff00 c801 ffce 3100 d801   ............1...
 2a0  ffce 3100 e800 ff9c 0000 f800 0000 0000   ..1.............
 2b0  9900 00ce ff00 b900 ff9c 0000 e902 009c   ................
 2c0  ce00 f900 0000 0000 aa00 009c ff00 ba10   ................
 2d0  ff9c 0000 da02 9cff ff00 fa01 009c ce00   ................
 2e0  7b01 0000 0000 bb10 0000 0000 cc00 ff63   {..............c
 2f0  3100 ec01 00ce ff00 fc00 00ce ff00 7d00   1.............}.
 300  0000 0000 dd00 ff63 3100 fd01 009c ce00   .......c1.......
 310  6e01 009c ce00 7e00 0000 0000 ee00 0000   n.....~.........
 320  0000 7f00 0000 0000 ff00 1ae1 ffff 0041   ...............A
 330  0000 0000 0003 0000 0000 2040 0000 0000   .......... @....
 340  8002 0000 0000 c003 0000 0000 f001 0000   ................
 350  0000 2101 0000 0000 6200 0000 0000 3320   ..!.....b.....3
 360  0000 0000 9310 0000 0000 07f0 ff9c 0000   ................
 370  0800 009c ce00 1800 9cff ff00 2800 00ce   ............(...
 380  ff00 3800 0000 0000 4811 c8d0 d400 6827   ..8.....H.....h'
 390  8080 8000 9807 c8d0 d400 a827 c8d0 d400   ...........'....
 3a0  d802 c8d0 d400 e800 9c31 3100 f800 0063   .........11....c
 3b0  3100 0900 ceff ff00 1900 00ce ff00 2900   1.............).
 3c0  009c ff00 3900 ce31 3100 e900 639c 9c00   ....9..11...c...
 3d0  f900 9cff ff00 0a00 00ce ff00 1a00 009c   ................
 3e0  ce00 2a00 0000 0000 3a00 0084 0000 4a02   ..*.....:.....J.
 3f0  0000 0000 5a02 7373 7300 ea00 9cce ce00   ....Z.sss.......
 400  fa00 00ce ff00 0b01 009c ff00 1b01 0084   ................
 410  0000 2b10 7373 7300 db01 9cce ce00 eb00   ..+.sss.........
 420  639c ce00 fb00 0000 0000 2c00 009c 3100   c.........,...1.
 430  3c00 639c ce00 ec00 ff63 3100 fc00 ff63   <.c......c1....c
 440  3100 0d01 0031 0000 1d00 0084 0000 2d10   1....1........-.
 450  0063 3100 4d00 c8d0 d400 5d02 5a5a 5a00   .c1.M.....].ZZZ.
 460  dd02 639c 9c00 ed00 ce63 3100 fd00 ff31   ..c......c1....1
 470  3100 1e00 0031 0000 2e00 0063 3100 3e00   1....1.....c1.>.
 480  0000 0000 4e00 ce63 3100 ee00 9c31 0000   ....N..c1....1..
 490  fe00 ff31 3100 0f00 63ce 3100 1f00 ce31   ...11...c.1....1
 4a0  0000 2f10 c8d0 d400 4f00 ce31 3100 ef00   ../.....O..11...
 4b0  c8d0 d400 ff00 1843 0000 0000 2003 0000   .......C.... ...
 4c0  0000 4040 0000 0000 a040 0000 0000 4101   ..@@.....@....A.
 4d0  0000 0000 a101 0000 0000 8200 0000 0000   ................
 4e0  e200 0000 0000 5320 0000 0000 b320 0000   ......S ..... ..
 4f0  0000 07f0 9c9c 6300 0800 9cff ff00 1800   ......c.........
 500  ff63 3100 2804 ce63 0000 3801 ce63 0000   .c1.(..c..8..c..
 510  4800 c8d0 d400 5811 ce31 3100 7800 ce9c   H.....X..11.x...
 520  3100 8800 ffff 9c00 9800 ffff 6300 a800   1...........c...
 530  ce63 0000 b800 c8d0 d400 c830 9cce ff00   .c.........0....
 540  0900 ff63 3100 1900 c8d0 d400 4900 c8d0   ...c1.......I...
 550  d400 7900 ce31 3100                       ..y..11.
```

```
Frame 118 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:14.766109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.560000000 seconds
  Frame Number: 118
  Packet Length: 106 bytes
```

```
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8eee
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x96fa (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35053
  Acknowledgement number: 54470
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

   0  4500 0034 3dd7 4000 4003 e097 8440 0ae6   E..4=.@.@....@..
  10  8443 08ec 807a 170c 175d c713 fcc8 5462   .C...z...]....Tb
  20  8010 f5d0 ef64 0000 0101 080a 000c 266b   .....d........&k
  30  0013 8785                                 ....

Frame 119 (698 on wire, 698 captured)
  Arrival Time: Nov 21, 2001 01:25:14.766109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.560000000 seconds
  Frame Number: 119
  Packet Length: 698 bytes
  Capture Length: 698 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 684
  Identification: 0xf0b9
```

```
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x72df (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 652
  Call ID: 0
  Sequence number: 54471
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 648
  Identification: 0x694f
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7acb (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240987234
  Next sequence number: 4240987830
  Acknowledgement number: 392021779
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15850
  Checksum: 0xcd55 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279877, tsecr 796203
Data (596 bytes)
```

```
   0  8900 ffff 6300 9900 ffce 0000 a900 ff9c   ....c...........
  10  0000 b901 ce63 0000 c902 c8d0 d400 d926   .....c.........&
  20  ce63 6300 0a00 ce63 3100 1a00 ff63 3100   .cc....c1....c1.
  30  3a20 ce9c 3100 6a10 ff9c 0000 8a20 ce63   : ..1.j...... .c
  40  3100 0b00 9c63 3100 1b02 ce63 0000 3b80   1....c1....c..;.
  50  ce31 3100 0c00 ce63 0000 3c00 c8d0 d400   .11....c..<.....
  60  4c80 9c31 3100 0d00 ce63 0000 2d00 ff63   L..11....c..-..c
  70  3100 3d01 c8d0 d400 4d30 ce31 3100 8d00   1.=.....M0.11...
  80  ff63 3100 9d12 ff63 3100 bd01 9c63 0000   .c1....c1....c..
  90  cd01 8400 0000 0e00 ce31 3100 1e00 9c63   .........11....c
  a0  3100 2e00 ce63 0000 4e00 c8d0 d400 5e10   1....c..N.....^.
  b0  ce31 3100 7e00 ff63 3100 8e01 6331 3100   .11.~..c1...c11.
  c0  0f00 9c31 3100 1f00 ce31 3100 2f00 9c63   ...11....11./..c
  d0  3100 3f00 ff63 3100 4f00 ce63 0000 5f00   1.?..c1.O..c.._.
  e0  ff63 3100 6f10 9c63 0000 bf00 c8d0 d400   .c1.o..c........
  f0  cf00 1a00 9cff 0008 00ce ff00 0001 639c   ..............c.
 100  ce00 2000 6363 6300 3010 639c ce00 5000   .. .ccc.0.c...P.
 110  00ce ff00 d001 c8d0 d400 f005 00ce ff00   ................
 120  11b0 c8d0 d400 03e2 1ac8 d0d4 000c ffff   ................
 130  ff00 3004 0000 0000 7010 ffff ff00 9062   ..0.....p......b
 140  0000 0000 8104 ffff ff00 9312 ffff ff00   ................
 150  b330 0000 0000 f302 ffff ff00 b400 0000   .0..............
 160  0000 c401 ffff ff00 d411 8080 8000 3540   ..............5@
 170  0000 0000 b500 1a00 0000 0012 0031 0000   .............1..
 180  1000 c8d0 d400 3052 8080 8000 9005 c8d0   ......0R........
 190  d400 a025 7373 7300 d000 ce31 3100 e001   ...%sss....11...
 1a0  c8d0 d400 f000 ffff ff00 0101 c8d0 d400   ................
 1b0  2100 c8d0 d400 d104 9c63 0000 f100 ffff   !........c......
 1c0  ff00 1200 c8d0 d400 e203 ce31 3100 f200   ...........11...
 1d0  c8d0 d400 4341 c8d0 d400 f302 c8d0 d400   ....CA..........
 1e0  0430 8080 8000 0580 1a10 1010 0011 c8d0   .0..............
 1f0  d400 0001 ce31 3100 3000 9c63 3100 4010   .....11.0..c1.@.
 200  ce63 0000 6000 ff63 3100 7010 9c63 0000   .c..‘..c1.p..c..
 210  9010 c8d0 d400 b045 c8d0 d400 1100 9c31   .......E.......1
 220  0000 2100 9c00 0000 4100 ce31 3100 5100   ..!.....A..11.Q.
 230  9c63 3100 6100 9c63 0000 7110 c8d0 d400   .c1.a..c..q.....
 240  9114 ce31 3100 0210 c8d0 d400 2263 c8d0   ...11........"c..
 250  d400 0312                                 ....

Frame 120 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.766109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.560000000 seconds
  Frame Number: 120
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8eef
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9735 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
```

```
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54471
[Malformed Frame: PPP]

Frame 121 (174 on wire, 174 captured)
  Arrival Time: Nov 21, 2001 01:25:14.766109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.560000000 seconds
  Frame Number: 121
  Packet Length: 174 bytes
  Capture Length: 174 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 160
  Identification: 0xf0ba
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x74ea (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 128
  Call ID: 0
  Sequence number: 54472
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
```

```
  Total Length: 124
  Identification: 0x6950
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7cd6 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240987830
  Next sequence number: 4240987902
  Acknowledgement number: 392021779
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15850
  Checksum: 0xa024 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279877, tsecr 796203
Data (72 bytes)

    0  00cc 03e6 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
   10  0005 0000 0000 a001 e1ff ff00 b011 0000   ................
   20  0000 d001 e1ff ff00 e001 0000 0000 f001   ................
   30  0ee1 ffff 0000 0000 0007 2001 5020 a020   .......... .P .
   40  e001 4100 8100 a100                       ..A.....

Frame 122 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.766109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.560000000 seconds
  Frame Number: 122
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ef0
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9734 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
```

```
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54472
[Malformed Frame: PPP]

Frame 123 (67 on wire, 67 captured)
  Arrival Time: Nov 21, 2001 01:25:14.766109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.560000000 seconds
  Frame Number: 123
  Packet Length: 67 bytes
  Capture Length: 67 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 53
  Identification: 0x8ef1
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x971e (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 21
  Call ID: 0
  Sequence number: 35054
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ compressed TCP (0x002d)
Data (17 bytes)

   0  5403 e0b5 0002 9c03 0100 0000 0005 0004   T...............
  10  00                                        .
```

```
Frame 124 (60 on wire, 60 captured)
  Arrival Time: Nov 21, 2001 01:25:14.896109000
  Time delta from previous packet: 0.130000000 seconds
  Time relative to first packet: 5.690000000 seconds
  Frame Number: 124
  Packet Length: 60 bytes
  Capture Length: 60 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
  Trailer: 00000000000000000000000000000000
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0xf0bb
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7569 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 35054
[Malformed Frame: PPP]

Frame 125 (102 on wire, 102 captured)
  Arrival Time: Nov 21, 2001 01:25:14.936109000
  Time delta from previous packet: 0.040000000 seconds
  Time relative to first packet: 5.730000000 seconds
  Frame Number: 125
  Packet Length: 102 bytes
  Capture Length: 102 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 88
  Identification: 0xf0bc
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
```

```
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7530 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54473
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x6973
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7cfb (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240987902
  Acknowledgement number: 392021789
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15840
  Checksum: 0xa4ad (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279879, tsecr 796267

Frame 126 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:14.936109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 5.730000000 seconds
  Frame Number: 126
```

```
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ef2
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9732 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54473
[Malformed Frame: PPP]

Frame 127 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:15.426109000
  Time delta from previous packet: 0.490000000 seconds
  Time relative to first packet: 6.220000000 seconds
  Frame Number: 127
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf0bd
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x752b (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
```

```
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54474
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x698a
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7ce0 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240987902
  Next sequence number: 4240987906
  Acknowledgement number: 392021789
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15840
  Checksum: 0xa495 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279883, tsecr 796267
Data (4 bytes)

    0  0007 0001                                ....

Frame 128 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:15.426109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.220000000 seconds
  Frame Number: 128
  Packet Length: 46 bytes
  Capture Length: 46 bytes
```

```
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ef3
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9731 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54474
[Malformed Frame: PPP]

Frame 129 (972 on wire, 972 captured)
  Arrival Time: Nov 21, 2001 01:25:15.436109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 6.230000000 seconds
  Frame Number: 129
  Packet Length: 972 bytes
  Capture Length: 972 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 958
  Identification: 0xf0be
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x71c8 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
```

```
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 926
  Call ID: 0
  Sequence number: 54475
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 922
  Identification: 0x698b
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x797d (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240987906
  Next sequence number: 4240988776
  Acknowledgement number: 392021789
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15840
  Checksum: 0x5eed (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279883, tsecr 796267
Data (870 bytes)

   0  00cc 03e6 0020 001a 0000 0005 1ac8 d0d4   ..... ..........
  10  0024 0000 0000 a00f e1ff ff00 b018 0000   .$..............
  20  0000 d005 e1ff ff00 e008 0000 0000 f001   ................
  30  ffff ff00 520d ffff ff00 6230 e1ff ff00   ....R.....b0....
  40  f206 009c ff00 0505 e1ff ff00 d602 0000   ................
  50  0000 b940 f7ce a500 9a02 3163 6300 ba00   ...@......1cc...
  60  9cff ff00 ca01 9cff ff00 da00 00ce ff00   ................
  70  ea01 ffce 3100 fa01 6363 9c00 0b00 0000   ....1...cc......
  80  0000 bb00 00ce ff00 db00 6331 3100 0c00   ..........c11...
  90  ffff ff00 bc03 0000 0000 cc00 009c ff00   ................
  a0  dc10 ff9c 0000 fc02 6363 6300 0d00 009c   ........ccc.....
```

```
  b0  ce00 9d01 ffff ff00 cd02 0000 0000 dd10   ................
  c0  009c ce00 0e00 ffff ff00 de01 0000 0000   ................
  d0  ee00 009c ff00 0f00 00ce ff00 9f00 ffff   ................
  e0  ff00 ef00 0000 0000 ff00 1ae1 ffff 0033   ...............3
  f0  0000 0000 2005 0000 0000 5020 0000 0000   .... .....P ....
 100  a004 0000 0000 b010 0000 0000 e005 0000   ................
 110  0000 4103 0000 0000 8101 0000 0000 0201   ..A.............
 120  0000 0000 5220 0000 0000 1401 0000 0000   ....R ..........
 130  8400 0000 0000 5520 0000 0000 b510 0000   ......U ........
 140  0000 09f0 ffce 3100 0a00 ff9c 0000 1a10   ......1.........
 150  009c ce00 3a00 9cff ff00 4a00 00ce ff00   ....:.....J.....
 160  5a00 0000 0000 6a11 c8d0 d400 8a25 8080   Z.....j......%..
 170  8000 ba05 c8d0 d400 ca25 c8d0 d400 fa02   .........%......
 180  ff9c 0000 0b02 009c ce00 1b00 0063 3100   .............c1.
 190  2b00 ceff ff00 3b00 00ce ff00 4b00 009c   +.....;.....K...
 1a0  ff00 5b00 9cff ff00 1c01 9cff ff00 2c00   ..[...........,.
 1b0  00ce ff00 3c00 009c ce00 4c00 0000 0000   ....<.....L.....
 1c0  5c00 0084 0000 6c02 0000 0000 7c02 00ce   \.....l.....|...
 1d0  ff00 2d01 009c ff00 3d01 0084 0000 4d10   ..-.....=.....M.
 1e0  7373 7300 fd01 ff63 3100 0e01 00ce ff00   sss....c1.......
 1f0  1e00 0000 0000 4e00 009c 3100 5e00 ff63   ......N...1.^..c
 200  3100 1f10 0031 0000 3f00 0084 0000 4f10   1....1..?.....O.
 210  0063 3100 6f00 c8d0 d400 7f00 5a5a 5a00   .c1.o.......ZZZ.
 220  ff00 1ac8 d0d4 0011 009c ff00 0004 ffff   ................
 230  ff00 5006 009c ce00 8001 009c ce00 9000   ..P.............
 240  0000 0000 a009 ffff ff00 b045 0000 0000   ...........E....
 250  9101 ffff ff00 b602 ffff ff00 c601 ffff   ................
 260  ff00 d600 0000 0000 e601 ffff ff00 f601   ................
 270  8080 8000 5740 0000 0000 d700 0000 0000   ....W@..........
 280  c800 0000 0000 f801 0000 0000 b900 1aff   ................
 290  6331 0023 0000 0000 0000 ff31 3100 3000   c1.#.......11.0.
 2a0  0031 0000 4000 0063 3100 5000 0000 0000   .1..@..c1.P.....
 2b0  6000 c8d0 d400 7036 8080 8000 b007 c8d0   `.....p6........
 2c0  d400 c029 5a5a 5a00 f001 ffff ff00 0108   ...)ZZZ.........
 2d0  0000 0000 1100 ff31 3100 2100 63ce 3100   .......11.!.c.1.
 2e0  3100 ce31 0000 4110 c8d0 d400 6105 ffff   1..1..A.....a...
 2f0  ff00 1202 0000 0000 2200 0031 0000 3200   ........"..1..2.
 300  0000 0000 4200 c8d0 d400 5202 7373 7300   ....B.....R.sss.
 310  f200 ffff ff00 2301 0000 0000 3300 c8d0   ......#.....3...
 320  d400 4300 c8d0 d400 f306 ffff ff00 3400   ..C...........4.
 330  0000 0000 4401 0000 0000 1502 0000 0000   ....D...........
 340  2510 0000 0000 5500 c8d0 d400 2630 8080   %.....U.....&0..
 350  8000 2780 ffff ff00 1801 0000 0000 2801   ..'...........(.
 360  c8d0 d400 3881                            ....8.

Frame 130 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:15.436109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.230000000 seconds
  Frame Number: 130
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ef4
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
```

```
  Protocol: GRE (0x2f)
  Header checksum: 0x9730 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54475
[Malformed Frame: PPP]

Frame 131 (112 on wire, 112 captured)
  Arrival Time: Nov 21, 2001 01:25:15.436109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.230000000 seconds
  Frame Number: 131
  Packet Length: 112 bytes
  Capture Length: 112 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 98
  Identification: 0x8ef5
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x96ed (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 66
  Call ID: 0
  Sequence number: 35055
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (62 bytes)
```

```
   0  4500 003e 3dd9 4000 4003 e08b 8440 0ae6   E..>=.@.@....@..
  10  8443 08ec 807a 170c 175d c71d fcc8 5a68   .C...z...]....Zh
  20  8018 f5d0 dcf8 0000 0101 080a 000c 26ae   ..............&.
  30  0013 878b 0301 0000 0000 0500 0400        ..............

Frame 132 (60 on wire, 60 captured)
  Arrival Time: Nov 21, 2001 01:25:15.596109000
  Time delta from previous packet: 0.160000000 seconds
  Time relative to first packet: 6.390000000 seconds
  Frame Number: 132
  Packet Length: 60 bytes
  Capture Length: 60 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
  Trailer: 00000000000000000000000000000000
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0xf0bf
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7565 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 35055
[Malformed Frame: PPP]

Frame 133 (102 on wire, 102 captured)
  Arrival Time: Nov 21, 2001 01:25:15.636109000
  Time delta from previous packet: 0.040000000 seconds
  Time relative to first packet: 6.430000000 seconds
  Frame Number: 133
  Packet Length: 102 bytes
  Capture Length: 102 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
```

```
    .... ...0 = ECN-CE: 0
  Total Length: 88
  Identification: 0xf0c0
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x752c (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 54476
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 52
  Identification: 0x69bd
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7cb1 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240988776
  Acknowledgement number: 392021799
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15830
  Checksum: 0xa0f9 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279886, tsecr 796334
```

```
Frame 134 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:15.636109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.430000000 seconds
  Frame Number: 134
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ef6
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x972e (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54476
[Malformed Frame: PPP]

Frame 135 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:16.106109000
  Time delta from previous packet: 0.470000000 seconds
  Time relative to first packet: 6.900000000 seconds
  Frame Number: 135
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0xf0c1
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
```

```
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x7527 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 60
  Call ID: 0
  Sequence number: 54477
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 56
  Identification: 0x69eb
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7c7f (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240988776
  Next sequence number: 4240988780
  Acknowledgement number: 392021799
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15830
  Checksum: 0xa0df (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279890, tsecr 796334
Data (4 bytes)

   0  0007 0003                                ....

Frame 136 (46 on wire, 46 captured)
```

```
  Arrival Time: Nov 21, 2001 01:25:16.106109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.900000000 seconds
  Frame Number: 136
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ef7
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x972d (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54477
[Malformed Frame: PPP]

Frame 137 (164 on wire, 164 captured)
  Arrival Time: Nov 21, 2001 01:25:16.106109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.900000000 seconds
  Frame Number: 137
  Packet Length: 164 bytes
  Capture Length: 164 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 150
  Identification: 0xf0c2
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
```

```
  Protocol: GRE (0x2f)
  Header checksum: 0x74ec (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 118
  Call ID: 0
  Sequence number: 54478
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 114
  Identification: 0x69ec
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7c44 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240988780
  Next sequence number: 4240988842
  Acknowledgement number: 392021799
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15830
  Checksum: 0xa6f6 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279890, tsecr 796334
Data (62 bytes)

   0  00c0 03fe 002c 0002 0000 0005 02c8 d0d4   .....,..........
  10  0018 0700 0000 0060 01ff ffff 0070 0000   .......`.....p..
  20  0000 0080 0000 0000 00b0 01ff ffff 00c0   ................
  30  1100 0000 00e0 0100 0000 0071 0000        ...........q..
```

```
Frame 138 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:16.106109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.900000000 seconds
  Frame Number: 138
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8ef8
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x972c (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54478
[Malformed Frame: PPP]

Frame 139 (1470 on wire, 1470 captured)
  Arrival Time: Nov 21, 2001 01:25:16.116109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 6.910000000 seconds
  Frame Number: 139
  Packet Length: 1470 bytes
  Capture Length: 1470 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1456
  Identification: 0xf0c3
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
```

```
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x6fd1 (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 1424
  Call ID: 0
  Sequence number: 54479
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 1420
  Identification: 0x69ed
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7729 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424098
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240988842
  Next sequence number: 4240990210
  Acknowledgement number: 392021799
  Header length: 32 bytes
  Flags: 0x0010 (ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 0... = Push: Not set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15830
  Checksum: 0xf3f8 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279890, tsecr 796334
Data (1368 bytes)

   0  00c0 03e8 0040 0016 0000 0005 1ac8 d0d4   .....@..........
  10  0054 9cff ff00 03b0 009c ff00 c305 63ce   .T............c.
  20  ff00 0400 639c 9c00 1400 63ce ce00 2400   ....c.....c...$.
  30  00ce ff00 3480 009c ce00 0500 5252 5200   ....4.......RRR.
```

```
 40  1500 6331 3100 2500 6363 6300 3500 0063   ..c11.%.ccc.5..c
 50  9c00 4500 009c ce00 5500 009c ff00 6540   ..E.....U.....e@
 60  00ce ff00 b502 ffff ff00 0608 9c9c 6300   ..............c.
 70  1600 9c31 6300 2600 6331 3100 3610 9c63   ...1c.&.c11.6..c
 80  6300 5600 c6de c600 6600 f7ff ff00 7600   c.V.....f.....v.
 90  ffff ff00 8610 009c ff00 a601 a5a5 a500   ................
 a0  1700 9c63 6300 2715 9c31 6300 4700 9c31   ...cc.'..1c.G..1
 b0  3100 5700 6331 3100 6700 8484 8400 7700   1.W.c11.g.....w.
 c0  c6de c600 8700 f7ff ff00 9700 f7ce a500   ................
 d0  1800 9c63 6300 4813 9c31 6300 6800 6331   ...cc.H..1c.h.c1
 e0  3100 7810 9c63 6300 9800 6363 9c00 a800   1.x..cc...cc....
 f0  00ce ce00 b800 ffce ce00 1902 9c63 6300   .............cc.
100  6912 9c31 6300 8900 9c31 3100 9900 6331   i..1c....11...c1
110  3100 a900 4a4a 4a00 b900 6363 9c00 c900   1...JJJ...cc....
120  9c63 6300 8a00 9c31 6300 9a00 9c31 3100   .cc....1c....11.
130  aa00 6331 3100 ba01 6331 3100 ca00 9c31   ..c11...c11....1
140  3100 8b10 6331 3100 ab00 6363 6300 cb00   1...c11...ccc...
150  f7ce a500 1c01 9c63 6300 4c00 9c31 6300   .......cc.L..1c.
160  5c00 9c31 3100 6c10 6331 3100 8c10 6363   \..11.l.c11...cc
170  6300 ac00 009c ce00 bc10 9c63 6300 2d00   c..........cc.-.
180  9c31 6300 3d00 9c31 3100 4d10 6331 3100   .1c.=..11.M.c11.
190  6d10 9c63 6300 8d00 ffce ce00 9d00 009c   m..cc...........
1a0  ff00 ad02 31ce ff00 bd01 009c ff00 cd02   ....1...........
1b0  a5a5 a500 1e00 9c31 6300 2e00 9c31 3100   .......1c....11.
1c0  3e00 6331 3100 4e00 4a4a 4a00 5e00 9c63   >.c11.N.JJJ.^..c
1d0  6300 6e00 ffef ce00 7e00 ffff ff00 8e11   c.n.....~.......
1e0  f7ff ff00 0f00 9c63 6300 1f00 6331 3100   .......cc...c11.
1f0  2f10 9c63 6300 4f00 ffef ce00 5f00 ffff   /..cc.O....._...
200  ff00 6f10 00ce ff00 bf00 1aff ffff 0039   ..o............9
210  c8d0 d400 000f 0000 0000 600f e1ff ff00   ..........'.....
220  7016 0000 0000 9003 e1ff ff00 a016 0000   p...............
230  0000 c001 e1ff ff00 d001 0000 0000 e003   ................
240  e1ff ff00 f006 c8d0 d400 211e c8d0 d400   ..........!.....
250  4116 e1ff ff00 c204 0000 0000 d201 e1ff   A...............
260  ff00 9402 e1ff ff00 d412 0000 0000 7780   ..............w.
270  c8d0 d400 4805 f7ce a500 5802 3163 6300   ....H.....X.1cc.
280  7800 9cff ff00 8801 9cff ff00 9800 00ce   x...............
290  ff00 a801 ffce 3100 b801 ffce 3100 c800   ......1.....1...
2a0  ff9c 0000 d810 009c ce00 f800 0000 0000   ................
2b0  7900 00ce ff00 9900 ff9c 0000 c902 009c   y...............
2c0  ce00 d900 0063 3100 e900 ceff ff00 f900   .....c1.........
2d0  0000 0000 8a00 009c ff00 9a10 ff9c 0000   ................
2e0  ba02 9cff ff00 da01 9cff ff00 ea00 00ce   ................
2f0  ff00 fa00 009c ce00 5b01 0000 0000 9b10   ........[.......
300  00ce ff00 eb01 009c ff00 fb01 0000 0000   ................
310  ac00 ff63 3100 cc01 00ce ff00 dc00 00ce   ...c1...........
320  ff00 5d00 0000 0000 bd00 ff63 3100 dd11   ..].........c1...
330  0031 0000 fd00 009c ce00 4e01 009c ce00   .1........N.....
340  5e00 0000 0000 ce00 ff31 3100 fe00 0000   ^........11.....
350  0000 5f00 0000 0000 df00 ff31 3100 ef00   .._........11...
360  63ce 3100 ff00 1ae1 ffff 0041 0000 0000   c.1........A....
370  0040 0000 0000 6002 0000 0000 a003 0000   .@....'.........
380  0000 d001 0000 0000 0101 0000 0000 4200   ..............B.
390  0000 0000 1320 0000 0000 7310 0000 0000   ..... ....s.....
3a0  07f0 9cff ff00 0800 00ce ff00 1800 0000   ................
3b0  0000 2811 c8d0 d400 4827 8080 8000 7807   ..(.....H'....x.
3c0  c8d0 d400 8827 c8d0 d400 b802 c8d0 d400   .....'..........
3d0  c800 9c31 3100 d800 9c9c 6300 e800 9cff   ...11.....c.....
3e0  ff00 f800 00ce ff00 0900 009c ff00 1900   ................
3f0  ce31 3100 c900 639c 9c00 d900 9cce ff00   .11...c.........
400  e900 ff63 3100 f900 009c ce00 0a00 0000   ...c1...........
410  0000 1a00 0084 0000 2a02 0000 0000 3a02   ........*.....:.
420  7373 7300 ca00 9cce ce00 da00 ce63 6300   sss..........cc.
430  ea00 ce63 3100 fa00 0084 0000 0b10 7373   ...c1.........ss
440  7300 bb01 9cce ce00 cb00 639c ce00 db00   s.........c.....
450  ce63 3100 eb00 9c63 3100 fb02 0000 0000   .c1....c1.......
460  0c00 009c 3100 1c00 639c ce00 cc00 ff63   ....1...c......c
470  3100 dc00 ce31 3100 ec00 0084 0000 0d10   1....11.........
480  0063 3100 2d00 c8d0 d400 3d02 5a5a 5a00   .c1.-.....=.ZZZ.
490  bd02 639c 9c00 cd00 ce63 3100 dd00 9c31   ..c......c1....1
```

```
 4a0  3100 ed00 0031 0000 0e00 0063 3100 1e00   1....1.....c1...
 4b0  0000 0000 2e00 ce63 3100 ce00 9c31 0000   .......c1....1..
 4c0  de00 8400 0000 ee00 ce31 3100 fe00 ce31   .........11....1
 4d0  0000 0f10 c8d0 d400 2f00 ce31 3100 cf00   ......../..11...
 4e0  c8d0 d400 df00 6331 3100 ef00 9c31 3100   ......c11....11.
 4f0  ff00 1837 0000 0000 0003 0000 0000 2040   ...7.......... @
 500  0000 0000 8040 0000 0000 e002 0000 0000   .....@..........
 510  2101 0000 0000 8101 0000 0000 6200 0000   !...........b...
 520  0000 c200 0000 0000 3320 0000 0000 9320   ........3 .....
 530  0000 0000 f300 0000 0000 07f0 ff63 3100   .............c1.
 540  0804 ce63 0000 1801 ce63 0000 2800 c8d0   ...c.....c..(...
 550  d400 3811 ce31 3100                       ..8..11.

Frame 140 (106 on wire, 106 captured)
  Arrival Time: Nov 21, 2001 01:25:16.116109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.910000000 seconds
  Frame Number: 140
  Packet Length: 106 bytes
  Capture Length: 106 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 92
  Identification: 0x8ef9
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x96ef (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 56
  Call ID: 0
  Sequence number: 35056
  Acknowledgement number: 54479
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: VJ uncompressed TCP (0x002f)
Data (52 bytes)

   0  4500 0034 3dda 4000 4003 e094 8440 0ae6   E..4=.@.@....@..
  10  8443 08ec 807a 170c 175d c727 fcc8 6002   .C...z...].'..'.
  20  8010 f5d0 e31c 0000 0101 080a 000c 26f2   ..............&.
  30  0013 8792                                 ....

Frame 141 (658 on wire, 658 captured)
```

```
  Arrival Time: Nov 21, 2001 01:25:16.126109000
  Time delta from previous packet: 0.010000000 seconds
  Time relative to first packet: 6.920000000 seconds
  Frame Number: 141
  Packet Length: 658 bytes
  Capture Length: 658 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 644
  Identification: 0xf0c4
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x72fc (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 612
  Call ID: 0
  Sequence number: 54480
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 608
  Identification: 0x69ee
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7a54 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424099
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240990210
  Next sequence number: 4240990766
```

```
  Acknowledgement number: 392021799
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15830
  Checksum: 0x1317 (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279890, tsecr 796334
Data (556 bytes)

    0  5800 ce9c 3100 6800 ffff 9c00 7800 ffff   X...1.h.....x...
   10  6300 8800 ce63 0000 9800 c8d0 d400 a850   c....c.........P
   20  c8d0 d400 2900 c8d0 d400 5900 ce31 3100   ....).....Y..11.
   30  6900 ffff 6300 7900 ffce 0000 8900 ff9c   i...c.y.........
   40  0000 9901 ce63 0000 a902 c8d0 d400 b946   .....c.........F
   50  ff63 3100 1a20 ce9c 3100 4a10 ff9c 0000   .c1.. ..1.J.....
   60  6a20 ce63 0000 1b80 ce63 0000 1c00 c8d0   j .c.....c......
   70  d400 2c80 ce63 0000 0d00 ff63 3100 1d01   ..,..c.....c1...
   80  c8d0 d400 2d30 ce31 3100 6d00 ff63 3100   ....-0.11.m..c1.
   90  7d12 ff63 3100 9d01 9c63 0000 ad01 9c63   }..c1....c.....c
   a0  3100 0e00 ce63 0000 2e00 c8d0 d400 3e10   1....c........>.
   b0  ce31 3100 5e00 ff63 3100 6e01 ce31 3100   .11.^..c1.n..11.
   c0  0f00 9c63 3100 1f00 ff63 3100 2f00 ce63   ...c1....c1./..c
   d0  0000 3f00 ff63 3100 4f10 9c63 0000 9f00   ..?..c1.O..c....
   e0  c8d0 d400 af00 1a63 6363 0009 639c ce00   .......ccc..c...
   f0  0000 639c ce00 3000 009c ff00 4060 00ce   ..c...0.....@‘..
  100  ff00 b001 009c ff00 c002 c8d0 d400 d025   ..............%
  110  00ce ff00 01a0 009c ff00 02b0 c8d0 d400   ................
  120  03c2 1ac8 d0d4 0013 ffff ff00 1004 0000   ................
  130  0000 5010 ffff ff00 7062 0000 0000 e000   ..P.....pb......
  140  0031 0000 f000 0000 0000 6104 ffff ff00   .1........a.....
  150  e101 0000 0000 f100 ffff ff00 f200 ffff   ................
  160  ff00 7312 ffff ff00 9330 0000 0000 d302   ..s......0......
  170  0000 0000 e310 ffff ff00 9400 0000 0000   ................
  180  a401 ffff ff00 b411 8080 8000 1540 0000   .............@..
  190  0000 9500 8080 8000 e510 180a 0000 0000   ................
  1a0  0000 8080 8000 7005 7373 7300 b000 ce31   ......p.sss....1
  1b0  3100 c001 1010 1000 f000 9c63 0000 d100   1.........c.....
  1c0  0000 0000 0201 ce31 3100 d220 0000 0000   .......11.. ....
  1d0  1300 8080 8000 0560 1ace 3131 000d 1010   .......‘..11....
  1e0  1000 0000 9c63 3100 2010 ce63 0000 4000   .....c1. ..c..@.
  1f0  ff63 3100 5010 9c63 0000 7010 c8d0 d400   .c1.P..c..p.....
  200  9065 9c31 0000 0100 1010 1000 1100 9c00   .e.1............
  210  0000 2100 9c63 3100 4100 9c63 0000 5110   ..!..c1.A..c..Q.
  220  c8d0 d400 7114 c8d0 d400 0263             ....q......c

Frame 142 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:16.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.920000000 seconds
  Frame Number: 142
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
```

```
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8efa
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x972a (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 1... .... = Acknowledgment number
    .... .... .000 0... = Flags: 0
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 0
  Call ID: 0
  Acknowledgement number: 54480
[Malformed Frame: PPP]

Frame 143 (174 on wire, 174 captured)
  Arrival Time: Nov 21, 2001 01:25:16.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.920000000 seconds
  Frame Number: 143
  Packet Length: 174 bytes
  Capture Length: 174 bytes
Ethernet II
  Destination: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Source: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Type: IP (0x0800)
Internet Protocol, Src Addr: 10.0.0.138 (10.0.0.138), Dst Addr: plab-l00.math.tau.ac.il (1
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 160
  Identification: 0xf0c5
  Flags: 0x00
    .0.. = Don't fragment: Not set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x74df (correct)
  Source: 10.0.0.138 (10.0.0.138)
  Destination: plab-l00.math.tau.ac.il (10.0.0.1)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x3001
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...1 .... .... .... = Sequence number
    .... 0... .... .... = No strict source route
    .... .000 .... .... = Recursion control: 0
    .... .... 0... .... = No acknowledgment number
    .... .... .000 0... = Flags: 0
```

```
    .... .... .... .001 = Version: 1
  Protocol Type: PPP (0x880b)
  Payload length: 128
  Call ID: 0
  Sequence number: 54481
Point-to-Point Protocol
  Address: ff
  Control: 03
  Protocol: IP (0x0021)
Internet Protocol, Src Addr: system01.math.tau.ac.il (132.67.8.236), Dst Addr: di8-230.dia
  Version: 4
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 124
  Identification: 0x69ef
  Flags: 0x04
    .1.. = Don't fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 120
  Protocol: TCP (0x06)
  Header checksum: 0x7c37 (correct)
  Source: system01.math.tau.ac.il (132.67.8.236)
  Destination: di8-230.dialin.huji.ac.il (132.64.10.230)
Transmission Control Protocol, Src Port: 5900 (5900), Dst Port: 32890 (32890), Seq: 424099
  Source port: 5900 (5900)
  Destination port: 32890 (32890)
  Sequence number: 4240990766
  Next sequence number: 4240990838
  Acknowledgement number: 392021799
  Header length: 32 bytes
  Flags: 0x0018 (PSH, ACK)
    0... .... = Congestion Window Reduced (CWR): Not set
    .0.. .... = ECN-Echo: Not set
    ..0. .... = Urgent: Not set
    ...1 .... = Acknowledgment: Set
    .... 1... = Push: Set
    .... .0.. = Reset: Not set
    .... ..0. = Syn: Not set
    .... ...0 = Fin: Not set
  Window size: 15830
  Checksum: 0x941c (correct)
  Options: (12 bytes)
    NOP
    NOP
    Time stamp: tsval 1279890, tsecr 796334
Data (72 bytes)

   0  00cc 03e6 0020 0002 0000 0005 1ac8 d0d4   ..... ..........
  10  0005 0000 0000 a001 e1ff ff00 b011 0000   ................
  20  0000 d001 e1ff ff00 e001 0000 0000 f001   ................
  30  0ee1 ffff 0000 0000 0007 2001 5020 a020   .......... .P .
  40  e001 4100 8100 a100                       ..A.....

Frame 144 (46 on wire, 46 captured)
  Arrival Time: Nov 21, 2001 01:25:16.126109000
  Time delta from previous packet: 0.000000000 seconds
  Time relative to first packet: 6.920000000 seconds
  Frame Number: 144
  Packet Length: 46 bytes
  Capture Length: 46 bytes
Ethernet II
  Destination: 00:90:d0:22:d1:91 (ALCATEL_22:d1:91)
  Source: 00:d0:b7:0b:05:25 (INTEL_0b:05:25)
  Type: IP (0x0800)
Internet Protocol, Src Addr: plab-l00.math.tau.ac.il (10.0.0.1), Dst Addr: 10.0.0.138 (10.
  Version: 4
```

```
  Header length: 20 bytes
  Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00)
    0000 00.. = Differentiated Services Codepoint: Default (0x00)
    .... ..0. = ECN-Capable Transport (ECT): 0
    .... ...0 = ECN-CE: 0
  Total Length: 32
  Identification: 0x8efb
  Flags: 0x04
    .1.. = Don’t fragment: Set
    ..0. = More fragments: Not set
  Fragment offset: 0
  Time to live: 64
  Protocol: GRE (0x2f)
  Header checksum: 0x9729 (correct)
  Source: plab-l00.math.tau.ac.il (10.0.0.1)
  Destination: 10.0.0.138 (10.0.0.138)
Generic Routing Encapsulation (PPP)
  Flags and version: 0x2081
    0... .... .... .... = No checksum
    .0.. .... .... .... = No routing
    ..1. .... .... .... = Key
    ...0 .... .... .... = No sequence number
```