0260

63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72

```
Time
                       Source
                                             Destination
                                                                    Protocol Length Info
      1 0.000000
                       192.168.1.145
                                             192.168.1.1
                                                                    IPv4
                                                                             1514
                                                                                   Fragmented IP protocol
(proto=ICMP 1, off=0, ID=8af0) [Reassembled in #2]
Frame 1: 1514 bytes on wire (12112 bits), 1514 bytes captured (12112 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:21:58.154895000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614518.154895000 seconds
    [Time delta from previous captured frame: 0.000000000 seconds]
    [Time delta from previous displayed frame: 0.000000000 seconds]
    [Time since reference or first frame: 0.000000000 seconds]
   Frame Number: 1
   Frame Length: 1514 bytes (12112 bits)
   Capture Length: 1514 bytes (12112 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:data]
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Destination: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Source: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 1500
    Identification: 0x8af0 (35568)
   Flags: 0x2000, More fragments
   Time to live: 128
   Protocol: ICMP (1)
   Header checksum: 0x064e [validation disabled]
    [Header checksum status: Unverified]
   Source: 192,168,1,145
   Destination: 192.168.1.1
   Reassembled IPv4 in frame: 2
Data (1480 bytes)
0000
     08 00 7b 1e 00 01 00 59 61 62 63 64 65 66 67 68
                                                         ..{....Yabcdefgh
     69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
                                                         ijklmnopqrstuvwa
0010
0020
     62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                         bcdefghijklmnopq
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                         rstuvwabcdefghij
0030
0040 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63
                                                         klmnopgrstuvwabc
0050 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                         defghijklmnopqrs
0060
     74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
                                                         tuvwabcdefghijkl
     6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65
0070
                                                         mnopqrstuvwabcde
0800
     66 67 68 69 6a 6b 6c 6d 6e
                                 6f
                                    70
                                       71 72 73 74 75
                                                         fghijklmnopgrstu
0090
     76 77 61 62 63 64 65 66 67 68
                                    69
                                       6a 6b 6c 6d 6e
                                                         vwabcdefghijklmn
00a0 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                         opgrstuvwabcdefg
00b0 68 69 6a 6b 6c 6d 6e 6f
                              70 71 72 73 74 75 76 77
                                                         hiiklmnoparstuvw
00c0 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
                                                         abcdefghijklmnop
00d0 71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                         qrstuvwabcdefghi
00e0 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                         jklmnopqrstuvwab
00f0
     63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                             70 71 72
                                                         cdefghijklmnopqr
0100
     73 74 75 76
                  77
                     61 62
                           63 64
                                 65
                                    66
                                       67 68 69 6a 6b
                                                         stuvwabcdefghijk
0110
     6c 6d 6e 6f
                  70 71 72 73 74 75
                                    76
                                       77 61 62 63 64
                                                         lmnopqrstuvwabcd
0120 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                       70 71 72 73 74
                                                         efghijklmnopqrst
0130 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
                                                         uvwabcdefghijklm
0140 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                         nopgrstuvwabcdef
0150 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                         ghijklmnopqrstuv
     77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
0160
                                                         wabcdefghijklmno
0170
     70 71 72 73 74 75
                        76
                          77
                              61 62 63 64 65 66 67 68
                                                         pgrstuvwabcdefgh
0180
     69 6a 6b
              6c 6d 6e 6f
                           70
                              71
                                 72
                                    73
                                       74
                                          75
                                             76
                                                         ijklmnopgrstuvwa
0190
     62 63 64 65
                  66 67 68 69
                              6a
                                 6b
                                    6c
                                       6d 6e 6f
                                                70 71
                                                         bcdefghijklmnopq
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
01a0
                                                         rstuvwabcdefghij
     6b 6c 6d 6e 6f 70 71 72 73 74 75 76
01b0
                                          77 61 62 63
                                                         klmnopqrstuvwabc
01c0
     64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                         defghijklmnopqrs
01d0
     74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
                                                         tuvwabcdefghijkl
     6d 6e 6f 70 71 72 73 74 75 76
                                       61 62 63 64 65
01e0
                                    77
                                                         mnopqrstuvwabcde
01f0
     66 67 68 69 6a 6b 6c 6d
                              6e
                                 6f
                                    70
                                       71 72
                                             73 74 75
                                                         fghijklmnopgrstu
0200
      76 77
           61 62
                  63 64
                        65
                           66
                              67
                                 68
                                    69
                                       6a
                                          6b
                                                         vwabcdefghijklmn
0210
     6f 70 71 72
                 73
                     74
                        75
                           76
                              77
                                 61 62
                                       63 64 65 66 67
                                                         opqrstuvwabcdefg
     68 69 6a 6b 6c 6d 6e 6f
                              70
                                 71 72
0220
                                       73 74 75 76 77
                                                         hijklmnopqrstuvw
     61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
0230
                                                         abcdefghijklmnop
0240
     71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                         qrstuvwabcdefghi
0250
     6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                         jklmnopqrstuvwab
```

cdefghijklmnopqr

[Coloring Rule Name: ICMP]

[Coloring Rule String: icmp || icmpv6]

```
73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
                                                          stuvwabcdefghijk
      6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
0280
                                                          lmnoparstuvwabcd
0290
      65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                        70 71 72 73 74
                                                          efghijklmnopgrst
02a0
      75 76 77 61 62 63 64 65 66
                                 67
                                    68 69 6a 6b 6c 6d
                                                          uvwabcdefghijklm
02h0
      6e 6f 70 71 72 73 74 75
                              76 77 61 62 63 64 65 66
                                                          nopgrstuvwabcdef
0200
      67 68 69 6a 6b 6c 6d 6e 6f
                                 70 71 72 73 74 75 76
                                                          ghijklmnopqrstuv
02d0
      77 61 62 63 64 65
                        66
                           67
                              68
                                 69
                                    6a 6b
                                           6c 6d 6e 6f
                                                          wabcdefghijklmno
               73
                  74
                     75
                        76
                           77
                              61 62 63 64 65 66 67 68
0.2e0
      70 71 72
                                                          pgrstuvwabcdefgh
02f0
      69 6a 6b 6c 6d 6e 6f
                           70
                              71 72 73 74 75 76 77 61
                                                          ijklmnopgrstuvwa
     62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
0300
                                                          bcdefghijklmnopq
0310
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                          rstuvwabcdefghij
0320
      6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63
                                                          klmnopgrstuvwabc
0330 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                          defghijklmnopqrs
      74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
0340
                                                          tuvwabcdefghijkl
0350
            6f
               70
                  71 72
                        73
                           74
                              75
                                 76
                                     77
                                        61 62 63 64 65
                                                          mnopgrstuvwabcde
0360
      66 67
            68
               69
                  6a 6b 6c 6d 6e 6f
                                     70
                                        71
                                           72
                                              73 74 75
                                                          fghijklmnopqrstu
            61 62 63 64 65 66 67 68
0370
      76 77
                                    69
                                        6a 6b 6c 6d 6e
                                                          vwabcdefghijklmn
0380
      6f 70 71 72 73 74 75
                           76
                              77 61 62 63 64 65 66 67
                                                          opgrstuvwabcdefg
0390
      68 69 6a 6b 6c 6d 6e 6f
                              70
                                 71 72
                                        73
                                                          hijklmnopgrstuvw
                                       6c 6d 6e 6f 70
03a0
      61 62 63 64 65 66 67 68 69 6a 6b
                                                          abcdefghijklmnop
03b0
                           61 62 63 64 65 66 67 68 69
      71 72 73 74 75 76 77
                                                          qrstuvwabcdefghi
      6a 6b 6c 6d 6e 6f
                                                          jklmnopqrstuvwab
0.3c0
                        70
                           71 72
                                 73
                                    74
                                        75
                                           76
                                              77
                                                 61 62
03d0
      63 64 65
               66
                  67
                     68
                        69
                            6a
                              6h
                                  6c
                                     6d
                                        6e
                                           6f
                                              70
                                                          cdefghijklmnopgr
03e0
      73 74 75
               76
                  77
                     61 62 63 64 65
                                    66
                                        67
                                           68 69
                                                 6a 6b
                                                          stuvwabcdefghijk
03f0
      6c 6d 6e 6f
                  70 71 72
                           73 74 75
                                    76
                                        77 61 62 63 64
                                                          lmnopqrstuvwabcd
0400
      65 66 67 68 69 6a 6b 6c 6d
                                 6e 6f
                                        70
                                           71 72 73 74
                                                          efghijklmnopgrst
0410
      75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
                                                          uvwabcdefghijklm
0420
      6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                          nopgrstuvwabcdef
      67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
0430
                                                          ghijklmnopqrstuv
0440
      77 61 62 63 64 65 66
                           67
                              68
                                 69
                                    6a 6b
                                           6c 6d 6e 6f
                                                          wabcdefghijklmno
0450
      70 71 72
               73
                  74
                     75
                        76
                           77
                              61 62
                                    63
                                        64 65
                                              66 67 68
                                                          pgrstuvwabcdefgh
0460
      69 6a 6b 6c 6d 6e 6f
                           70
                              71 72
                                    73
                                        74 75
                                              76
                                                 77
                                                    61
                                                          ijklmnopgrstuvwa
0470
      62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                          bcdefghijklmnopq
0480
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                          rstuvwabcdefghij
0490
      6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                          klmnopgrstuvwabc
04a0
     64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                          defghijklmnopgrs
     74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
04h0
                                                          tuvwabcdefghijkl
04c0
      6d 6e 6f
               70
                  71 72 73
                           74
                              75
                                 76
                                    77
                                        61 62 63 64 65
                                                          mnopgrstuvwabcde
04d0
      66 67 68
                  6a 6b 6c
                           6d
                              6e 6f
                                     70
                                        71 72 73 74 75
               69
                                                          fghijklmnopqrstu
04e0
      76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
                                                          vwabcdefghijklmn
04f0
      6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                          opgrstuvwabcdefg
0500
      68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77
                                                          hijklmnopgrstuvw
0510
      61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
                                                          abcdefghijklmnop
      71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
0520
                                                          qrstuvwabcdefghi
      6a 6b 6c 6d 6e 6f
0530
                        70
                           71 72 73 74
                                        75
                                           76
                                              77 61 62
                                                          jklmnopqrstuvwab
0540
      63 64
            65
               66
                  67
                     68
                        69
                            6a
                              6h
                                  6c
                                     6d
                                        6e
                                           6f
                                              70
                                                          cdefghijklmnopgr
                                              69
0550
      73 74
            75
               76
                  77
                     61 62 63 64 65
                                    66
                                        67
                                           68
                                                 6a 6b
                                                          stuvwabcdefghijk
      6c 6d 6e 6f
                  70 71 72 73 74 75
0560
                                    76
                                        77
                                           61 62 63 64
                                                          lmnopqrstuvwabcd
0570
      65 66 67 68 69 6a 6b 6c 6d 6e
                                    6f
                                        70
                                           71 72
                                                 73 74
                                                          efghijklmnopqrst
0580
      75 76 77 61 62 63 64 65 66
                                 67
                                    68
                                        69
                                          6a 6b 6c 6d
                                                          uvwabcdefghijklm
0590
      6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                          nopqrstuvwabcdef
05a0
      67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                          ghijklmnopqrstuv
05b0
      77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                          wabcdefghijklmno
      70 71 72 73 74 75 76 77
                                                          pgrstuvw
    Data: 08007b1e000100596162636465666768696a6b6c6d6e6f70...
    [Length: 1480]
                       Source
No.
        Time
                                              Destination
                                                                     Protocol Length Info
      2 0.000000
                       192.168.1.145
                                              192.168.1.1
                                                                     ICMP
                                                                              562
                                                                                     Echo (ping) request
id=0x0001, seq=89/22784, ttl=128 (reply in 4)
Frame 2: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
    Encapsulation type: Ethernet (1)
    Arrival Time: Feb 13, 2020 19:21:58.154895000 EET
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1581614518.154895000 seconds
    [Time delta from previous captured frame: 0.000000000 seconds]
    [Time delta from previous displayed frame: 0.000000000 seconds]
    [Time since reference or first frame: 0.000000000 seconds]
    Frame Number: 2
    Frame Length: 562 bytes (4496 bits)
    Capture Length: 562 bytes (4496 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:icmp:data]
```

75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d

0130

```
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Destination: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Source: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 192.168.1.1
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 548
   Identification: 0x8af0 (35568)
   Flags: 0x00b9
   Time to live: 128
   Protocol: ICMP (1)
   Header checksum: 0x294d [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.145
   Destination: 192.168.1.1
    [2 IPv4 Fragments (2008 bytes): #1(1480), #2(528)]
Internet Control Message Protocol
        Time
                       Source
                                             Destination
                                                                    Protocol Length Info
      3 0.001349
                       192.168.1.1
                                             192.168.1.145
                                                                    IPv4
                                                                             1514
                                                                                   Fragmented IP protocol
(proto=ICMP 1, off=0, ID=677e) [Reassembled in #4]
Frame 3: 1514 bytes on wire (12112 bits), 1514 bytes captured (12112 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:21:58.156244000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614518.156244000 seconds
    [Time delta from previous captured frame: 0.001349000 seconds]
    [Time delta from previous displayed frame: 0.001349000 seconds]
    [Time since reference or first frame: 0.001349000 seconds]
    Frame Number: 3
   Frame Length: 1514 bytes (12112 bits)
   Capture Length: 1514 bytes (12112 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:data]
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
   Destination: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Source: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.145
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 1500
    Identification: 0x677e (26494)
   Flags: 0x2000, More fragments
   Time to live: 64
   Protocol: ICMP (1)
   Header checksum: 0x69c0 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
   Destination: 192.168.1.145
   Reassembled IPv4 in frame: 4
Data (1480 bytes)
                                                          .....Yabcdefgh
0000 00 00 83 1e 00 01 00 59 61 62 63 64 65 66 67 68
0010 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
                                                         ijklmnopgrstuvwa
0020 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                         bcdefghijklmnopq
0030
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                         rstuvwabcdefghij
0040
     6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63
                                                         klmnopqrstuvwabc
0050
     64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                          70 71 72 73
                                                         defghijklmnopqrs
0060
     74 75 76
              77 61 62 63 64 65 66 67 68 69 6a 6b 6c
                                                         tuvwabcdefghijkl
0070
     6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65
                                                         mnopgrstuvwabcde
     66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75
0080
                                                         fghijklmnopqrstu
0090
     76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
                                                         vwabcdefghijklmn
00a0
     6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                         opqrstuvwabcdefg
00b0
     68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77
                                                         hijklmnopqrstuvw
00c0
     61 62 63 64 65 66 67
                           68 69
                                 6a 6b 6c 6d 6e 6f 70
                                                         abcdefghijklmnop
00d0
     71 72 73 74 75 76
                        77
                           61
                              62
                                 63
                                    64 65
                                          66 67 68 69
                                                         qrstuvwabcdefghi
00e0
     6a 6b 6c 6d 6e 6f
                        70
                           71
                              72
                                 73
                                    74
                                       75
                                          76
                                             77 61 62
                                                         jklmnopqrstuvwab
00f0
     63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                             70 71 72
                                                         cdefghijklmnopqr
     73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
0100
                                                         stuvwabcdefghijk
0110
     6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
                                                         lmnopgrstuvwabcd
0120
     65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74
                                                         efghijklmnopgrst
```

uvwabcdefghijklm

Data: 0000831e000100596162636465666768696a6b6c6d6e6f70...

[Length: 1480]

0000 08 00 7b 1d 00 01 00 5a 61 62 63 64 65 66 67 68

```
4 0.001386
                                                                    ICMP
                                                                             562
                                                                                    Echo (ping) reply
                       192.168.1.1
id=0x0001, seq=89/22784, ttl=64 (request in 2)
Frame 4: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:21:58.156281000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614518.156281000 seconds
    [Time delta from previous captured frame: 0.000037000 seconds]
    [Time delta from previous displayed frame: 0.000037000 seconds]
    [Time since reference or first frame: 0.001386000 seconds]
   Frame Number: 4
   Frame Length: 562 bytes (4496 bits)
   Capture Length: 562 bytes (4496 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:icmp:data]
    [Coloring Rule Name: ICMP]
    [Coloring Rule String: icmp || icmpv6]
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
   Destination: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
   Source: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.145
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 548
   Identification: 0x677e (26494)
   Flags: 0x00b9
   Time to live: 64
   Protocol: ICMP (1)
   Header checksum: 0x8cbf [validation disabled]
    [Header checksum status: Unverified]
   Source: 192.168.1.1
   Destination: 192.168.1.145
    [2 IPv4 Fragments (2008 bytes): #3(1480), #4(528)]
Internet Control Message Protocol
                       Source
                                             Destination
                                                                    Protocol Length Info
      5 1.005942
                       192.168.1.145
                                             192.168.1.1
                                                                    IPv4
                                                                             1514
                                                                                  Fragmented IP protocol
(proto=ICMP 1, off=0, ID=8af1) [Reassembled in #6]
Frame 5: 1514 bytes on wire (12112 bits), 1514 bytes captured (12112 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:21:59.160837000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614519.160837000 seconds
    [Time delta from previous captured frame: 1.004556000 seconds]
    [Time delta from previous displayed frame: 1.004556000 seconds]
    [Time since reference or first frame: 1.005942000 seconds]
   Frame Number: 5
   Frame Length: 1514 bytes (12112 bits)
   Capture Length: 1514 bytes (12112 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:data]
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Destination: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Source: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 192.168.1.1
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 1500
   Identification: 0x8af1 (35569)
   Flags: 0x2000, More fragments
   Time to live: 128
   Protocol: ICMP (1)
   Header checksum: 0x064d [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.145
   Destination: 192.168.1.1
   Reassembled IPv4 in frame: 6
Data (1480 bytes)
```

..{....Zabcdefgh

ijklmnopgrstuvwa bcdefghijklmnopq rstuvwabcdefghij klmnopgrstuvwabc defghijklmnopgrs tuvwabcdefghijkl mnoparstuvwabcde fghijklmnopgrstu vwabcdefghijklmn opgrstuvwabcdefg hijklmnopgrstuvw abcdefghijklmnop qrstuvwabcdefghi jklmnopqrstuvwab cdefghijklmnopqr stuvwabcdefghijk **lmnopgrstuvwabcd** efghijklmnopqrst uvwabcdefghijklm nopqrstuvwabcdef ghijklmnopqrstuv wabcdefghijklmno pgrstuvwabcdefgh ijklmnopqrstuvwa bcdefghijklmnopq rstuvwabcdefghij klmnopgrstuvwabc defghijklmnopqrs tuvwabcdefghijkl mnopgrstuvwabcde fghijklmnopgrstu vwabcdefghijklmn oparstuvwabcdefa hiiklmnoparstuvw abcdefghijklmnop grstuvwabcdefghi jklmnopqrstuvwab cdefghijklmnopqr stuvwabcdefghijk **lmnopgrstuvwabcd** efghijklmnopqrst uvwabcdefghijklm nopqrstuvwabcdef ghijklmnopqrstuv wabcdefghijklmno pgrstuvwabcdefgh ijklmnopqrstuvwa bcdefghijklmnopq rstuvwabcdefghij klmnopgrstuvwabc defghijklmnopqrs tuvwabcdefghijkl mnopgrstuvwabcde fghijklmnopgrstu vwabcdefghijklmn opgrstuvwabcdefg hijklmnopgrstuvw abcdefghijklmnop qrstuvwabcdefghi jklmnopqrstuvwab cdefghijklmnopqr stuvwabcdefqhijk lmnopgrstuvwabcd efghijklmnopgrst uvwabcdefghijklm nopgrstuvwabcdef ghijklmnopqrstuv wabcdefghijklmno pgrstuvwabcdefgh ijklmnopqrstuvwa bcdefghijklmnopq rstuvwabcdefghij klmnopgrstuvwabc defghijklmnopqrs tuvwabcdefghijkl

mnopqrstuvwabcde

```
66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75
                                                         fghijklmnopgrstu
04e0 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
                                                         vwabcdefghijklmn
04f0 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                         opgrstuvwabcdefg
0500 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77
                                                         hijklmnopgrstuvw
0510 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
                                                         abcdefghijklmnop
0520 71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                         qrstuvwabcdefghi
0530 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                         jklmnopgrstuvwab
0540 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72
                                                         cdefghijklmnopgr
0550 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
                                                         stuvwabcdefghijk
0560 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
                                                         1mnopgrstuvwabcd
0570 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74
                                                         efghijklmnopgrst
0580 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
                                                         uvwabcdefghijklm
0590 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                         nopqrstuvwabcdef
05a0 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                         ghijklmnopqrstuv
05b0
     77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                        wabcdefghijklmno
     70 71 72 73 74 75 76 77
                                                         pqrstuvw
   Data: 08007b1d0001005a6162636465666768696a6b6c6d6e6f70...
    [Length: 1480]
No.
        Time
                       Source
                                             Destination
                                                                    Protocol Length Info
      6 1.005942
                       192.168.1.145
                                             192.168.1.1
                                                                    ICMP
                                                                             562
                                                                                    Echo (ping) request
id=0x0001, seq=90/23040, ttl=128 (reply in 8)
Frame 6: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
    Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:21:59.160837000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614519.160837000 seconds
    [Time delta from previous captured frame: 0.000000000 seconds]
    [Time delta from previous displayed frame: 0.000000000 seconds]
    [Time since reference or first frame: 1.005942000 seconds]
    Frame Number: 6
    Frame Length: 562 bytes (4496 bits)
   Capture Length: 562 bytes (4496 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:icmp:data]
    [Coloring Rule Name: ICMP]
    [Coloring Rule String: icmp || icmpv6]
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Destination: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Source: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 192.168.1.1
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 548
    Identification: 0x8af1 (35569)
   Flags: 0x00b9
   Time to live: 128
   Protocol: ICMP (1)
   Header checksum: 0x294c [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.145
   Destination: 192.168.1.1
    [2 IPv4 Fragments (2008 bytes): #5(1480), #6(528)]
Internet Control Message Protocol
        Time
                       Source
                                             Destination
                                                                    Protocol Length Info
      7 1.008362
                       192.168.1.1
                                             192.168.1.145
                                                                    IPv4
                                                                                    Fragmented IP protocol
                                                                             1514
(proto=ICMP 1, off=0, ID=67d6) [Reassembled in #8]
Frame 7: 1514 bytes on wire (12112 bits), 1514 bytes captured (12112 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
    Encapsulation type: Ethernet (1)
    Arrival Time: Feb 13, 2020 19:21:59.163257000 EET
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1581614519.163257000 seconds
    [Time delta from previous captured frame: 0.002420000 seconds]
    [Time delta from previous displayed frame: 0.002420000 seconds]
    [Time since reference or first frame: 1.008362000 seconds]
    Frame Number: 7
    Frame Length: 1514 bytes (12112 bits)
    Capture Length: 1514 bytes (12112 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:data]
```

Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)

```
Destination: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Source: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.145
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 1500
    Identification: 0x67d6 (26582)
    Flags: 0x2000, More fragments
    Time to live: 64
    Protocol: ICMP (1)
    Header checksum: 0x6968 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.145
    Reassembled IPv4 in frame: 8
Data (1480 bytes)
0000
      00 00 83 1d 00 01 00 5a 61 62 63 64 65 66 67 68
                                                            ....Zabcdefgh
0010
      69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
                                                           ijklmnopqrstuvwa
0020
      62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                           bcdefghijklmnopq
0030
      72 73 74 75
                  76
                      77
                         61
                            62
                               63
                                  64
                                      65
                                         66 67 68 69 6a
                                                           rstuvwabcdefghij
0040
            6d
               6e
                  6f
                      70
                         71
                            72
                               73
                                  74
                                      75
                                         76
                                            77
                                                61 62 63
                                                           klmnopgrstuvwabc
0050
      64 65
            66
                   68
                      69
                            6b
                                   6d
                                         6f
                                                           defghijklmnopqrs
               67
                         6a
                               6c
                                      6e
                                            70
                                                71
                                                   72
                                                      73
0060
      74 75
            76
               77
                  61 62 63 64
                               65
                                  66
                                      67
                                         68
                                            69
                                               6a 6b 6c
                                                           tuvwabcdefghijkl
0070
      6d 6e 6f
               70
                  71 72
                         73
                            74
                               75
                                  76
                                      77
                                         61 62 63 64 65
                                                           mnopgrstuvwabcde
0080
      66 67 68 69 6a 6b 6c 6d
                               6e 6f
                                      70
                                         71 72 73 74 75
                                                           fghijklmnopgrstu
0090
      76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
                                                           vwabcdefghijklmn
      6f 70 71 72 73 74 75 76
00a0
                                  61 62 63 64 65 66 67
                               77
                                                           oparstuvwabcdefa
00b0
      68 69
            6a 6b 6c 6d
                         6e
                            6f
                               70
                                   71
                                      72
                                         73
                                            74
                                               75
                                                   76
                                                           hiiklmnoparstuvw
0.000
      61 62
            63
               64
                  65
                      66
                         67
                            68
                               69
                                   6a
                                      6h
                                         6c
                                            6d
                                                6e
                                                   6f
                                                           abcdefghijklmnop
0000
      71 72
            73
               74
                  75
                      76
                         77 61 62 63
                                      64 65
                                            66
                                               67
                                                   68 69
                                                           grstuvwabcdefghi
      6a 6b 6c 6d 6e 6f
                         70 71 72 73 74
                                               77 61 62
0.0e0
                                         75
                                            76
                                                           iklmnoparstuvwab
00f0
      63 64 65 66 67 68 69 6a 6b 6c 6d
                                                           cdefghijklmnopgr
                                         6e 6f
                                               70 71 72
0100
      73 74 75 76 77 61 62 63 64
                                  65
                                      66
                                         67 68 69 6a 6b
                                                           stuvwabcdefghijk
0110
      6c 6d 6e 6f 70 71 72 73 74 75
                                     76
                                         77 61 62 63 64
                                                           1mnopgrstuvwabcd
0120
      65 66 67 68 69 6a 6b 6c 6d
                                  6e 6f
                                         70
                                            71 72 73 74
                                                           efghijklmnopqrst
0130
      75
         76
            77
               61 62 63
                         64
                            65
                               66
                                  67
                                      68
                                         69
                                            6a 6b
                                                   6c 6d
                                                           uvwabcdefghijklm
0140
      6e 6f
                  72
                      73
                         74
                            75
                                         62 63 64 65
            70
               71
                               76
                                  77
                                      61
                                                      66
                                                           nopqrstuvwabcdef
0150
      67 68 69
               6a 6b 6c 6d 6e
                               6f
                                  70
                                      71 72
                                            73
                                               74 75 76
                                                           ghijklmnopqrstuv
0160
      77 61 62 63 64 65 66 67 68
                                  69
                                      6a 6b 6c 6d 6e 6f
                                                           wabcdefghijklmno
0170
      70 71 72 73 74 75 76
                            77
                               61 62 63 64 65 66 67 68
                                                           pgrstuvwabcdefgh
0180
      69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
                                                           ijklmnopqrstuvwa
0190
      62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                           bcdefghijklmnopq
01a0
      72 73 74
               75
                  76
                      77
                         61 62
                               63
                                  64
                                      65
                                         66 67 68 69 6a
                                                           rstuvwabcdefghij
01b0
            6d
               6e
                  6f
                      70
                         71
                            72
                               73
                                   74
                                      75
                                         76
                                            77
                                                61
                                                   62 63
                                                           klmnopgrstuvwabc
01c0
      64 65
            66
               67
                  68
                      69
                         6a
                            6b
                               6c
                                   6d
                                      6e
                                         6f
                                            70
                                                71
                                                   72
                                                      73
                                                           defghijklmnopqrs
01d0
      74 75
            76
               77
                  61 62
                         63 64
                               65
                                  66
                                      67
                                         68
                                            69
                                               6a
                                                   6b 6c
                                                           tuvwabcdefghijkl
                            74
01e0
      6d 6e 6f
               70
                  71 72
                         73
                               75
                                  76
                                      77
                                         61 62 63 64 65
                                                           mnopgrstuvwabcde
01f0
      66 67
            68 69 6a 6b 6c
                            6d
                               6e
                                  6f
                                      70
                                         71
                                                           fghijklmnopgrstu
0200
      76 77 61 62 63 64 65
                            66
                               67
                                   68
                                      69
                                                           vwabcdefghijklmn
                                         6a 6b 6c 6d 6e
                                      62
0210
      6f 70 71 72 73 74 75
                            76
                               77
                                   61
                                         63 64 65 66 67
                                                           opgrstuvwabcdefg
                            6f
0220
      68 69
            6a 6b 6c 6d
                         6e
                               70
                                   71
                                      72
                                         73
                                            74
                                               75
                                                   76
                                                      77
                                                           hijklmnopgrstuvw
0230
         62
               64
                  65
                      66
                         67
                            68
                               69
                                   6a
                                      6h
                                            6d
                                                           abcdefghijklmnop
0240
      71 72
            73
               74
                  75
                      76
                         77
                            61
                               62
                                  63
                                      64
                                         65
                                            66 67
                                                   68 69
                                                           grstuvwabcdefghi
0250
      6a 6b 6c 6d 6e 6f
                         70
                            71
                               72
                                  73
                                      74
                                         75
                                            76
                                               77
                                                  61 62
                                                           jklmnopqrstuvwab
0260
      63 64 65
               66 67 68 69
                            6a 6h
                                  6c
                                      6d
                                         6e 6f
                                                70
                                                   71 72
                                                           cdefghijklmnopqr
0270
      73 74 75
               76
                  77
                      61 62 63 64
                                  65
                                      66
                                         67
                                            68 69 6a 6h
                                                           stuvwabcdefqhijk
0280
      6c 6d 6e 6f 70 71
                         72 73 74 75
                                      76
                                         77 61 62 63 64
                                                           lmnopgrstuvwabcd
0290
      65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                         70
                                            71
                                               72 73 74
                                                           efghijklmnopgrst
02a0
      75
         76
            77
               61 62 63
                         64
                            65
                               66
                                  67
                                      68
                                         69
                                            6a 6b 6c 6d
                                                           uvwabcdefghijklm
02b0
         6f
            70
               71
                   72
                      73
                         74
                            75
                               76
                                   77
                                      61
                                         62
                                            63
                                                64
                                                           nopgrstuvwabcdef
02c0
      67 68
            69
               6a
                   6b
                      6c
                         6d
                            6e
                               6f
                                   70
                                      71
                                         72
                                            73
                                                74
                                                   75
                                                      76
                                                           ghijklmnopqrstuv
02d0
                            67
                                   69
      77 61 62
               63
                  64
                      65
                         66
                               68
                                      6a
                                         6b
                                            6c
                                               6d
                                                   6e 6f
                                                           wabcdefghijklmno
      70 71 72
                  74
                      75
                         76
                            77
02e0
               73
                               61
                                  62
                                      63
                                         64
                                            65
                                               66
                                                   67 68
                                                           pqrstuvwabcdefgh
02f0
      69 6a 6b
               6c 6d 6e
                         6f
                            70
                               71
                                      73
                                                           ijklmnopqrstuvwa
0300
      62 63 64 65
                  66 67
                         68
                            69
                               6a
                                  6b
                                      6c
                                         6d
                                            6e 6f
                                                   70 71
                                                           bcdefghijklmnopq
0310
                               63
                                   64
                                      65
                                         66
      72 73 74 75
                  76
                      77
                         61
                            62
                                            67
                                               68 69 6a
                                                           rstuvwabcdefghij
                  6f
0320
      6b 6c
            6d
               6e
                      70
                         71
                            72
                               73
                                   74
                                      75
                                         76
                                            77
                                                61
                                                   62 63
                                                           klmnopqrstuvwabc
0330
         65
            66
               67
                   68
                      69
                         6a
                            6b
                               6c
                                   6d
                                      6e
                                            70
                                                71
                                                           defghijklmnopqrs
0340
      74
         75
            76
               77
                   61
                      62
                         63
                            64
                               65
                                   66
                                      67
                                         68
                                            69
                                                6a
                                                   6b
                                                      6c
                                                           tuvwabcdefghijkl
0350
            6f
               70
                  71
                      72
                            74
                               75
                                  76
                                      77
      6d 6e
                         73
                                         61
                                            62
                                               63
                                                   64 65
                                                           mnopqrstuvwabcde
0360
      66 67 68 69 6a 6b
                         6c 6d
                                  6f
                                      70
                               6e
                                         71
                                            72
                                               73
                                                           fghijklmnopqrstu
0370
      76 77 61 62 63 64 65 66
                               67
                                  68
                                     69
                                         6a 6b
                                                           vwabcdefghijklmn
0380
      6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                           opgrstuvwabcdefg
      68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77
0390
                                                           hijklmnopqrstuvw
```

Internet Control Message Protocol

```
61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
                                                        abcdefghijklmnop
     71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                        qrstuvwabcdefghi
03b0
03c0 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                        jklmnopgrstuvwab
03d0 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72
                                                        cdefghijklmnopgr
03e0 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
                                                        stuvwabcdefghijk
03f0 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
                                                        lmnopqrstuvwabcd
0400
     65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                       70 71 72 73 74
                                                        efghijklmnopgrst
     75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
0410
                                                        uvwabcdefghijklm
0420 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                        nopgrstuvwabcdef
0430 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                        ghijklmnopgrstuv
0440 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                        wabcdefghijklmno
0450 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67 68
                                                        pgrstuvwabcdefgh
0460 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
                                                        ijklmnopqrstuvwa
0470 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                        bcdefghijklmnopq
0480
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                        rstuvwabcdefghij
0490
     6b 6c 6d 6e 6f
                    70 71 72 73 74 75 76
                                          77 61 62 63
                                                        klmnopqrstuvwabc
04a0 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                        defghijklmnopqrs
04b0 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
                                                        tuvwabcdefghijkl
04c0 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65
                                                        mnopgrstuvwabcde
04d0 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75
                                                        fghijklmnopqrstu
04e0 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
                                                        vwabcdefghijklmn
04f0 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                        opgrstuvwabcdefg
0500
     68 69 6a 6b 6c 6d 6e
                           6f
                              70
                                 71 72
                                       73 74 75
                                                        hijklmnopgrstuvw
0510 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                   70
                                                        abcdefghijklmnop
0520 71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                        qrstuvwabcdefghi
0530 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                        jklmnopgrstuvwab
0540 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72
                                                        cdefghijklmnopgr
0550 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
                                                        stuvwabcdefghijk
0560 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
                                                        lmnopqrstuvwabcd
0570
     65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74
                                                        efghijklmnopqrst
0580
     75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
                                                        uvwabcdefghijklm
0590 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                        nopgrstuvwabcdef
05a0 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                        ghijklmnopqrstuv
05b0 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                        wabcdefghijklmno
05c0 70 71 72 73 74 75 76 77
                                                        pgrstuvw
   Data: 0000831d0001005a6162636465666768696a6b6c6d6e6f70...
    [Length: 1480]
No.
        Time
                                             Destination
                                                                   Protocol Length Info
                       Source
      8 1.008362
                                             192.168.1.145
                       192.168.1.1
                                                                    ICMP
                                                                             562
                                                                                    Echo (ping) reply
id=0x0001, seq=90/23040, ttl=64 (request in 6)
Frame 8: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:21:59.163257000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614519.163257000 seconds
    [Time delta from previous captured frame: 0.000000000 seconds]
    [Time delta from previous displayed frame: 0.000000000 seconds]
    [Time since reference or first frame: 1.008362000 seconds]
   Frame Number: 8
   Frame Length: 562 bytes (4496 bits)
   Capture Length: 562 bytes (4496 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:icmp:data]
    [Coloring Rule Name: ICMP]
    [Coloring Rule String: icmp || icmpv6]
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Destination: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Source: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.145
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 548
    Identification: 0x67d6 (26582)
   Flags: 0x00b9
   Time to live: 64
   Protocol: ICMP (1)
   Header checksum: 0x8c67 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
   Destination: 192.168.1.145
    [2 IPv4 Fragments (2008 bytes): #7(1480), #8(528)]
```

0260

63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72

```
Time
                       Source
                                                                    Protocol Length Info
                                             Destination
      9 2.013369
                       192.168.1.145
                                             192.168.1.1
                                                                    IPv4
                                                                             1514
                                                                                   Fragmented IP protocol
(proto=ICMP 1, off=0, ID=8af2) [Reassembled in #10]
Frame 9: 1514 bytes on wire (12112 bits), 1514 bytes captured (12112 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:22:00.168264000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614520.168264000 seconds
    [Time delta from previous captured frame: 1.005007000 seconds]
    [Time delta from previous displayed frame: 1.005007000 seconds]
    [Time since reference or first frame: 2.013369000 seconds]
   Frame Number: 9
   Frame Length: 1514 bytes (12112 bits)
   Capture Length: 1514 bytes (12112 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:data]
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Destination: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Source: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 192.168.1.1
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 1500
    Identification: 0x8af2 (35570)
   Flags: 0x2000, More fragments
   Time to live: 128
   Protocol: ICMP (1)
   Header checksum: 0x064c [validation disabled]
    [Header checksum status: Unverified]
   Source: 192,168,1,145
   Destination: 192.168.1.1
   Reassembled IPv4 in frame: 10
Data (1480 bytes)
                                                         ..{....[abcdefgh
0000
     08 00 7b 1c 00 01 00 5b 61 62 63 64 65 66 67 68
     69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
0010
                                                         ijklmnopqrstuvwa
0020
     62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                         bcdefghijklmnopq
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                         rstuvwabcdefghij
0030
0040 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63
                                                         klmnopgrstuvwabc
0050 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                         defghijklmnopqrs
0060
     74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
                                                         tuvwabcdefghijkl
     6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65
0070
                                                         mnopqrstuvwabcde
0800
     66 67 68 69 6a 6b 6c
                           6d 6e
                                 6f
                                    70
                                       71 72 73 74 75
                                                         fghijklmnopgrstu
0090
     76 77 61 62 63 64 65 66 67 68
                                    69
                                       6a 6b 6c 6d 6e
                                                         vwabcdefghijklmn
00a0 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                         opgrstuvwabcdefg
00b0 68 69 6a 6b 6c 6d 6e 6f
                              70 71 72 73 74 75 76 77
                                                         hiiklmnoparstuvw
00c0 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
                                                         abcdefghijklmnop
00d0 71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                         qrstuvwabcdefghi
00e0 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                         jklmnopqrstuvwab
00f0
     63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                             70 71 72
                                                         cdefghijklmnopqr
0100
     73 74 75 76
                  77
                     61 62
                           63 64
                                 65
                                    66
                                       67 68 69 6a 6b
                                                         stuvwabcdefghijk
0110
     6c 6d 6e 6f
                  70 71 72 73 74 75
                                    76
                                       77 61 62 63 64
                                                         lmnopqrstuvwabcd
0120 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                       70 71 72 73 74
                                                         efghijklmnopqrst
0130 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
                                                         uvwabcdefghijklm
0140 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                         nopgrstuvwabcdef
0150 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                         ghijklmnopqrstuv
     77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
0160
                                                         wabcdefghijklmno
0170
     70 71 72 73 74 75
                        76
                           77
                              61 62 63 64 65 66 67 68
                                                         pgrstuvwabcdefgh
0180
     69 6a 6b
              6c 6d 6e 6f
                           70
                              71
                                 72
                                    73
                                       74
                                          75
                                             76
                                                         ijklmnopgrstuvwa
0190
     62 63 64 65
                  66 67 68 69
                              6a
                                 6b
                                    6c
                                       6d 6e 6f
                                                70 71
                                                         bcdefghijklmnopq
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
01a0
                                                         rstuvwabcdefghij
     6b 6c 6d 6e 6f 70 71 72 73 74 75 76
01b0
                                          77 61 62 63
                                                         klmnopqrstuvwabc
01c0
     64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                         defghijklmnopqrs
01d0
     74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
                                                         tuvwabcdefghijkl
     6d 6e 6f 70 71 72 73 74 75 76
                                       61 62 63 64 65
01e0
                                    77
                                                         mnopqrstuvwabcde
01f0
     66 67 68 69 6a 6b 6c 6d
                              6e
                                 6f
                                    70
                                       71 72
                                             73 74 75
                                                         fghijklmnopgrstu
0200
      76 77
           61 62
                  63 64
                        65
                           66
                              67
                                 68
                                    69
                                       6a
                                          6b
                                                         vwabcdefghijklmn
0210
     6f 70 71 72
                 73
                     74
                        75
                           76
                              77
                                 61 62
                                       63 64 65 66 67
                                                         opqrstuvwabcdefg
     68 69 6a 6b 6c 6d 6e 6f
                              70
                                 71 72
0220
                                       73 74 75 76 77
                                                         hijklmnopqrstuvw
     61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
0230
                                                         abcdefghijklmnop
0240
     71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                         qrstuvwabcdefghi
0250
     6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                         jklmnopqrstuvwab
```

cdefghijklmnopqr

[Coloring Rule String: icmp || icmpv6]

```
73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
                                                          stuvwabcdefghijk
      6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
0280
                                                          lmnoparstuvwabcd
0290
      65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                        70 71 72 73 74
                                                          efghijklmnopgrst
02a0
      75 76 77 61 62 63 64 65 66
                                 67
                                     68 69 6a 6b 6c 6d
                                                          uvwabcdefghijklm
02h0
      6e 6f 70 71 72 73 74 75
                              76 77 61 62 63 64 65 66
                                                          nopgrstuvwabcdef
0200
      67 68 69 6a 6b 6c 6d 6e 6f
                                 70 71 72 73 74 75 76
                                                          ghijklmnopqrstuv
02d0
      77 61 62 63 64 65
                        66
                           67
                              68
                                 69
                                     6a 6b
                                           6c 6d 6e 6f
                                                          wabcdefghijklmno
               73
                  74
                     75
                        76
                           77
                              61 62
                                     63 64 65
                                              66 67 68
0.2e0
      70 71 72
                                                          pgrstuvwabcdefgh
02f0
      69 6a 6b 6c 6d 6e 6f
                           70
                              71 72 73 74 75 76 77 61
                                                          ijklmnopgrstuvwa
     62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
0300
                                                          bcdefghijklmnopq
0310
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                          rstuvwabcdefghij
0320
      6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63
                                                          klmnopgrstuvwabc
0330 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                          defghijklmnopqrs
      74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
0340
                                                          tuvwabcdefghijkl
0350
            6f
               70
                  71 72
                        73
                           74
                              75
                                 76
                                     77
                                        61 62 63 64 65
                                                          mnopgrstuvwabcde
0360
      66 67
            68
               69
                  6a 6b 6c 6d 6e 6f
                                     70
                                        71
                                           72
                                              73 74 75
                                                          fghijklmnopqrstu
            61 62 63 64 65 66 67 68
0370
      76 77
                                     69
                                        6a 6b 6c 6d 6e
                                                          vwabcdefghijklmn
0380
      6f 70 71 72 73 74 75
                           76
                              77 61 62 63 64 65 66 67
                                                          opgrstuvwabcdefg
0390
      68 69 6a 6b 6c 6d 6e 6f
                              70
                                 71 72
                                        73
                                                          hijklmnopgrstuvw
                                       6c 6d 6e 6f 70
03a0
      61 62 63 64 65 66 67 68 69 6a 6b
                                                          abcdefghijklmnop
03b0
                           61 62 63 64 65 66 67 68 69
      71 72 73 74 75 76 77
                                                          qrstuvwabcdefghi
      6a 6b 6c 6d 6e 6f
                                                          jklmnopqrstuvwab
0.3c0
                        70
                           71 72
                                 73
                                     74
                                        75
                                           76
                                              77
                                                 61 62
03d0
      63 64 65
               66
                  67
                     68
                        69
                            6a
                              6h
                                  6c
                                     6d
                                        6e
                                           6f
                                              70
                                                          cdefghijklmnopgr
03e0
      73 74 75
               76
                  77
                     61 62 63 64 65
                                     66
                                        67
                                           68 69
                                                 6a 6b
                                                          stuvwabcdefghijk
03f0
      6c 6d 6e 6f
                  70 71 72
                           73 74 75
                                     76
                                        77 61 62 63 64
                                                          lmnopqrstuvwabcd
0400
      65 66 67 68 69 6a 6b 6c 6d
                                 6e 6f
                                        70
                                           71 72 73 74
                                                          efghijklmnopgrst
0410
      75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
                                                          uvwabcdefghijklm
0420
      6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                          nopgrstuvwabcdef
      67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
0430
                                                          ghijklmnopqrstuv
0440
      77 61 62 63 64 65 66
                           67
                              68
                                 69
                                     6a 6b
                                           6c 6d 6e 6f
                                                          wabcdefghijklmno
0450
      70 71 72
               73
                  74
                     75
                        76
                           77
                              61 62
                                     63
                                        64 65
                                              66 67 68
                                                          pgrstuvwabcdefgh
0460
      69 6a 6b 6c 6d 6e 6f
                           70
                              71 72
                                     73
                                        74 75
                                              76
                                                 77 61
                                                          ijklmnopgrstuvwa
0470
      62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                          bcdefghijklmnopq
0480
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                          rstuvwabcdefghij
0490
      6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                          klmnopgrstuvwabc
04a0
     64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                          defghijklmnopgrs
     74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
04h0
                                                          tuvwabcdefghijkl
04c0
      6d 6e 6f
               70
                  71 72 73
                           74
                              75
                                 76
                                     77
                                        61 62 63 64 65
                                                          mnopgrstuvwabcde
04d0
      66 67 68
                  6a 6b 6c
                           6d
                              6e 6f
                                     70
                                        71 72 73 74 75
               69
                                                          fghijklmnopqrstu
04e0
      76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
                                                          vwabcdefghijklmn
04f0
      6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                          opgrstuvwabcdefg
0500
      68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77
                                                          hijklmnopgrstuvw
0510
      61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
                                                          abcdefghijklmnop
      71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
0520
                                                          qrstuvwabcdefghi
      6a 6b 6c 6d 6e 6f
0530
                        70
                           71 72 73 74
                                        75
                                           76
                                              77 61 62
                                                          jklmnopqrstuvwab
0540
      63 64
            65
               66
                  67
                     68
                        69
                            6a
                              6h
                                  6c
                                     6d
                                        6e
                                           6f
                                              70
                                                          cdefghijklmnopgr
                                              69
0550
      73 74
            75
               76
                  77
                     61 62 63 64 65
                                     66
                                        67
                                           68
                                                 6a 6b
                                                          stuvwabcdefghijk
      6c 6d 6e 6f
                  70 71 72 73 74 75
0560
                                     76
                                        77
                                           61 62 63 64
                                                          lmnopqrstuvwabcd
0570
      65 66 67 68 69 6a 6b 6c 6d 6e
                                    6f
                                        70
                                           71 72
                                                 73 74
                                                          efghijklmnopqrst
0580
      75 76 77 61 62 63 64 65 66
                                 67
                                     68
                                        69
                                          6a 6b 6c 6d
                                                          uvwabcdefghijklm
0590
      6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                          nopqrstuvwabcdef
05a0
      67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                          ghijklmnopqrstuv
05b0
      77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                          wabcdefghijklmno
      70 71 72 73 74 75 76 77
                                                          pgrstuvw
    Data: 08007b1c0001005b6162636465666768696a6b6c6d6e6f70...
    [Length: 1480]
                       Source
No.
        Time
                                              Destination
                                                                     Protocol Length Info
     10 2.013370
                       192.168.1.145
                                              192.168.1.1
                                                                     ICMP
                                                                              562
                                                                                     Echo (ping) request
id=0x0001, seq=91/23296, ttl=128 (reply in 12)
Frame 10: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
    Encapsulation type: Ethernet (1)
    Arrival Time: Feb 13, 2020 19:22:00.168265000 EET
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1581614520.168265000 seconds
    [Time delta from previous captured frame: 0.000001000 seconds]
    [Time delta from previous displayed frame: 0.000001000 seconds]
    [Time since reference or first frame: 2.013370000 seconds]
    Frame Number: 10
    Frame Length: 562 bytes (4496 bits)
    Capture Length: 562 bytes (4496 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:icmp:data]
    [Coloring Rule Name: ICMP]
```

75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d

0130

```
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Destination: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Source: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 192.168.1.1
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 548
   Identification: 0x8af2 (35570)
   Flags: 0x00b9
   Time to live: 128
   Protocol: ICMP (1)
   Header checksum: 0x294b [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.145
   Destination: 192.168.1.1
    [2 IPv4 Fragments (2008 bytes): #9(1480), #10(528)]
Internet Control Message Protocol
        Time
                       Source
                                             Destination
                                                                    Protocol Length Info
    11 2.022899
                       192.168.1.1
                                             192.168.1.145
                                                                    IPv4
                                                                             1514
                                                                                   Fragmented IP protocol
(proto=ICMP 1, off=0, ID=6803) [Reassembled in #12]
Frame 11: 1514 bytes on wire (12112 bits), 1514 bytes captured (12112 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:22:00.177794000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614520.177794000 seconds
    [Time delta from previous captured frame: 0.009529000 seconds]
    [Time delta from previous displayed frame: 0.009529000 seconds]
    [Time since reference or first frame: 2.022899000 seconds]
    Frame Number: 11
   Frame Length: 1514 bytes (12112 bits)
   Capture Length: 1514 bytes (12112 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:data]
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
   Destination: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Source: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.145
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 1500
    Identification: 0x6803 (26627)
   Flags: 0x2000, More fragments
   Time to live: 64
   Protocol: ICMP (1)
   Header checksum: 0x693b [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
   Destination: 192.168.1.145
   Reassembled IPv4 in frame: 12
Data (1480 bytes)
                                                          .....[abcdefgh
0000
     00 00 83 1c 00 01 00 5b 61 62 63 64 65 66 67 68
0010 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
                                                         ijklmnopgrstuvwa
0020 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                         bcdefghijklmnopq
0030
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                         rstuvwabcdefghij
0040
     6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63
                                                         klmnopqrstuvwabc
0050
     64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                          70 71 72 73
                                                         defghijklmnopqrs
0060
     74 75 76
              77 61 62 63 64 65 66 67 68 69 6a 6b 6c
                                                         tuvwabcdefghijkl
0070
     6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65
                                                         mnopgrstuvwabcde
     66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75
0080
                                                         fghijklmnopqrstu
0090
     76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
                                                         vwabcdefghijklmn
00a0
     6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                         opqrstuvwabcdefg
00b0
     68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77
                                                         hijklmnopqrstuvw
00c0
     61 62 63 64 65 66 67
                           68 69
                                 6a 6b 6c 6d 6e 6f 70
                                                         abcdefghijklmnop
00d0
     71 72 73 74 75 76
                        77
                           61
                              62
                                 63
                                    64 65
                                          66 67 68 69
                                                         qrstuvwabcdefghi
00e0
     6a 6b 6c 6d 6e 6f
                        70
                           71
                              72
                                 73
                                    74
                                       75
                                          76
                                             77 61 62
                                                         jklmnopqrstuvwab
00f0
     63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                             70 71 72
                                                         cdefghijklmnopqr
     73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
0100
                                                         stuvwabcdefghijk
0110
     6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
                                                         lmnopgrstuvwabcd
0120
     65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74
                                                         efghijklmnopgrst
```

uvwabcdefghijklm

Data: 0000831c0001005b6162636465666768696a6b6c6d6e6f70...

[Length: 1480]

0000 08 00 7b 1b 00 01 00 5c 61 62 63 64 65 66 67 68

```
12 2.022900
                                                                    ICMP
                                                                             562
                                                                                    Echo (ping) reply
                       192.168.1.1
id=0x0001, seq=91/23296, ttl=64 (request in 10)
Frame 12: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:22:00.177795000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614520.177795000 seconds
    [Time delta from previous captured frame: 0.000001000 seconds]
    [Time delta from previous displayed frame: 0.000001000 seconds]
    [Time since reference or first frame: 2.022900000 seconds]
   Frame Number: 12
   Frame Length: 562 bytes (4496 bits)
   Capture Length: 562 bytes (4496 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:icmp:data]
    [Coloring Rule Name: ICMP]
    [Coloring Rule String: icmp || icmpv6]
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
   Destination: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
   Source: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.145
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 548
   Identification: 0x6803 (26627)
   Flags: 0x00b9
   Time to live: 64
   Protocol: ICMP (1)
   Header checksum: 0x8c3a [validation disabled]
    [Header checksum status: Unverified]
   Source: 192.168.1.1
   Destination: 192.168.1.145
    [2 IPv4 Fragments (2008 bytes): #11(1480), #12(528)]
Internet Control Message Protocol
                       Source
                                             Destination
                                                                    Protocol Length Info
    13 3.018080
                       192.168.1.145
                                             192.168.1.1
                                                                    IPv4
                                                                             1514
                                                                                   Fragmented IP protocol
(proto=ICMP 1, off=0, ID=8af3) [Reassembled in #14]
Frame 13: 1514 bytes on wire (12112 bits), 1514 bytes captured (12112 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:22:01.172975000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614521.172975000 seconds
    [Time delta from previous captured frame: 0.995180000 seconds]
    [Time delta from previous displayed frame: 0.995180000 seconds]
    [Time since reference or first frame: 3.018080000 seconds]
   Frame Number: 13
   Frame Length: 1514 bytes (12112 bits)
   Capture Length: 1514 bytes (12112 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:data]
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Destination: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Source: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 192.168.1.1
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 1500
   Identification: 0x8af3 (35571)
   Flags: 0x2000, More fragments
   Time to live: 128
   Protocol: ICMP (1)
   Header checksum: 0x064b [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.145
   Destination: 192.168.1.1
   Reassembled IPv4 in frame: 14
Data (1480 bytes)
```

..{....\abcdefgh

ijklmnopgrstuvwa bcdefghijklmnopq rstuvwabcdefghij klmnopgrstuvwabc defghijklmnopgrs tuvwabcdefghijkl mnoparstuvwabcde fghijklmnopgrstu vwabcdefghijklmn opgrstuvwabcdefg hijklmnopgrstuvw abcdefghijklmnop qrstuvwabcdefghi jklmnopqrstuvwab cdefghijklmnopqr stuvwabcdefghijk **lmnopqrstuvwabcd** efghijklmnopqrst uvwabcdefghijklm nopqrstuvwabcdef ghijklmnopqrstuv wabcdefghijklmno pgrstuvwabcdefgh ijklmnopqrstuvwa bcdefghijklmnopq rstuvwabcdefghij klmnopgrstuvwabc defghijklmnopqrs tuvwabcdefghijkl mnopgrstuvwabcde fghijklmnopgrstu vwabcdefghijklmn oparstuvwabcdefa hiiklmnoparstuvw abcdefghijklmnop grstuvwabcdefghi jklmnopqrstuvwab cdefghijklmnopqr stuvwabcdefghijk **lmnopqrstuvwabcd** efghijklmnopqrst uvwabcdefghijklm nopqrstuvwabcdef ghijklmnopqrstuv wabcdefghijklmno pgrstuvwabcdefgh ijklmnopqrstuvwa bcdefghijklmnopq rstuvwabcdefghij klmnopgrstuvwabc defghijklmnopqrs tuvwabcdefghijkl mnopgrstuvwabcde fghijklmnopgrstu vwabcdefghijklmn opgrstuvwabcdefg hijklmnopgrstuvw abcdefghijklmnop qrstuvwabcdefghi jklmnopqrstuvwab cdefghijklmnopqr stuvwabcdefqhijk lmnopgrstuvwabcd efghijklmnopgrst uvwabcdefghijklm nopgrstuvwabcdef ghijklmnopqrstuv wabcdefghijklmno pgrstuvwabcdefgh ijklmnopqrstuvwa bcdefghijklmnopq rstuvwabcdefghij klmnopgrstuvwabc defghijklmnopqrs tuvwabcdefghijkl

mnopqrstuvwabcde

```
66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75
                                                         fghijklmnopgrstu
     76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
04e0
                                                         vwabcdefghijklmn
04f0 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                         opgrstuvwabcdefg
0500 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77
                                                         hijklmnopgrstuvw
0510 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
                                                         abcdefghijklmnop
0520 71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                         qrstuvwabcdefghi
0530 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                         jklmnopgrstuvwab
0540 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72
                                                         cdefghijklmnopgr
0550 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
                                                         stuvwabcdefghijk
0560 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
                                                         1mnopgrstuvwabcd
0570 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74
                                                         efghijklmnopgrst
0580 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
                                                         uvwabcdefghijklm
0590 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                         nopqrstuvwabcdef
05a0 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                         ghijklmnopqrstuv
05b0
     77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                         wabcdefghijklmno
     70 71 72 73 74 75 76 77
                                                         pqrstuvw
   Data: 08007b1b0001005c6162636465666768696a6b6c6d6e6f70...
    [Length: 1480]
No.
        Time
                       Source
                                             Destination
                                                                    Protocol Length Info
     14 3.018081
                       192.168.1.145
                                             192.168.1.1
                                                                    ICMP
                                                                             562
                                                                                    Echo (ping) request
id=0x0001, seq=92/23552, ttl=128 (reply in 16)
Frame 14: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
    Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:22:01.172976000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614521.172976000 seconds
    [Time delta from previous captured frame: 0.000001000 seconds]
    [Time delta from previous displayed frame: 0.000001000 seconds]
    [Time since reference or first frame: 3.018081000 seconds]
    Frame Number: 14
    Frame Length: 562 bytes (4496 bits)
   Capture Length: 562 bytes (4496 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:icmp:data]
    [Coloring Rule Name: ICMP]
    [Coloring Rule String: icmp || icmpv6]
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Destination: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Source: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 192.168.1.1
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 548
    Identification: 0x8af3 (35571)
   Flags: 0x00b9
   Time to live: 128
   Protocol: ICMP (1)
   Header checksum: 0x294a [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.145
   Destination: 192.168.1.1
    [2 IPv4 Fragments (2008 bytes): #13(1480), #14(528)]
Internet Control Message Protocol
        Time
                       Source
                                             Destination
                                                                    Protocol Length Info
     15 3.020276
                       192.168.1.1
                                                                    IPv4
                                                                                    Fragmented IP protocol
                                             192.168.1.145
                                                                             1514
(proto=ICMP 1, off=0, ID=6863) [Reassembled in #16]
Frame 15: 1514 bytes on wire (12112 bits), 1514 bytes captured (12112 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
    Encapsulation type: Ethernet (1)
    Arrival Time: Feb 13, 2020 19:22:01.175171000 EET
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1581614521.175171000 seconds
    [Time delta from previous captured frame: 0.002195000 seconds]
    [Time delta from previous displayed frame: 0.002195000 seconds]
    [Time since reference or first frame: 3.020276000 seconds]
    Frame Number: 15
    Frame Length: 1514 bytes (12112 bits)
    Capture Length: 1514 bytes (12112 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:data]
```

Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)

```
Destination: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Source: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.145
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 1500
    Identification: 0x6863 (26723)
    Flags: 0x2000, More fragments
    Time to live: 64
    Protocol: ICMP (1)
    Header checksum: 0x68db [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
    Destination: 192.168.1.145
    Reassembled IPv4 in frame: 16
Data (1480 bytes)
0000
      00 00 83 1b 00 01 00 5c 61 62 63 64 65 66 67 68
                                                            ....\abcdefgh
0010
      69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
                                                           ijklmnopqrstuvwa
0020
      62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                           bcdefghijklmnopq
0030
      72 73 74 75
                  76
                      77
                         61
                            62
                               63
                                  64
                                      65
                                         66 67 68 69 6a
                                                           rstuvwabcdefghij
0040
            6d
               6e
                  6f
                      70
                         71
                            72
                               73
                                  74
                                      75
                                         76
                                            77
                                                61 62 63
                                                           klmnopgrstuvwabc
0050
      64 65
            66
                   68
                      69
                            6b
                                   6d
                                         6f
                                                           defghijklmnopqrs
               67
                         6a
                               6c
                                      6e
                                            70
                                                71
                                                   72
                                                      73
0060
      74 75
            76
               77
                  61 62 63 64
                               65
                                  66
                                      67
                                         68
                                            69
                                               6a 6b 6c
                                                           tuvwabcdefghijkl
0070
      6d 6e 6f
               70 71 72
                         73
                            74
                               75
                                  76
                                      77
                                         61 62 63 64 65
                                                           mnopgrstuvwabcde
0080
      66 67 68 69 6a 6b 6c 6d
                               6e 6f
                                      70
                                         71 72 73 74 75
                                                           fghijklmnopgrstu
0090
      76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
                                                           vwabcdefghijklmn
      6f 70 71 72 73 74 75 76
00a0
                                  61 62 63 64 65 66 67
                               77
                                                           oparstuvwabcdefa
00b0
      68 69
            6a 6b 6c 6d
                         6e
                            6f
                               70
                                   71
                                      72
                                         73
                                            74
                                               75
                                                   76
                                                           hiiklmnoparstuvw
0.000
      61 62
            63
               64
                  65
                      66
                         67
                            68
                               69
                                   6a
                                      6h
                                         6c
                                            6d
                                                6e
                                                   6f
                                                           abcdefghijklmnop
0000
      71 72
            73
               74
                  75
                      76
                         77 61 62 63
                                      64 65
                                            66
                                               67
                                                   68 69
                                                           grstuvwabcdefghi
      6a 6b 6c 6d 6e 6f
                         70 71 72 73 74
                                               77 61 62
0.0e0
                                         75
                                            76
                                                           iklmnoparstuvwab
00f0
      63 64 65 66 67 68 69 6a 6b 6c 6d
                                                           cdefghijklmnopgr
                                         6e 6f
                                               70 71 72
0100
      73 74 75 76 77 61 62 63 64
                                  65
                                      66
                                         67 68 69 6a 6b
                                                           stuvwabcdefghijk
0110
      6c 6d 6e 6f 70 71 72 73 74 75
                                     76
                                         77 61 62 63 64
                                                           1mnopgrstuvwabcd
0120
      65 66 67 68 69 6a 6b 6c 6d
                                  6e 6f
                                         70
                                            71 72 73 74
                                                           efghijklmnopqrst
0130
      75
         76
            77
               61 62 63
                         64
                            65
                               66
                                  67
                                      68
                                         69
                                            6a 6b
                                                   6c 6d
                                                           uvwabcdefghijklm
0140
      6e 6f
                  72
                      73
                         74
                            75
                                         62 63 64 65
            70
               71
                               76
                                  77
                                      61
                                                      66
                                                           nopqrstuvwabcdef
0150
      67 68 69
               6a 6b 6c 6d 6e
                               6f
                                  70
                                      71 72
                                            73
                                               74 75 76
                                                           ghijklmnopqrstuv
0160
      77 61 62 63 64 65 66 67 68
                                  69
                                      6a 6b 6c 6d 6e 6f
                                                           wabcdefghijklmno
0170
      70 71 72 73 74 75 76
                            77
                               61 62 63 64 65 66 67 68
                                                           pgrstuvwabcdefgh
0180
      69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
                                                           ijklmnopqrstuvwa
0190
      62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                           bcdefghijklmnopq
01a0
      72 73 74
               75
                  76
                      77
                         61 62
                               63
                                  64
                                      65
                                         66 67 68 69 6a
                                                           rstuvwabcdefghij
01b0
            6d
               6e
                  6f
                      70
                         71
                            72
                               73
                                   74
                                      75
                                         76
                                            77
                                                61
                                                   62 63
                                                           klmnopgrstuvwabc
01c0
      64 65
            66
               67
                  68
                      69
                         6a
                            6b
                               6c
                                   6d
                                      6e
                                         6f
                                            70
                                                71
                                                   72
                                                      73
                                                           defghijklmnopqrs
01d0
      74 75
            76
               77
                  61 62
                         63 64
                               65
                                  66
                                      67
                                         68
                                            69
                                               6a 6b 6c
                                                           tuvwabcdefghijkl
                            74
01e0
      6d 6e 6f
               70
                  71 72
                         73
                               75
                                  76
                                      77
                                         61 62 63 64 65
                                                           mnopgrstuvwabcde
01f0
      66 67
            68 69 6a 6b 6c
                            6d
                               6e
                                  6f
                                      70
                                         71
                                                           fghijklmnopgrstu
0200
      76 77 61 62 63 64 65
                            66
                               67
                                   68
                                      69
                                                           vwabcdefghijklmn
                                         6a 6b 6c 6d 6e
                                      62
0210
      6f 70 71 72 73 74 75
                            76
                               77
                                   61
                                         63 64 65 66 67
                                                           opgrstuvwabcdefg
                            6f
0220
      68 69
            6a 6b 6c 6d
                         6e
                               70
                                   71
                                      72
                                         73
                                            74
                                               75
                                                   76
                                                      77
                                                           hijklmnopgrstuvw
0230
         62
               64
                  65
                      66
                         67
                            68
                               69
                                   6a
                                      6h
                                            6d
                                                           abcdefghijklmnop
0240
      71 72
            73
               74
                  75
                      76
                         77
                            61
                               62
                                  63
                                      64
                                         65
                                            66 67
                                                   68 69
                                                           grstuvwabcdefghi
0250
      6a 6b 6c 6d 6e 6f
                         70
                            71 72
                                  73
                                      74
                                         75
                                            76
                                               77
                                                  61 62
                                                           jklmnopqrstuvwab
0260
      63 64 65
               66 67 68 69
                            6a 6h
                                  6c
                                      6d
                                         6e 6f
                                                70
                                                   71 72
                                                           cdefghijklmnopqr
0270
      73 74 75
               76
                  77
                      61 62 63 64
                                  65
                                      66
                                         67
                                            68 69 6a 6h
                                                           stuvwabcdefqhijk
0280
      6c 6d 6e 6f 70 71
                         72 73 74 75
                                      76
                                         77 61 62 63 64
                                                           lmnopgrstuvwabcd
0290
      65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                         70
                                            71
                                               72 73 74
                                                           efghijklmnopgrst
02a0
      75
         76
            77
               61 62 63
                         64
                            65
                               66
                                  67
                                      68
                                         69
                                            6a 6b 6c 6d
                                                           uvwabcdefghijklm
02b0
         6f
            70
               71
                   72
                      73
                         74
                            75
                               76
                                   77
                                      61
                                         62
                                            63
                                                64
                                                           nopgrstuvwabcdef
02c0
      67 68
            69
               6a
                   6b
                      6c
                         6d
                            6e
                               6f
                                   70
                                      71
                                         72
                                            73
                                                74
                                                   75
                                                      76
                                                           ghijklmnopqrstuv
02d0
                            67
                                   69
      77 61 62
               63
                  64
                      65
                         66
                               68
                                      6a
                                         6b
                                            6c
                                               6d
                                                   6e 6f
                                                           wabcdefghijklmno
      70 71 72
                  74
                      75
                         76
                            77
02e0
               73
                               61
                                  62
                                      63
                                         64
                                            65
                                               66
                                                   67 68
                                                           pqrstuvwabcdefgh
02f0
      69 6a 6b
               6c 6d 6e
                         6f
                            70
                               71
                                      73
                                                           ijklmnopqrstuvwa
0300
      62 63 64 65
                  66 67
                         68
                            69
                               6a
                                  6b
                                      6c
                                         6d
                                            6e 6f
                                                   70 71
                                                           bcdefghijklmnopq
0310
                               63
                                   64
                                      65
                                         66
      72 73 74 75
                  76
                      77
                         61
                            62
                                            67
                                               68 69 6a
                                                           rstuvwabcdefghij
                  6f
0320
      6b 6c
            6d
               6e
                      70
                         71
                            72
                               73
                                   74
                                      75
                                         76
                                            77
                                                61
                                                   62 63
                                                           klmnopqrstuvwabc
0330
         65
            66
               67
                   68
                      69
                         6a
                            6b
                               6c
                                   6d
                                      6e
                                            70
                                                71
                                                           defghijklmnopqrs
0340
      74
         75
            76
               77
                   61
                      62
                         63
                            64
                               65
                                   66
                                      67
                                         68
                                            69
                                                6a
                                                   6b
                                                      6c
                                                           tuvwabcdefghijkl
0350
            6f
               70
                  71
                      72
                            74
                               75
                                  76
                                      77
      6d 6e
                         73
                                         61
                                            62
                                               63
                                                   64 65
                                                           mnopqrstuvwabcde
0360
      66 67 68 69 6a 6b
                         6c 6d
                                  6f
                                      70
                               6e
                                         71
                                            72
                                               73
                                                           fghijklmnopqrstu
0370
      76 77 61 62 63 64 65 66
                               67
                                  68
                                     69
                                         6a 6b 6c 6d 6e
                                                           vwabcdefghijklmn
0380
      6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67
                                                           opgrstuvwabcdefg
      68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77
0390
                                                           hijklmnopqrstuvw
```

Internet Control Message Protocol

```
61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70
                                                        abcdefghijklmnop
     71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                        qrstuvwabcdefghi
03b0
03c0
     6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                        jklmnopgrstuvwab
03d0 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72
                                                        cdefghijklmnopgr
03e0 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
                                                        stuvwabcdefghijk
03f0 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
                                                        lmnopqrstuvwabcd
0400
     65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                       70 71 72 73 74
                                                        efghijklmnopgrst
     75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
0410
                                                        uvwabcdefghijklm
0420 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                        nopgrstuvwabcdef
0430 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                        ahiiklmnoparstuv
0440 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                        wabcdefghijklmno
0450 70 71 72 73 74 75 76 77 61 62 63 64 65 66 67 68
                                                        pgrstuvwabcdefgh
0460 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61
                                                        ijklmnopqrstuvwa
0470 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71
                                                        bcdefghijklmnopq
0480
     72 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a
                                                        rstuvwabcdefghij
0490
     6b 6c 6d 6e 6f
                    70 71 72 73 74 75 76
                                          77 61 62 63
                                                        klmnopqrstuvwabc
04a0 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73
                                                        defghijklmnopqrs
04b0 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c
                                                        tuvwabcdefghijkl
04c0 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65
                                                        mnopgrstuvwabcde
04d0 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75
                                                        fghijklmnopqrstu
04e0 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e
                                                        vwabcdefghijklmn
04f0 6f 70 71 72 73 74 75 76 77
                                 61 62 63 64 65 66 67
                                                        opgrstuvwabcdefg
0500
     68 69 6a 6b 6c 6d 6e
                           6f
                              70
                                 71 72
                                       73 74 75
                                                        hijklmnopgrstuvw
0510 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                   70
                                                        abcdefghijklmnop
0520 71 72 73 74 75 76 77 61 62 63 64 65 66 67 68 69
                                                        qrstuvwabcdefghi
0530 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62
                                                        jklmnopgrstuvwab
0540 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72
                                                        cdefghijklmnopgr
0550 73 74 75 76 77 61 62 63 64 65 66 67 68 69 6a 6b
                                                        stuvwabcdefghijk
0560 6c 6d 6e 6f 70 71 72 73 74 75 76 77 61 62 63 64
                                                        lmnopqrstuvwabcd
0570
     65 66 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74
                                                        efghijklmnopqrst
0580
     75 76 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d
                                                        uvwabcdefghijklm
0590
     6e 6f 70 71 72 73 74 75 76 77 61 62 63 64 65 66
                                                        nopgrstuvwabcdef
05a0 67 68 69 6a 6b 6c 6d 6e 6f 70 71 72 73 74 75 76
                                                        ghijklmnopqrstuv
05b0 77 61 62 63 64 65 66 67 68 69 6a 6b 6c 6d 6e 6f
                                                        wabcdefghijklmno
05c0 70 71 72 73 74 75 76 77
                                                        pgrstuvw
   Data: 0000831b0001005c6162636465666768696a6b6c6d6e6f70...
    [Length: 1480]
No.
        Time
                                             Destination
                                                                   Protocol Length Info
                       Source
     16 3.020433
                       192.168.1.1
                                             192.168.1.145
                                                                    ICMP
                                                                             562
                                                                                    Echo (ping) reply
id=0x0001, seq=92/23552, ttl=64 (request in 14)
Frame 16: 562 bytes on wire (4496 bits), 562 bytes captured (4496 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:22:01.175328000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614521.175328000 seconds
    [Time delta from previous captured frame: 0.000157000 seconds]
    [Time delta from previous displayed frame: 0.000157000 seconds]
    [Time since reference or first frame: 3.020433000 seconds]
   Frame Number: 16
   Frame Length: 562 bytes (4496 bits)
   Capture Length: 562 bytes (4496 bits)
    [Frame is marked: False]
    Frame is ignored: False
    [Protocols in frame: eth:ethertype:ip:icmp:data]
    [Coloring Rule Name: ICMP]
    [Coloring Rule String: icmp || icmpv6]
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Destination: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Source: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.1, Dst: 192.168.1.145
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 548
    Identification: 0x6863 (26723)
   Flags: 0x00b9
   Time to live: 64
   Protocol: ICMP (1)
   Header checksum: 0x8bda [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.1
   Destination: 192.168.1.145
    [2 IPv4 Fragments (2008 bytes): #15(1480), #16(528)]
```

```
Time
                                              Destination
                                                                    Protocol Length Info
                       192.168.1.145
     17 8.813009
                                              151.101.114.110
                                                                    TCP
                                                                             55
                                                                                     63812 \rightarrow 443 [ACK] Seq=1
Ack=1 Win=254 Len=1 [TCP segment of a reassembled PDU]
Frame 17: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:22:06.967904000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614526.967904000 seconds
    [Time delta from previous captured frame: 5.792576000 seconds]
    [Time delta from previous displayed frame: 5.792576000 seconds]
    [Time since reference or first frame: 8.813009000 seconds]
   Frame Number: 17
   Frame Length: 55 bytes (440 bits)
   Capture Length: 55 bytes (440 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:tcp]
    [Coloring Rule Name: TCP]
    [Coloring Rule String: tcp]
Ethernet II, Src: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee), Dst: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
   Destination: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Source: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.145, Dst: 151.101.114.110
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 41
   Identification: 0x52da (21210)
   Flags: 0x4000, Don't fragment
   Time to live: 128
   Protocol: TCP (6)
   Header checksum: 0xdbe7 [validation disabled]
    [Header checksum status: Unverified]
    Source: 192.168.1.145
   Destination: 151.101.114.110
Transmission Control Protocol, Src Port: 63812, Dst Port: 443, Seq: 1, Ack: 1, Len: 1
                                              Destination
                       Source
                                                                    Protocol Length Info
     18 8.875802
                       151.101.114.110
                                              192.168.1.145
                                                                    TCP
                                                                             66
                                                                                     443 \rightarrow 63812 [ACK] Seq=1
Ack=2 Win=62 Len=0 SLE=1 SRE=2
Frame 18: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface 0
    Interface id: 0 (\Device\NPF_{B7786215-CC48-4D6B-89E8-7474D09ACEE0})
    Encapsulation type: Ethernet (1)
   Arrival Time: Feb 13, 2020 19:22:07.030697000 EET
    [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1581614527.030697000 seconds
    [Time delta from previous captured frame: 0.062793000 seconds]
    [Time delta from previous displayed frame: 0.062793000 seconds]
    [Time since reference or first frame: 8.875802000 seconds]
   Frame Number: 18
   Frame Length: 66 bytes (528 bits)
   Capture Length: 66 bytes (528 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:tcp]
    [Coloring Rule Name: TCP]
    [Coloring Rule String: tcp]
Ethernet II, Src: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76), Dst: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
   Destination: LiteonTe_f1:10:ee (74:df:bf:f1:10:ee)
    Source: Tp-LinkT_f1:71:76 (f8:1a:67:f1:71:76)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 151.101.114.110, Dst: 192.168.1.145
   0100 .... = Version: 4
      .. 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
   Total Length: 52
    Identification: 0x6986 (27014)
   Flags: 0x4000, Don't fragment
   Time to live: 57
   Protocol: TCP (6)
   Header checksum: 0x0c31 [validation disabled]
    [Header checksum status: Unverified]
    Source: 151.101.114.110
   Destination: 192.168.1.145
```

Transmission Control Protocol, Src Port: 443, Dst Port: 63812, Seq: 1, Ack: 2, Len: 0