```
linux-vt7e:/home/alex/lib/golang-lib/src/dubbogo/transport # tcpdump -Xnlps0 -vv port -S 10000 -iany
tcpdump: listening on any, link-type LINUX_SLL (Linux cooked), capture size 65535 bytes
07:43:41.746666 IP (tos 0x0, ttl 64, id 12467, offset 0, flags [DF], proto TCP (6), length 52)
        192.168.35.3.57703 > 192.168.35.3.10000: Flags [F.], cksum 0xc77d (incorrect -> 0x5157), seq
2199986023, ack 244627356, win 350, options [nop,nop,TS val 602043735 ecr 597438121], length 0
            0x0000:   4500 0034 30b3 4000 4006 42ba c0a8 2303    E..40.@.@.B...#.
            0x0010:   c0a8 2303 e167 2710 8321 1f67 0e94 b79c    ..#..g'..!.g....
            0x0020:   8011 015e c77d 0000 0101 080a 23e2 7557    ...^.}......#.uW
            0x0030:   239c 2ea9                                  #...
07:43:41.747127 IP (tos 0x0, ttl 64, id 38953, offset 0, flags [DF], proto TCP (6), length 52)
        192.168.35.3.10000 > 192.168.35.3.57703: Flags [F.], cksum 0xc77d (incorrect -> 0x0a62), seq
244627356, ack 2199986024, win 350, options [nop,nop,TS val 602043735 ecr 602043735], length 0
            0x0000:   4500 0034 9829 4000 4006 db43 c0a8 2303    E..4.)@.@..C..#.
            0x0010:   c0a8 2303 2710 e167 0e94 b79c 8321 1f68    ..#.'..g.....!.h
            0x0020:   8011 015e c77d 0000 0101 080a 23e2 7557    ...^.}......#.uW
            0x0030:   23e2 7557                                  #.uW
07:43:41.747243 IP (tos 0x0, ttl 64, id 12468, offset 0, flags [DF], proto TCP (6), length 52)
        192.168.35.3.57703 > 192.168.35.3.10000: Flags [.], cksum 0xc77d (incorrect -> 0x0a62), seq
2199986024, ack 244627357, win 350, options [nop,nop,TS val 602043735 ecr 602043735], length 0
            0x0000:   4500 0034 30b4 4000 4006 42b9 c0a8 2303    E..40.@.@.B...#.
            0x0010:   c0a8 2303 e167 2710 8321 1f68 0e94 b79d    ..#..g'..!.h....
            0x0020:   8010 015e c77d 0000 0101 080a 23e2 7557    ...^.}......#.uW
            0x0030:   23e2 7557                                  #.uW
07:43:51.457251 IP (tos 0x0, ttl 64, id 32204, offset 0, flags [DF], proto TCP (6), length 60)
        192.168.35.3.57707 > 192.168.35.3.10000: Flags [S], cksum 0xc785 (incorrect -> 0x7e4f), seq
2942166665, win 43690, options [mss 65495,sackOK,TS val 602053445 ecr 0,nop,wscale 7], length 0
            0x0000:   4500 003c 7dcc 4000 4006 f598 c0a8 2303    E..<}.@.@.....#.
            0x0010:   c0a8 2303 e16b 2710 af5d e689 0000 0000    ..#..k'..]......
            0x0020:   a002 aaaa c785 0000 0204 ffd7 0402 080a    ................
            0x0030:   23e2 9b45 0000 0000 0103 0307             #..E........
07:43:51.457261 IP (tos 0x0, ttl 64, id 0, offset 0, flags [DF], proto TCP (6), length 60)
        192.168.35.3.10000 > 192.168.35.3.57707: Flags [S.], cksum 0xc785 (incorrect -> 0x3361), seq
2047807910, ack 2942166666, win 43690, options [mss 65495,sackOK,TS val 602053445 ecr
602053445,nop,wscale 7], length 0
            0x0000:   4500 003c 0000 4000 4006 7365 c0a8 2303    E..<..@.@.se..#.
            0x0010:   c0a8 2303 2710 e16b 7a0f 11a6 af5d e68a    ..#.'..kz....]..
            0x0020:   a012 aaaa c785 0000 0204 ffd7 0402 080a    ................
            0x0030:   23e2 9b45 23e2 9b45 0103 0307             #..E#..E....
07:43:51.457296 IP (tos 0x0, ttl 64, id 32205, offset 0, flags [DF], proto TCP (6), length 52)
        192.168.35.3.57707 > 192.168.35.3.10000: Flags [.], cksum 0xc77d (incorrect -> 0x05a6), seq
2942166666, ack 2047807911, win 342, options [nop,nop,TS val 602053445 ecr 602053445], length 0
            0x0000:   4500 0034 7dcd 4000 4006 f59f c0a8 2303    E..4}.@.@.....#.
            0x0010:   c0a8 2303 e16b 2710 af5d e68a 7a0f 11a7    ..#..k'..]..z...
            0x0020:   8010 0156 c77d 0000 0101 080a 23e2 9b45    ...V.}......#..E
            0x0030:   23e2 9b45                                  #..E
07:43:51.458182 IP (tos 0x0, ttl 64, id 32206, offset 0, flags [DF], proto TCP (6), length 400)
        192.168.35.3.57707 > 192.168.35.3.10000: Flags [P.], cksum 0xc8d9 (incorrect -> 0xfe6b), seq
2942166666:2942167014, ack 2047807911, win 342, options [nop,nop,TS val 602053446 ecr
602053445], length 348
```

```
0x0000:   4500 0190 7dce 4000 4006 f442 c0a8 2303    E...}.@.@..B..#.
0x0010:   c0a8 2303 e16b 2710 af5d e68a 7a0f 11a7    ..#..k'..]..z...
0x0020:   8018 0156 c8d9 0000 0101 080a 23e2 9b46    ...V........#..F
0x0030:   23e2 9b45 504f 5354 202f 636f 6d2e 796f    #..EPOST./com.yo
0x0040:   756e 692e 4865 6c6c 6f53 6572 7669 6365    uni.HelloService
0x0050:   2048 5454 502f 312e 310d 0a48 6f73 743a    .HTTP/1.1..Host:
0x0060:   2031 3932 2e31 3638 2e33 352e 333a 3130    .192.168.35.3:10
0x0070:   3030 300d 0a55 7365 722d 4167 656e 743a    000..User-Agent:
0x0080:   2047 6f2d 6874 7470 2d63 6c69 656e 742f    .Go-http-client/
0x0090:   312e 310d 0a43 6f6e 7465 6e74 2d4c 656e    1.1..Content-Len
0x00a0:   6774 683a 2037 380d 0a41 6363 6570 743a    gth:.78..Accept:
0x00b0:   2061 7070 6c69 6361 7469 6f6e 2f6a 736f    .application/jso
0x00c0:   6e0d 0a43 6f6e 7465 6e74 2d54 7970 653a    n..Content-Type:
0x00d0:   2061 7070 6c69 6361 7469 6f6e 2f6a 736f    .application/jso
0x00e0:   6e0d 0a54 696d 656f 7574 3a20 3335 3030    n..Timeout:.3500
0x00f0:   3030 3030 300d 0a58 2d4d 6574 686f 643a    00000..X-Method:
0x0100:   2045 6368 6f0d 0a58 2d50 726f 7879 2d49    .Echo..X-Proxy-I
0x0110:   643a 2064 7562 626f 676f 0d0a 582d 5365    d:.dubbogo..X-Se
0x0120:   7276 6963 6573 3a20 636f 6d2e 796f 756e    rvices:.com.youn
0x0130:   692e 4865 6c6c 6f53 6572 7669 6365 0d0a    i.HelloService..
0x0140:   0d0a 7b22 6a73 6f6e 7270 6322 3a22 322e    ..{"jsonrpc":"2.
0x0150:   3022 2c22 6d65 7468 6f64 223a 2245 6368    0","method":"Ech
0x0160:   6f22 2c22 7061 7261 6d73 223a 5b22 4865    o","params":["He
0x0170:   6c6c 6f2c 2057 6f72 6c64 2122 5d2c 2269    llo,.World!"],"i
0x0180:   6422 3a32 3330 3031 3234 3831 3637 7d0a    d":23001248167}.
```

07:43:51.458195 IP (tos 0x0, ttl 64, id 35554, offset 0, flags [DF], proto TCP (6), length 52)
    192.168.35.3.10000 > 192.168.35.3.57707: Flags [.], cksum 0xc77d (incorrect -> 0x0440), seq 2047807911, ack 2942167014, win 350, options [nop,nop,TS val 602053446 ecr 602053446], length 0

```
0x0000:   4500 0034 8ae2 4000 4006 e88a c0a8 2303    E..4..@.@.....#.
0x0010:   c0a8 2303 2710 e16b 7a0f 11a7 af5d e7e6    ..#.'..kz....]..
0x0020:   8010 015e c77d 0000 0101 080a 23e2 9b46    ...^.}......#..F
0x0030:   23e2 9b46                                   #..F
```

07:43:51.459918 IP (tos 0x0, ttl 64, id 35555, offset 0, flags [DF], proto TCP (6), length 334)
    192.168.35.3.10000 > 192.168.35.3.57707: Flags [P.], cksum 0xc897 (incorrect -> 0xb6ac), seq 2047807911:2047808193, ack 2942167014, win 350, options [nop,nop,TS val 602053448 ecr 602053446], length 282

```
0x0000:   4500 014e 8ae3 4000 4006 e76f c0a8 2303    E..N..@.@..o..#.
0x0010:   c0a8 2303 2710 e16b 7a0f 11a7 af5d e7e6    ..#.'..kz....]..
0x0020:   8018 015e c897 0000 0101 080a 23e2 9b48    ...^........#..H
0x0030:   23e2 9b46 4854 5450 2f31 2e31 2032 3030    #..FHTTP/1.1.200
0x0040:   204f 4b0d 0a43 6f6e 7465 6e74 2d4c 656e    .OK..Content-Len
0x0050:   6774 683a 2036 300d 0a41 6363 6570 743a    gth:.60..Accept:
0x0060:   2061 7070 6c69 6361 7469 6f6e 2f6a 736f    .application/jso
0x0070:   6e0d 0a43 6f6e 7465 6e74 2d54 7970 653a    n..Content-Type:
0x0080:   2061 7070 6c69 6361 7469 6f6e 2f6a 736f    .application/jso
0x0090:   6e0d 0a54 696d 656f 7574 3a20 3335 3030    n..Timeout:.3500
0x00a0:   3030 3030 300d 0a55 7365 722d 4167 656e    00000..User-Agen
0x00b0:   743a 2047 6f2d 6874 7470 2d63 6c69 656e    t:.Go-http-clien
0x00c0:   742f 312e 310d 0a58 2d4d 6574 686f 643a    t/1.1..X-Method:
0x00d0:   2045 6368 6f0d 0a58 2d50 726f 7879 2d49    .Echo..X-Proxy-I
```

```
0x00e0:  643a 2064 7562 626f 676f 0d0a 582d 5365    d:.dubbogo..X-Se
0x00f0:  7276 6963 6573 3a20 636f 6d2e 796f 756e    rvices:.com.youn
0x0100:  692e 4865 6c6c 6f53 6572 7669 6365 0d0a    i.HelloService..
0x0110:  0d0a 7b22 6a73 6f6e 7270 6322 3a22 322e    ..{"jsonrpc":"2.
0x0120:  3022 2c22 6964 223a 3233 3030 3132 3438    0","id":23001248
0x0130:  3136 372c 2272 6573 756c 7422 3a22 4865    167,"result":"He
0x0140:  6c6c 6f2c 2057 6f72 6c64 2122 7d0a          llo,.World!"}.
```
07:43:51.459926 IP (tos 0x0, ttl 64, id 32207, offset 0, flags [DF], proto TCP (6), length 52)
    192.168.35.3.57707 > 192.168.35.3.10000: Flags [.], cksum 0xc77d (incorrect -> 0x0322), seq 2942167014, ack 2047808193, win 350, options [nop,nop,TS val 602053448 ecr 602053448], length 0
```
0x0000:  4500 0034 7dcf 4000 4006 f59d c0a8 2303    E..4}.@.@.....#.
0x0010:  c0a8 2303 e16b 2710 af5d e7e6 7a0f 12c1    ..#..k'..].z...
0x0020:  8010 015e c77d 0000 0101 080a 23e2 9b48    ...^.}......#..H
0x0030:  23e2 9b48                                   #..H
```
07:44:18.734988 IP (tos 0x0, ttl 64, id 35556, offset 0, flags [DF], proto TCP (6), length 52)
    192.168.35.3.10000 > 192.168.35.3.57707: Flags [F.], cksum 0xc77d (incorrect -> 0x9895), seq 2047808193, ack 2942167014, win 350, options [nop,nop,TS val 602080723 ecr 602053448], length 0
```
0x0000:  4500 0034 8ae4 4000 4006 e888 c0a8 2303    E..4..@.@.....#.
0x0010:  c0a8 2303 2710 e16b 7a0f 12c1 af5d e7e6    ..#.'..kz....]..
0x0020:  8011 015e c77d 0000 0101 080a 23e3 05d3    ...^.}......#...
0x0030:  23e2 9b48                                   #..H
```
07:44:18.775533 IP (tos 0x0, ttl 64, id 32208, offset 0, flags [DF], proto TCP (6), length 52)
    192.168.35.3.57707 > 192.168.35.3.10000: Flags [.], cksum 0xc77d (incorrect -> 0x2de1), seq 2942167014, ack 2047808194, win 350, options [nop,nop,TS val 602080764 ecr 602080723], length 0
```
0x0000:  4500 0034 7dd0 4000 4006 f59c c0a8 2303    E..4}.@.@.....#.
0x0010:  c0a8 2303 e16b 2710 af5d e7e6 7a0f 12c2    ..#..k'..].z...
0x0020:  8010 015e c77d 0000 0101 080a 23e3 05fc    ...^.}......#...
0x0030:  23e3 05d3                                   #...
```
07:44:20.081589 IP (tos 0x0, ttl 64, id 32209, offset 0, flags [DF], proto TCP (6), length 52)
    192.168.35.3.57707 > 192.168.35.3.10000: Flags [F.], cksum 0xc77d (incorrect -> 0x28c7), seq 2942167014, ack 2047808194, win 350, options [nop,nop,TS val 602082069 ecr 602080723], length 0
```
0x0000:  4500 0034 7dd1 4000 4006 f59b c0a8 2303    E..4}.@.@.....#.
0x0010:  c0a8 2303 e16b 2710 af5d e7e6 7a0f 12c2    ..#..k'..].z...
0x0020:  8011 015e c77d 0000 0101 080a 23e3 0b15    ...^.}......#...
0x0030:  23e3 05d3                                   #...
```
07:44:20.081758 IP (tos 0x0, ttl 64, id 0, offset 0, flags [DF], proto TCP (6), length 52)
    192.168.35.3.10000 > 192.168.35.3.57707: Flags [.], cksum 0x2384 (correct), seq 2047808194, ack 2942167015, win 350, options [nop,nop,TS val 602082070 ecr 602082069], length 0
```
0x0000:  4500 0034 0000 4000 4006 736d c0a8 2303    E..4..@.@.sm..#.
0x0010:  c0a8 2303 2710 e16b 7a0f 12c2 af5d e7e7    ..#.'..kz....]..
0x0020:  8010 015e 2384 0000 0101 080a 23e3 0b16    ...^#.......#...
0x0030:  23e3 0b15                                   #...
```