```
      11 0.342076          10.10.40.174                  10.10.43.47                      TCP          66        23 → 37296 [ACK] Seq=52
  Ack=123 Win=29056 Len=0 TSval=2167575384 TSecr=3300023997
  Frame 11: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)
      Encapsulation type: Ethernet (1)
      Arrival Time: Aug 22, 2018 14:08:14.732538000 IST
      [Time shift for this packet: 0.000000000 seconds]
      Epoch Time: 1534927094.732538000 seconds
      [Time delta from previous captured frame: 0.067441000 seconds]
      [Time delta from previous displayed frame: 0.067441000 seconds]
      [Time since reference or first frame: 0.342076000 seconds]
      Frame Number: 11
      Frame Length: 66 bytes (528 bits)
      Capture Length: 66 bytes (528 bits)
      [Frame is marked: True]
      [Frame is ignored: False]
      [Protocols in frame: eth:ethertype:ip:tcp]
      [Coloring Rule Name: TCP]
      [Coloring Rule String: tcp]
  Ethernet II, Src: Smartlin_7a:42:8a (00:17:7c:7a:42:8a), Dst: Smartlin_7a:42:9e (00:17:7c:7a:42:9e)
      Destination: Smartlin_7a:42:9e (00:17:7c:7a:42:9e)
          Address: Smartlin_7a:42:9e (00:17:7c:7a:42:9e)
          .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
          .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
      Source: Smartlin_7a:42:8a (00:17:7c:7a:42:8a)
          Address: Smartlin_7a:42:8a (00:17:7c:7a:42:8a)
          .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
          .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
      Type: IPv4 (0x0800)
  Internet Protocol Version 4, Src: 10.10.40.174, Dst: 10.10.43.47
      0100 .... = Version: 4
      .... 0101 = Header Length: 20 bytes (5)
      Differentiated Services Field: 0x10 (DSCP: Unknown, ECN: Not-ECT)
          0001 00.. = Differentiated Services Codepoint: Unknown (4)
          .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
      Total Length: 52
      Identification: 0xdcab (56491)
      Flags: 0x02 (Don't Fragment)
          0... .... = Reserved bit: Not set
          .1.. .... = Don't fragment: Set
          ..0. .... = More fragments: Not set
      Fragment offset: 0
      Time to live: 64
      Protocol: TCP (6)
      Header checksum: 0xf617 [validation disabled]
      [Header checksum status: Unverified]
      Source: 10.10.40.174
      Destination: 10.10.43.47
      [Source GeoIP: Unknown]
      [Destination GeoIP: Unknown]
  Transmission Control Protocol, Src Port: 23, Dst Port: 37296, Seq: 52, Ack: 123, Len: 0
      Source Port: 23
      Destination Port: 37296
      [Stream index: 0]
      [TCP Segment Len: 0]
      Sequence number: 52     (relative sequence number)
      Acknowledgment number: 123     (relative ack number)
      Header Length: 32 bytes
      Flags: 0x010 (ACK)
          000. .... .... = Reserved: Not set
          ...0 .... .... = Nonce: Not set
          .... 0... .... = Congestion Window Reduced (CWR): Not set
          .... .0.. .... = ECN-Echo: Not set
          .... ..0. .... = Urgent: Not set
          .... ...1 .... = Acknowledgment: Set
          .... .... 0... = Push: Not set
          .... .... .0.. = Reset: Not set
          .... .... ..0. = Syn: Not set
          .... .... ...0 = Fin: Not set
          [TCP Flags: ·······A····]
      Window size value: 227
      [Calculated window size: 29056]
      [Window size scaling factor: 128]
      Checksum: 0xc6b8 [unverified]
      [Checksum Status: Unverified]
      Urgent pointer: 0
      Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
```

```
        No-Operation (NOP)
            Type: 1
                0... .... = Copy on fragmentation: No
                .00. .... = Class: Control (0)
                ...0 0001 = Number: No-Operation (NOP) (1)
        No-Operation (NOP)
            Type: 1
                0... .... = Copy on fragmentation: No
                .00. .... = Class: Control (0)
                ...0 0001 = Number: No-Operation (NOP) (1)
        Timestamps: TSval 2167575384, TSecr 3300023997
            Kind: Time Stamp Option (8)
            Length: 10
            Timestamp value: 2167575384
            Timestamp echo reply: 3300023997
    [SEQ/ACK analysis]
        [This is an ACK to the segment in frame: 10]
        [The RTT to ACK the segment was: 0.067441000 seconds]
        [iRTT: 0.072408000 seconds]
    28 9.901571        10.10.40.174         10.10.43.47          TCP       66      23 → 37298 [ACK] Seq=52
Ack=123 Win=29056 Len=0 TSval=2167584917 TSecr=3300033519
Frame 28: 66 bytes on wire (528 bits), 66 bytes captured (528 bits)
    Encapsulation type: Ethernet (1)
    Arrival Time: Aug 22, 2018 14:08:24.292033000 IST
    [Time shift for this packet: 0.000000000 seconds]
    Epoch Time: 1534927104.292033000 seconds
    [Time delta from previous captured frame: 0.105046000 seconds]
    [Time delta from previous displayed frame: 0.105046000 seconds]
    [Time since reference or first frame: 9.901571000 seconds]
    Frame Number: 28
    Frame Length: 66 bytes (528 bits)
    Capture Length: 66 bytes (528 bits)
    [Frame is marked: True]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:tcp]
    [Coloring Rule Name: TCP]
    [Coloring Rule String: tcp]
Ethernet II, Src: Smartlin_7a:42:8a (00:17:7c:7a:42:8a), Dst: Smartlin_7a:42:9e (00:17:7c:7a:42:9e)
    Destination: Smartlin_7a:42:9e (00:17:7c:7a:42:9e)
        Address: Smartlin_7a:42:9e (00:17:7c:7a:42:9e)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: Smartlin_7a:42:8a (00:17:7c:7a:42:8a)
        Address: Smartlin_7a:42:8a (00:17:7c:7a:42:8a)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 10.10.40.174, Dst: 10.10.43.47
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x10 (DSCP: Unknown, ECN: Not-ECT)
        0001 00.. = Differentiated Services Codepoint: Unknown (4)
        .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
    Total Length: 52
    Identification: 0xd465 (54373)
    Flags: 0x02 (Don't Fragment)
        0... .... = Reserved bit: Not set
        .1.. .... = Don't fragment: Set
        ..0. .... = More fragments: Not set
    Fragment offset: 0
    Time to live: 64
    Protocol: TCP (6)
    Header checksum: 0xfe5d [validation disabled]
    [Header checksum status: Unverified]
    Source: 10.10.40.174
    Destination: 10.10.43.47
    [Source GeoIP: Unknown]
    [Destination GeoIP: Unknown]
Transmission Control Protocol, Src Port: 23, Dst Port: 37298, Seq: 52, Ack: 123, Len: 0
    Source Port: 23
    Destination Port: 37298
    [Stream index: 1]
    [TCP Segment Len: 0]
    Sequence number: 52    (relative sequence number)
    Acknowledgment number: 123    (relative ack number)
    Header Length: 32 bytes
```

```
Flags: 0x010 (ACK)
    000. .... .... = Reserved: Not set
    ...0 .... .... = Nonce: Not set
    .... 0... .... = Congestion Window Reduced (CWR): Not set
    .... .0.. .... = ECN-Echo: Not set
    .... ..0. .... = Urgent: Not set
    .... ...1 .... = Acknowledgment: Set
    .... .... 0... = Push: Not set
    .... .... .0.. = Reset: Not set
    .... .... ..0. = Syn: Not set
    .... .... ...0 = Fin: Not set
    [TCP Flags: ·······A····]
Window size value: 227
[Calculated window size: 29056]
[Window size scaling factor: 128]
Checksum: 0xf823 [unverified]
[Checksum Status: Unverified]
Urgent pointer: 0
Options: (12 bytes), No-Operation (NOP), No-Operation (NOP), Timestamps
    No-Operation (NOP)
        Type: 1
            0... .... = Copy on fragmentation: No
            .00. .... = Class: Control (0)
            ...0 0001 = Number: No-Operation (NOP) (1)
    No-Operation (NOP)
        Type: 1
            0... .... = Copy on fragmentation: No
            .00. .... = Class: Control (0)
            ...0 0001 = Number: No-Operation (NOP) (1)
    Timestamps: TSval 2167584917, TSecr 3300033519
        Kind: Time Stamp Option (8)
        Length: 10
        Timestamp value: 2167584917
        Timestamp echo reply: 3300033519
[SEQ/ACK analysis]
    [This is an ACK to the segment in frame: 27]
    [The RTT to ACK the segment was: 0.105046000 seconds]
    [iRTT: 0.075490000 seconds]
```