

No.	Time	Source	Destination	Protocol	Length	Info
2	0.023172	128.119.245.12	192.168.1.102	TCP	62	80 → 1161 [SYN, ACK] Seq=0 Ack=1

Win=5840 Len=0 MSS=1460 SACK_PERM

Frame 2: 62 bytes on wire (496 bits), 62 bytes captured (496 bits)

Ethernet II, Src: LinksysGroup_da:af:73 (00:06:25:da:af:73), Dst: ActiontecEle_8a:70:1a (00:20:e0:8a:70:1a)

Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.102

0100 = Version: 4

.... 0101 = Header Length: 20 bytes (5)

Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)

Total Length: 48

Identification: 0x0000 (0)

010. = Flags: 0x2, Don't fragment

...0 0000 0000 0000 = Fragment Offset: 0

Time to Live: 55

Protocol: TCP (6)

Header Checksum: 0x0c36 [validation disabled]

[Header checksum status: Unverified]

Source Address: 128.119.245.12

Destination Address: 192.168.1.102

[Stream index: 0]

Transmission Control Protocol, Src Port: 80, Dst Port: 1161, Seq: 0, Ack: 1, Len: 0

Source Port: 80

Destination Port: 1161

[Stream index: 0]

[Stream Packet Number: 2]

[Conversation completeness: Incomplete, DATA (15)]

[TCP Segment Len: 0]

Sequence Number: 0 (relative sequence number)

Sequence Number (raw): 883061785

[Next Sequence Number: 1 (relative sequence number)]

Acknowledgment Number: 1 (relative ack number)

Acknowledgment number (raw): 232129013

0111 = Header Length: 28 bytes (7)

Flags: 0x012 (SYN, ACK)

Window: 5840

[Calculated window size: 5840]

Checksum: 0x774d [unverified]

[Checksum Status: Unverified]

Urgent Pointer: 0

Options: (8 bytes), Maximum segment size, No-Operation (NOP), No-Operation (NOP), SACK permitted

[Timestamps]

[SEQ/ACK analysis]