

- Cattura di pacchetti con Wireshark

The image shows a Wireshark network traffic capture. The top menu bar includes File, Edit, View, Go, Capture, Analyze, Statistics, Telephony, Wireless, Tools, and Help. The status bar at the top indicates 'Capturing from any' and shows a signal strength indicator, a clock at 20:40, and system icons. The main window is divided into three panes. The top pane shows a list of captured packets with columns for No., Time, Source, Destination, Protocol, Length, and Info. The middle pane shows the details of the selected packet (No. 45, Time 10.697874750, Source 127.0.0.1, Destination 127.0.0.1, Protocol TCP, Length 326, Info [ACK] Seq=1 Ack=432 Win=65152 Len=0 TSval=522305461 TSecr=522305461). The bottom pane shows the raw data of the selected packet, which is a TCP segment. The packet list shows a sequence of packets, including TCP segments and an ARP request. The details pane for the selected packet shows the TCP header and options. The raw data pane shows the hex and ASCII representation of the packet data, which is a TCP segment. The status bar at the bottom indicates 'any: clive capture in progress' and shows the number of packets (880) and the display filter (Displayed: 880 (100.0%)).

No.	Time	Source	Destination	Protocol	Length	Info
42	10.697874750	127.0.0.1	127.0.0.1	TCP	68	80 → 45398 [ACK] Seq=1 Ack=432 Win=65152 Len=0 TSval=522305461 TSecr=522305461
43	10.878094265	127.0.0.1	127.0.0.1	TCP	218	80 → 45398 [PSH, ACK] Seq=1 Ack=432 Win=65536 Len=150 TSval=522305641 TSecr=522305461
44	10.878122183	127.0.0.1	127.0.0.1	TCP	68	45398 → 80 [ACK] Seq=432 Ack=151 Win=65408 Len=0 TSval=522305641 TSecr=522305461
45	10.892207078	127.0.0.1	127.0.0.1	HTTP	326	HTTP/1.1 200 OK (text/html)
46	10.882304521	127.0.0.1	127.0.0.1	TCP	68	45398 → 80 [ACK] Seq=432 Ack=409 Win=65152 Len=0 TSval=522305645 TSecr=522305645
47	10.882570576	127.0.0.1	127.0.0.1	TCP	68	45398 → 80 [FIN, ACK] Seq=432 Ack=409 Win=65536 Len=0 TSval=522305645 TSecr=522305645
48	10.916957291	127.0.0.1	127.0.0.1	TCP	68	80 → 45398 [FIN, ACK] Seq=409 Ack=433 Win=65536 Len=0 TSval=522305680 TSecr=522305645
49	10.916997072	127.0.0.1	127.0.0.1	TCP	68	45398 → 80 [ACK] Seq=433 Ack=410 Win=65536 Len=0 TSval=522305680 TSecr=522305680
50	11.252003090	PCSSystemtec_a4:65...	127.0.0.1	ARP	44	Who has 192.168.50.1? Tell 192.168.50.100
51	11.575164862	127.0.0.1	127.0.0.1	TCP	76	45406 → 80 [SYN] Seq=0 Win=65495 Len=0 MSS=65495 SACK_PERM TSval=522306338 TSecr=0 WS=1
52	11.575353224	127.0.0.1	127.0.0.1	TCP	76	80 → 45406 [SYN, ACK] Seq=0 Ack=1 Win=65483 Len=0 MSS=65495 SACK_PERM TSval=522306338 T...
53	11.575369620	127.0.0.1	127.0.0.1	TCP	68	45406 → 80 [ACK] Seq=1 Ack=1 Win=65536 Len=0 TSval=522306338 TSecr=522306338
54	11.575579604	127.0.0.1	127.0.0.1	HTTP	431	GET /favicon.ico HTTP/1.1
55	11.575586518	127.0.0.1	127.0.0.1	TCP	68	80 → 45406 [ACK] Seq=1 Ack=364 Win=65152 Len=0 TSval=522306338 TSecr=522306338
56	11.796393433	127.0.0.1	127.0.0.1	TCP	221	80 → 45406 [PSH, ACK] Seq=1 Ack=364 Win=65536 Len=153 TSval=522306559 TSecr=522306338

Frame 45: 326 bytes on wire (2608 bits), 326 bytes captured (2608 bits) on interface  
Linux cooked capture v1  
Internet Protocol Version 4, Src: 127.0.0.1, Dst: 127.0.0.1  
Transmission Control Protocol, Src Port: 80, Dst Port: 45398, Seq: 151, Ack: 432, [2 Reassembled TCP Segments (408 bytes): #43(150), #45(258)]  
Hypertext Transfer Protocol  
Line-based text data: text/html (10 lines)

0000 00 00 03 04 00 06 00 00 00 00 00 00 00 00 00 .....  
0010 45 00 01 36 b2 40 40 00 40 06 89 7f 7f 00 00 01 E: 6 @ @ .....  
0020 7f 00 00 01 09 50 b1 56 ef de 73 2d 99 ef d7 a8 ... P V ...s....  
0030 18 02 00 ff 2a 00 00 01 01 08 0a 1f 21 c0 6d ! i:html l> <he  
0040 1f 21 c0 69 3c 08 74 6d 6c 3e 0a 20 20 3c 68 65 dy> <p></p>  
0050 61 64 3e 0a 20 20 20 20 3c 74 69 74 6c 65 3e 49 ad> <title>I  
0060 4e 65 74 53 69 6d 20 64 65 66 61 75 6c 74 20 48 NetSim d efault H  
0070 54 4d 4c 20 70 61 67 65 3c 2f 74 69 74 6c 65 3e TML page </title>  
0080 0a 20 20 3c 2f 68 65 61 64 3e 0a 20 20 3c 62 6f </hea d> <bo  
0090 64 79 3e 0a 20 20 20 20 3c 70 3e 3c 2f 70 3e 0a dy> <p></p>  
00a0 20 20 20 20 3c 70 20 61 6e 69 67 6e 3d 22 63 65 <sp a lign="ce  
00b0 6e 74 65 72 22 3e 54 68 69 73 29 69 73 20 74 68 nter">Th is is th  
00c0 65 20 64 65 66 61 75 6c 74 20 48 54 4d 4c 20 70 e default t HTML p  
00d0 61 67 65 20 66 6f 72 20 49 4e 65 74 53 69 6d 20 age for INetSim

Frame (326 bytes) Reassembled TCP (408 bytes)

any: clive capture in progress

Packets: 880 · Displayed: 880 (100.0%) Profile: Default