

Tipo scan	Source IP	Target IP	Servizi attivi su porte TCP aperte
nmap -sS -p 1-1023	192.168.50.100	192.168.50.101	ftp, ssh, telnet, smtp, Domain, http, rpcbind, netbios-ssn, microsoft-ds, exec, login, Shell
nmap -sT -p 1-1023	192.168.50.100	192.168.50.101	ftp, ssh, telnet, smtp, Domain, http, rpcbind, netbios-ssn, microsoft-ds, exec, login, Shell
nmap -A -p 1-1023	192.168.50.100	192.168.50.101	Vengono elencate informazioni dettagliate per ogni servizio attivo per ogni porta aperta

Cattura di wireshark con comando -sS

Capturing from eth0

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter ... <Ctrl-/>

No.	Time	Source	Destination	Protocol	Length	Info
1	0.000000000	e6:c5:03:0e:54:ee	Broadcast	ARP	42	Who has 192.168.50.101? Tell 192.168.50.100
2	0.001561000	f2:5a:1d:ee:6a:01	e6:c5:03:0e:54:ee	ARP	42	192.168.50.101 is at f2:5a:1d:ee:6a:01
3	0.063396708	192.168.50.100	192.168.50.101	TCP	74	33190 → 443 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TS...
4	0.063431291	192.168.50.100	192.168.50.101	TCP	74	36762 → 995 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TS...
5	0.063454458	192.168.50.100	192.168.50.101	TCP	74	34850 → 113 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TS...
6	0.063468416	192.168.50.100	192.168.50.101	TCP	74	49526 → 143 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TS...
7	0.063485041	192.168.50.100	192.168.50.101	TCP	74	52580 → 25 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSv...
8	0.063501166	192.168.50.100	192.168.50.101	TCP	74	37320 → 554 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TS...
9	0.063512166	192.168.50.100	192.168.50.101	TCP	74	49168 → 21 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSv...
10	0.063571625	192.168.50.100	192.168.50.101	TCP	74	48224 → 53 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSv...
11	0.063589125	192.168.50.100	192.168.50.101	TCP	74	33068 → 139 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TS...
12	0.063604000	192.168.50.100	192.168.50.101	TCP	74	34210 → 135 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TS...
13	0.064092583	192.168.50.101	192.168.50.100	TCP	54	443 → 33190 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
14	0.064092625	192.168.50.101	192.168.50.100	TCP	54	995 → 36762 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
15	0.064092666	192.168.50.101	192.168.50.100	TCP	54	113 → 34850 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
16	0.064149875	192.168.50.101	192.168.50.100	TCP	54	143 → 49526 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
17	0.064149958	192.168.50.101	192.168.50.100	TCP	74	25 → 52580 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SAC...
18	0.064149958	192.168.50.101	192.168.50.100	TCP	54	554 → 37320 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
19	0.064150000	192.168.50.101	192.168.50.100	TCP	74	21 → 49168 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SAC...
20	0.064150041	192.168.50.101	192.168.50.100	TCP	74	53 → 48224 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SAC...
21	0.064164166	192.168.50.100	192.168.50.101	TCP	66	52580 → 25 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=1666282816...
22	0.064170958	192.168.50.100	192.168.50.101	TCP	66	49168 → 21 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=1666282816...
23	0.064172041	192.168.50.100	192.168.50.101	TCP	66	48224 → 53 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=1666282816...
24	0.064194333	192.168.50.100	192.168.50.101	TCP	66	52580 → 25 [RST, ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=16662...
25	0.064198666	192.168.50.100	192.168.50.101	TCP	66	49168 → 21 [RST, ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=16662...
26	0.064200958	192.168.50.100	192.168.50.101	TCP	66	48224 → 53 [RST, ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=16662...

▶ Frame 1: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface eth0
 ▶ Ethernet II, Src: e6:c5:03:0e:54:ee (e6:c5:03:0e:54:ee), Dst: Broadcast
 ▶ Address Resolution Protocol (request)

eth0: <live capture in progress>

Packets: 2072 · Displayed: 2072 (100.0%) Profile: Default

Cattura di wireshark con comando -sT

The image shows the Wireshark network traffic capture interface. The top menu bar includes File, Edit, View, Go, Capture, Analyze, Statistics, Telephony, Wireless, Tools, and Help. The toolbar contains various icons for file operations, capture control, and analysis. The status bar at the top indicates "Capturing from eth0" and the time "20:52".

The main display area shows a list of captured packets. The columns are No., Time, Source, Destination, Protocol, Length, and Info. The packets are filtered by "Apply a display filter ... <Ctrl-/>".

No.	Time	Source	Destination	Protocol	Length	Info
56	0.070466125	192.168.50.101	192.168.50.100	TCP	54	143 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
57	0.070466167	192.168.50.101	192.168.50.100	TCP	54	995 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
58	0.070466167	192.168.50.101	192.168.50.100	TCP	54	110 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
59	0.070478917	192.168.50.100	192.168.50.101	TCP	54	57034 → 111 [RST] Seq=1 Win=0 Len=0
60	0.070484875	192.168.50.100	192.168.50.101	TCP	54	57034 → 25 [RST] Seq=1 Win=0 Len=0
61	0.070485958	192.168.50.100	192.168.50.101	TCP	54	57034 → 21 [RST] Seq=1 Win=0 Len=0
62	0.070656333	192.168.50.101	192.168.50.100	TCP	54	933 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
63	0.070656417	192.168.50.101	192.168.50.100	TCP	54	822 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
64	0.070656458	192.168.50.101	192.168.50.100	TCP	54	731 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
65	0.070656458	192.168.50.101	192.168.50.100	TCP	54	641 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
66	0.070656500	192.168.50.101	192.168.50.100	TCP	54	950 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
67	0.070656542	192.168.50.101	192.168.50.100	TCP	54	801 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
68	0.070656583	192.168.50.101	192.168.50.100	TCP	54	435 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
69	0.070656583	192.168.50.101	192.168.50.100	TCP	54	703 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
70	0.070728750	192.168.50.101	192.168.50.100	TCP	54	412 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
71	0.070862667	192.168.50.101	192.168.50.100	TCP	54	15 → 57034 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
72	0.070916333	192.168.50.100	192.168.50.101	TCP	58	57034 → 1006 [SYN] Seq=0 Win=1024 Len=0 MSS=1460
73	0.070925333	192.168.50.100	192.168.50.101	TCP	58	57034 → 211 [SYN] Seq=0 Win=1024 Len=0 MSS=1460
74	0.070926708	192.168.50.100	192.168.50.101	TCP	58	57034 → 40 [SYN] Seq=0 Win=1024 Len=0 MSS=1460
75	0.070927917	192.168.50.100	192.168.50.101	TCP	58	57034 → 805 [SYN] Seq=0 Win=1024 Len=0 MSS=1460
76	0.070929000	192.168.50.100	192.168.50.101	TCP	58	57034 → 474 [SYN] Seq=0 Win=1024 Len=0 MSS=1460
77	0.070933833	192.168.50.100	192.168.50.101	TCP	58	57034 → 862 [SYN] Seq=0 Win=1024 Len=0 MSS=1460
78	0.070937958	192.168.50.100	192.168.50.101	TCP	58	57034 → 84 [SYN] Seq=0 Win=1024 Len=0 MSS=1460
79	0.070939208	192.168.50.100	192.168.50.101	TCP	58	57034 → 735 [SYN] Seq=0 Win=1024 Len=0 MSS=1460
80	0.070940292	192.168.50.100	192.168.50.101	TCP	58	57034 → 645 [SYN] Seq=0 Win=1024 Len=0 MSS=1460
81	0.070941875	192.168.50.100	192.168.50.101	TCP	58	57034 → 647 [SYN] Seq=0 Win=1024 Len=0 MSS=1460

The detailed view of packet 72 shows the following structure:

- Frame 72: 58 bytes on wire (464 bits), 58 bytes captured (464 bits)
- Ethernet II, Src: e6:c5:03:0e:54:ee (e6:c5:03:0e:54:ee), Dst: f2:5a:1d:ee:6a:01
- Internet Protocol Version 4, Src: 192.168.50.100, Dst: 192.168.50.101
- Transmission Control Protocol, Src Port: 57034, Dst Port: 1006, Seq=0, Win=1024, Len=0, MSS=1460

The bottom status bar shows "eth0: <live capture in progress>", "Packets: 2062 - Displayed: 2062 (100.0%)", and "Profile: Default".