Threat Intelligence & IOC

Nell'esercizio di oggi mi è stato richiesto di analizzare delle catture di Wireshark per:

- Identificare eventuali IOC

Dall'analisi della cattura si evidenzia che sono presenti numerose richieste TCP nell'arco di pochi secondi su diverse porte. Su alcune porte il three-way handshake viene completato, quindi la connessione viene stabilita dato che la porta risulta aperta. Su altre viene restituito il flag RST, che indica che la connessione non può essere stabilita perché la porta è chiusa o filtrata da un firewall.

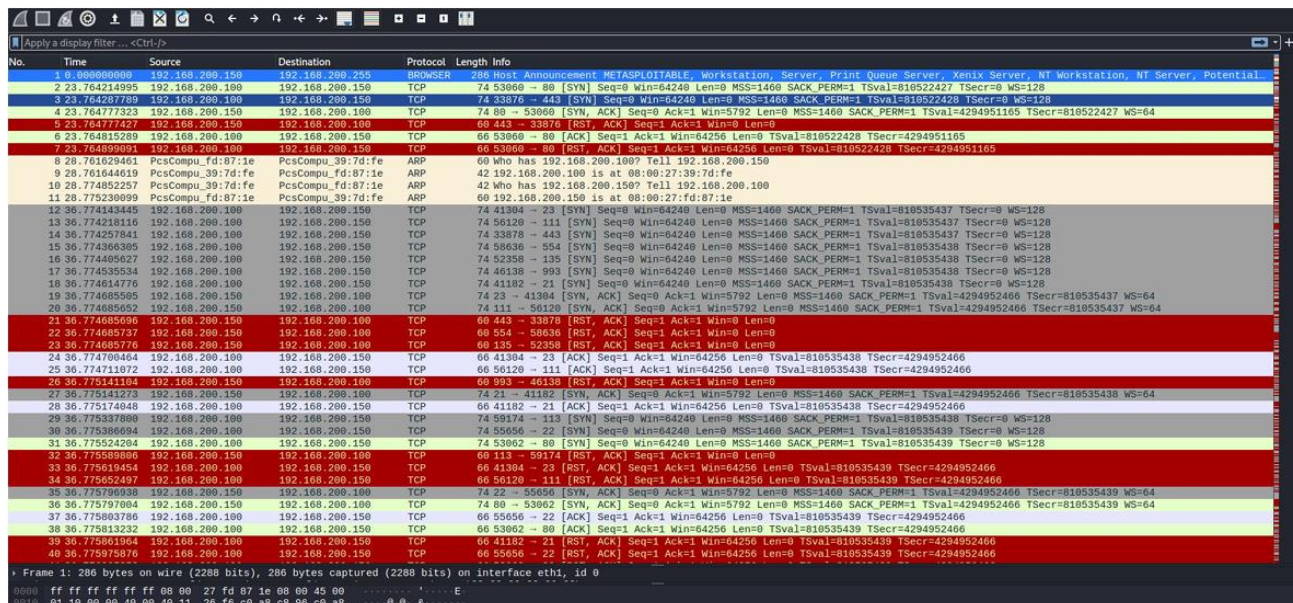Il three-way handshake funziona nel seguente modo:

1. Il client invia un pacchetto SYN a un server. Questo pacchetto chiede se il server è disponibile per nuove connessioni.
2. Il server riceve il pacchetto SYN e risponde con un pacchetto SYN/ACK (sincronizzazione e conferma) o con RST (connessione negata)
3. Il client riceve il SYN/ACK dal server e risponde con un pacchetto ACK per completare il processo di connessione, o riceve il RST e chiude la connessione

- Individuare i potenziali vettori di attacco utilizzati

Date le richieste TCP su diverse porte si può pensare che sia in corso una scansione con tool di port scanning come Nmap

- Consigliare un'azione per ridurre gli impatti dell'attacchi

Per ridurre questo tipo di attacco è consigliabile utilizzare un firewall sulla macchina che blocchi qualsiasi richieste di connessione dall'esterno.

No.	Time	Source	Destination	Protocol	Length	Info
40	36.775975876	192.168.200.100	192.168.200.150	TCP	66	55656 → 22 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535439 TSecr=4294952466
41	36.776005853	192.168.200.100	192.168.200.150	TCP	66	53062 → 80 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535439 TSecr=4294952466
42	36.776179338	192.168.200.100	192.168.200.150	TCP	74	50684 → 199 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535439 TSecr=0 WS=128
43	36.776233880	192.168.200.100	192.168.200.150	TCP	74	54220 → 995 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535439 TSecr=0 WS=128
44	36.776330610	192.168.200.100	192.168.200.150	TCP	74	34648 → 587 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
45	36.776385694	192.168.200.100	192.168.200.150	TCP	74	33042 → 445 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
46	36.776402590	192.168.200.100	192.168.200.150	TCP	74	49814 → 256 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
47	36.776451284	192.168.200.150	192.168.200.100	TCP	60	199 → 50684 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
48	36.776451357	192.168.200.150	192.168.200.100	TCP	60	995 → 54220 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
49	36.776478261	192.168.200.100	192.168.200.150	TCP	74	46990 → 139 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
50	36.776496366	192.168.200.100	192.168.200.150	TCP	74	33206 → 143 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
51	36.776512221	192.168.200.100	192.168.200.150	TCP	74	60632 → 25 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
52	36.776568606	192.168.200.100	192.168.200.150	TCP	74	49654 → 110 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
53	36.776671271	192.168.200.100	192.168.200.150	TCP	74	37282 → 53 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
54	36.776720715	192.168.200.100	192.168.200.150	TCP	74	54898 → 500 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
55	36.776813123	192.168.200.150	192.168.200.100	TCP	60	587 → 34648 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
56	36.776843423	192.168.200.100	192.168.200.150	TCP	74	51534 → 487 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
57	36.776904828	192.168.200.150	192.168.200.100	TCP	74	445 → 33042 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM=1 TSval=4294952466 TSecr=810535440 WS=64
58	36.776904922	192.168.200.100	192.168.200.150	TCP	60	256 → 49814 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
59	36.776904961	192.168.200.150	192.168.200.100	TCP	74	139 → 46990 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM=1 TSval=4294952466 TSecr=810535440 WS=64
60	36.776905004	192.168.200.100	192.168.200.150	TCP	60	143 → 33206 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
61	36.776905043	192.168.200.150	192.168.200.100	TCP	74	25 → 60632 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM=1 TSval=4294952466 TSecr=810535440 WS=64
62	36.776905082	192.168.200.100	192.168.200.150	TCP	60	110 → 49654 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
63	36.776905123	192.168.200.150	192.168.200.100	TCP	74	53 → 37282 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM=1 TSval=4294952466 TSecr=810535440 WS=64
64	36.776905162	192.168.200.100	192.168.200.150	TCP	60	500 → 54898 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
65	36.776914772	192.168.200.100	192.168.200.150	TCP	66	33042 → 445 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535440 TSecr=4294952466
66	36.776941020	192.168.200.100	192.168.200.150	TCP	66	46990 → 139 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535440 TSecr=4294952466
67	36.776962320	192.168.200.100	192.168.200.150	TCP	66	60632 → 25 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535440 TSecr=4294952466
68	36.776983878	192.168.200.100	192.168.200.150	TCP	66	37282 → 53 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535440 TSecr=4294952466
69	36.777118481	192.168.200.150	192.168.200.100	TCP	60	487 → 51534 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
70	36.777143014	192.168.200.100	192.168.200.150	TCP	74	56990 → 707 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535440 TSecr=0 WS=128
71	36.777186821	192.168.200.100	192.168.200.150	TCP	74	35638 → 436 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535441 TSecr=0 WS=128
72	36.777302991	192.168.200.100	192.168.200.150	TCP	74	34120 → 98 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535441 TSecr=0 WS=128
73	36.777337934	192.168.200.100	192.168.200.150	TCP	74	49780 → 78 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535441 TSecr=0 WS=128
74	36.777436632	192.168.200.150	192.168.200.100	TCP	60	707 → 56990 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
75	36.777430741	192.168.200.150	192.168.200.100	TCP	60	436 → 35638 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
76	36.777473018	192.168.200.100	192.168.200.150	TCP	74	36138 → 580 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535441 TSecr=0 WS=128
77	36.777522494	192.168.200.100	192.168.200.150	TCP	74	52248 → 962 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535441 TSecr=0 WS=128
78	36.777623082	192.168.200.150	192.168.200.100	TCP	60	98 → 34120 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
79	36.777623149	192.168.200.150	192.168.200.100	TCP	60	78 → 49780 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0

No.	Time	Source	Destination	Protocol	Length	Info
79	36.777623149	192.168.200.150	192.168.200.100	TCP	60	78 → 49780 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
80	36.777645027	192.168.200.100	192.168.200.150	TCP	74	41874 → 764 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535441 TSecr=0 WS=128
81	36.777680898	192.168.200.100	192.168.200.150	TCP	74	51506 → 435 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535441 TSecr=0 WS=128
82	36.777758636	192.168.200.150	192.168.200.100	TCP	60	580 → 36138 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
83	36.777758696	192.168.200.150	192.168.200.100	TCP	60	962 → 52248 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
84	36.777871245	192.168.200.150	192.168.200.100	TCP	60	764 → 41874 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
85	36.777871293	192.168.200.150	192.168.200.100	TCP	60	435 → 51506 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
86	36.777893298	192.168.200.100	192.168.200.150	TCP	66	33042 → 445 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535441 TSecr=4294952466
87	36.777912717	192.168.200.100	192.168.200.150	TCP	66	46990 → 139 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535441 TSecr=4294952466
88	36.777986759	192.168.200.100	192.168.200.150	TCP	66	60632 → 25 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535441 TSecr=4294952466
89	36.778031265	192.168.200.100	192.168.200.150	TCP	66	37282 → 53 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535441 TSecr=4294952466
90	36.778179978	192.168.200.100	192.168.200.150	TCP	74	51450 → 148 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535441 TSecr=0 WS=128
91	36.778200161	192.168.200.100	192.168.200.150	TCP	74	48448 → 806 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535441 TSecr=0 WS=128
92	36.778307839	192.168.200.100	192.168.200.150	TCP	74	54566 → 221 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
93	36.778385846	192.168.200.150	192.168.200.100	TCP	60	148 → 51450 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
94	36.778385948	192.168.200.150	192.168.200.100	TCP	60	806 → 48448 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
95	36.778449494	192.168.200.150	192.168.200.100	TCP	60	221 → 54566 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
96	36.778482791	192.168.200.100	192.168.200.150	TCP	74	42420 → 1007 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
97	36.778591226	192.168.200.100	192.168.200.150	TCP	74	34646 → 206 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
98	36.778614095	192.168.200.100	192.168.200.150	TCP	74	54202 → 131 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
99	36.778663064	192.168.200.150	192.168.200.100	TCP	60	1007 → 42420 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
100	36.778721088	192.168.200.150	192.168.200.100	TCP	60	206 → 34646 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
101	36.778759636	192.168.200.100	192.168.200.150	TCP	74	40318 → 392 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
102	36.778781327	192.168.200.100	192.168.200.150	TCP	74	51276 → 677 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
103	36.778826294	192.168.200.150	192.168.200.100	TCP	60	131 → 54202 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
104	36.778864493	192.168.200.100	192.168.200.150	TCP	74	39566 → 856 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
105	36.778939327	192.168.200.150	192.168.200.100	TCP	60	392 → 40318 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
106	36.778939427	192.168.200.150	192.168.200.100	TCP	60	677 → 51276 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
107	36.778983153	192.168.200.100	192.168.200.150	TCP	74	47238 → 84 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
108	36.779029210	192.168.200.150	192.168.200.100	TCP	60	856 → 39566 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
109	36.779055243	192.168.200.100	192.168.200.150	TCP	74	56542 → 807 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
110	36.779122299	192.168.200.150	192.168.200.100	TCP	60	84 → 47238 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
111	36.779145004	192.168.200.100	192.168.200.150	TCP	74	40138 → 948 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535442 TSecr=0 WS=128
112	36.779252884	192.168.200.150	192.168.200.100	TCP	60	807 → 56542 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
113	36.779273781	192.168.200.100	192.168.200.150	TCP	74	43140 → 214 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
114	36.779309462	192.168.200.100	192.168.200.150	TCP	74	46886 → 106 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
115	36.779354564	192.168.200.150	192.168.200.100	TCP	60	948 → 40138 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
116	36.779378630	192.168.200.100	192.168.200.150	TCP	74	50204 → 138 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
117	36.779397023	192.168.200.100	192.168.200.150	TCP	74	51262 → 898 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
118	36.779605648	192.168.200.150	192.168.200.100	TCP	60	214 → 43140 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0

No.	Time	Source	Destination	Protocol	Length	Info
118	36.779605648	192.168.200.150	192.168.200.100	TCP	60	214 → 43140 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
119	36.779605750	192.168.200.150	192.168.200.100	TCP	60	106 → 46886 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
120	36.779605798	192.168.200.150	192.168.200.100	TCP	60	138 → 50204 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
121	36.779605843	192.168.200.150	192.168.200.100	TCP	60	884 → 51262 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
122	36.779837573	192.168.200.100	192.168.200.150	TCP	74	44244 → 699 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
123	36.779776288	192.168.200.100	192.168.200.150	TCP	74	43630 → 703 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
124	36.779856041	192.168.200.150	192.168.200.100	TCP	60	699 → 44244 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
125	36.779911109	192.168.200.100	192.168.200.150	TCP	74	55136 → 274 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
126	36.779946174	192.168.200.100	192.168.200.150	TCP	74	40522 → 42 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
127	36.780035851	192.168.200.150	192.168.200.100	TCP	60	703 → 43630 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
128	36.780121127	192.168.200.150	192.168.200.100	TCP	60	274 → 55136 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
129	36.780149473	192.168.200.100	192.168.200.150	TCP	74	57552 → 58 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
130	36.780170333	192.168.200.100	192.168.200.150	TCP	74	40822 → 266 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535443 TSecr=0 WS=128
131	36.780215176	192.168.200.150	192.168.200.100	TCP	60	42 → 40522 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
132	36.780301750	192.168.200.150	192.168.200.100	TCP	60	58 → 57552 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
133	36.780325837	192.168.200.100	192.168.200.150	TCP	74	37252 → 11 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
134	36.780346429	192.168.200.100	192.168.200.150	TCP	74	40648 → 235 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
135	36.780409818	192.168.200.100	192.168.200.150	TCP	74	36548 → 739 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
136	36.780427899	192.168.200.100	192.168.200.150	TCP	74	38866 → 55 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
137	36.780472830	192.168.200.100	192.168.200.150	TCP	74	52136 → 999 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
138	36.780490897	192.168.200.100	192.168.200.150	TCP	74	38022 → 317 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
139	36.780577880	192.168.200.150	192.168.200.100	TCP	60	266 → 40822 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
140	36.780577981	192.168.200.150	192.168.200.100	TCP	60	11 → 37252 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
141	36.780578026	192.168.200.150	192.168.200.100	TCP	60	235 → 40648 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
142	36.780578074	192.168.200.150	192.168.200.100	TCP	60	739 → 36548 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
143	36.780578119	192.168.200.150	192.168.200.100	TCP	60	55 → 38866 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
144	36.780578158	192.168.200.150	192.168.200.100	TCP	60	999 → 52136 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
145	36.780578198	192.168.200.150	192.168.200.100	TCP	60	317 → 38022 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
146	36.780617671	192.168.200.100	192.168.200.150	TCP	74	49446 → 961 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
147	36.780701625	192.168.200.100	192.168.200.150	TCP	74	51192 → 241 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
148	36.780805705	192.168.200.150	192.168.200.100	TCP	60	961 → 49446 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
149	36.780824718	192.168.200.100	192.168.200.150	TCP	74	42642 → 293 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
150	36.780889399	192.168.200.150	192.168.200.100	TCP	60	241 → 51192 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
151	36.780906540	192.168.200.100	192.168.200.150	TCP	74	41828 → 974 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
152	36.780958307	192.168.200.100	192.168.200.150	TCP	74	49014 → 193 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
153	36.781007559	192.168.200.150	192.168.200.100	TCP	60	293 → 42642 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
154	36.781116869	192.168.200.150	192.168.200.100	TCP	60	974 → 41828 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
155	36.781116971	192.168.200.150	192.168.200.100	TCP	60	137 → 49014 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
156	36.781138769	192.168.200.100	192.168.200.150	TCP	74	45464 → 223 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
157	36.781159927	192.168.200.100	192.168.200.150	TCP	74	42700 → 1014 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128

No.	Time	Source	Destination	Protocol	Length	Info
157	36.781159927	192.168.200.100	192.168.200.150	TCP	74	42700 → 1014 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535444 TSecr=0 WS=128
158	36.781255484	192.168.200.150	192.168.200.100	TCP	60	223 → 45464 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
159	36.781255593	192.168.200.150	192.168.200.100	TCP	60	1014 → 42700 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
160	36.781321950	192.168.200.100	192.168.200.150	TCP	74	55360 → 918 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535445 TSecr=0 WS=128
161	36.781356928	192.168.200.100	192.168.200.150	TCP	74	45648 → 512 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535445 TSecr=0 WS=128
162	36.781420319	192.168.200.100	192.168.200.150	TCP	74	53246 → 354 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535445 TSecr=0 WS=128
163	36.781487105	192.168.200.150	192.168.200.100	TCP	60	918 → 55360 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
164	36.781487210	192.168.200.150	192.168.200.100	TCP	74	512 → 45648 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM=1 TSval=4294952466 TSecr=810535445 WS=64
165	36.781512468	192.168.200.100	192.168.200.150	TCP	66	45648 → 512 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535445 TSecr=4294952466
166	36.781621871	192.168.200.150	192.168.200.100	TCP	60	354 → 53246 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
167	36.781640161	192.168.200.100	192.168.200.150	TCP	74	55186 → 858 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535445 TSecr=0 WS=128
168	36.781734418	192.168.200.100	192.168.200.150	TCP	74	35806 → 663 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535445 TSecr=0 WS=128
169	36.781812691	192.168.200.150	192.168.200.100	TCP	60	858 → 55186 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
170	36.781989537	192.168.200.150	192.168.200.100	TCP	66	45648 → 512 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535445 TSecr=4294952466
171	36.782069902	192.168.200.150	192.168.200.100	TCP	60	663 → 35806 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
172	36.782120740	192.168.200.100	192.168.200.150	TCP	74	38210 → 681 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535445 TSecr=0 WS=128
173	36.782140866	192.168.200.100	192.168.200.150	TCP	74	47098 → 561 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535445 TSecr=0 WS=128
174	36.782215091	192.168.200.100	192.168.200.150	TCP	74	32950 → 570 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535445 TSecr=0 WS=128
175	36.782248180	192.168.200.100	192.168.200.150	TCP	74	38396 → 371 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535445 TSecr=0 WS=128
176	36.782390780	192.168.200.150	192.168.200.100	TCP	60	681 → 38210 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
177	36.782390884	192.168.200.150	192.168.200.100	TCP	60	561 → 47098 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
178	36.782390930	192.168.200.150	192.168.200.100	TCP	60	570 → 32950 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
179	36.782390978	192.168.200.150	192.168.200.100	TCP	60	371 → 38396 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
180	36.782422713	192.168.200.100	192.168.200.150	TCP	74	43862 → 966 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535446 TSecr=0 WS=128
181	36.782459407	192.168.200.100	192.168.200.150	TCP	74	42162 → 595 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535446 TSecr=0 WS=128
182	36.782534412	192.168.200.100	192.168.200.150	TCP	74	55234 → 838 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535446 TSecr=0 WS=128
183	36.782582077	192.168.200.100	192.168.200.150	TCP	74	33102 → 51 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535446 TSecr=0 WS=128
184	36.782690536	192.168.200.150	192.168.200.100	TCP	60	966 → 43862 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
185	36.782690655	192.168.200.150	192.168.200.100	TCP	60	595 → 42162 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
186	36.782690713	192.168.200.150	192.168.200.100	TCP	60	838 → 55234 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
187	36.782780538	192.168.200.100	192.168.200.150	TCP	74	59404 → 56 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535446 TSecr=0 WS=128
188	36.782854473	192.168.200.150	192.168.200.100	TCP	60	51 → 33102 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
189	36.782887993	192.168.200.100	192.168.200.150	TCP	74	41104 → 144 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535446 TSecr=0 WS=128
190	36.783020182	192.168.200.150	192.168.200.100	TCP	60	56 → 59404 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
191	36.783042408	192.168.200.100	192.168.200.150	TCP	74	42620 → 874 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535446 TSecr=0 WS=128
192	36.783084243	192.168.200.100	192.168.200.150	TCP	74	58110 → 920 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535446 TSecr=0 WS=128
193	36.783329650	192.168.200.150	192.168.200.100	TCP	60	144 → 41104 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
194	36.783329795	192.168.200.150	192.168.200.100	TCP	60	874 → 42620 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
195	36.783329836	192.168.200.150	192.168.200.100	TCP	60	920 → 58110 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
196	36.783391839	192.168.200.100	192.168.200.150	TCP	74	42696 → 964 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535447 WS=128

Frame 1: 286 bytes on wire (2288 bits), 286 bytes captured (2288 bits) on interface eth1, id 0

No.	Time	Source	Destination	Protocol	Length	Info
193	36.783329650	192.168.200.150	192.168.200.100	TCP	60	144 → 41104 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
194	36.783329795	192.168.200.150	192.168.200.100	TCP	60	874 → 42620 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
195	36.783329836	192.168.200.150	192.168.200.100	TCP	60	920 → 58110 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
196	36.783391839	192.168.200.100	192.168.200.150	TCP	74	42696 → 964 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535447 TSecr=0 WS=128
197	36.783426736	192.168.200.100	192.168.200.150	TCP	74	57372 → 333 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535447 TSecr=0 WS=128
198	36.783557923	192.168.200.150	192.168.200.100	TCP	60	964 → 42696 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
199	36.783557992	192.168.200.150	192.168.200.100	TCP	60	333 → 57372 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
200	36.785397588	192.168.200.100	192.168.200.150	TCP	74	52872 → 203 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535449 TSecr=0 WS=128
201	36.785443154	192.168.200.100	192.168.200.150	TCP	74	37880 → 880 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535449 TSecr=0 WS=128
202	36.785551331	192.168.200.100	192.168.200.150	TCP	74	50932 → 939 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535449 TSecr=0 WS=128
203	36.785624918	192.168.200.100	192.168.200.150	TCP	74	47472 → 743 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535449 TSecr=0 WS=128
204	36.785675017	192.168.200.150	192.168.200.100	TCP	60	203 → 52872 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
205	36.785675093	192.168.200.150	192.168.200.100	TCP	60	880 → 37880 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
206	36.785721042	192.168.200.100	192.168.200.150	TCP	74	41984 → 831 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535449 TSecr=0 WS=128
207	36.785738953	192.168.200.100	192.168.200.150	TCP	74	57854 → 122 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535449 TSecr=0 WS=128
208	36.785824656	192.168.200.150	192.168.200.100	TCP	60	939 → 50932 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
209	36.785824723	192.168.200.150	192.168.200.100	TCP	60	743 → 47472 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
210	36.785880968	192.168.200.100	192.168.200.150	TCP	74	57402 → 237 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535449 TSecr=0 WS=128
211	36.785943368	192.168.200.100	192.168.200.150	TCP	74	33718 → 35 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535449 TSecr=0 WS=128
212	36.786209855	192.168.200.150	192.168.200.100	TCP	60	831 → 41984 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
213	36.786209978	192.168.200.150	192.168.200.100	TCP	60	122 → 57854 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
214	36.786210019	192.168.200.150	192.168.200.100	TCP	60	237 → 57402 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
215	36.786210059	192.168.200.150	192.168.200.100	TCP	60	359 → 33718 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
216	36.786254145	192.168.200.100	192.168.200.150	TCP	74	35164 → 586 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535449 TSecr=0 WS=128
217	36.786292426	192.168.200.100	192.168.200.150	TCP	74	59734 → 129 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535450 TSecr=0 WS=128
218	36.786455822	192.168.200.150	192.168.200.100	TCP	60	586 → 35164 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
219	36.786455938	192.168.200.150	192.168.200.100	TCP	60	129 → 59734 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
220	36.786788804	192.168.200.100	192.168.200.150	TCP	74	45416 → 545 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535450 TSecr=0 WS=128
221	36.786815129	192.168.200.100	192.168.200.150	TCP	74	45154 → 400 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535450 TSecr=0 WS=128
222	36.786864504	192.168.200.100	192.168.200.150	TCP	74	38180 → 239 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535450 TSecr=0 WS=128
223	36.786899954	192.168.200.100	192.168.200.150	TCP	74	37952 → 520 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535450 TSecr=0 WS=128
224	36.787023089	192.168.200.150	192.168.200.100	TCP	60	545 → 45416 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
225	36.787023195	192.168.200.150	192.168.200.100	TCP	60	400 → 45154 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
226	36.787069390	192.168.200.100	192.168.200.150	TCP	74	43106 → 769 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535450 TSecr=0 WS=128
227	36.787191686	192.168.200.150	192.168.200.100	TCP	60	239 → 38180 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
228	36.787191781	192.168.200.150	192.168.200.100	TCP	60	520 → 37952 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
229	36.787229817	192.168.200.100	192.168.200.150	TCP	74	42460 → 489 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535451 TSecr=0 WS=128
230	36.787306501	192.168.200.150	192.168.200.100	TCP	60	769 → 43106 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
231	36.787346317	192.168.200.100	192.168.200.150	TCP	74	33190 → 19 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535451 TSecr=0 WS=128
232	36.787470654	192.168.200.100	192.168.200.150	TCP	74	44644 → 846 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM=1 TSval=810535451 TSecr=0 WS=128

Frame 1: 286 bytes on wire (2288 bits), 286 bytes captured (2288 bits) on interface eth1, id 0