10.	000000000	192.168.209.150	192.168.200.255	BROWSER	286 Host Announcement METASPLOITABLE, Workstation, Server, Print Queue Server,
2 23	.764214	192.168.209.100	192.168.286.158	TCP	74 53860 - 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810522427
3 23	.764287_	192,168,298,166	192.168.286.158	TCP	74 33876 - 443 [SYN] Seq=0 Win=64240 Len=6 MSS=1460 SACK_PERM TSval=810522428
4 23	.764777	192.168.200.150	192.168.200.100	TCP	74 80 - 53860 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM TSval=
5 23	.764777	192.168.209.150	192.168.286.188	TCP	60 443 - 33876 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6 23	.764815	192.168.209.100	192.168.286.150	TCP	66 53860 - 80 [ACK] Seq=1 Ack=1 Win=64256 Len=0 T5val=810522428 TSecr=4294951
7 23	.764899	192.168.200.100	192.168.200.150	TCP	66 53060 - 80 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810522428 TSecr=42
8 28	.761629	PcsCompu_fd:87:1e	PcsCompu_39:7d:fe	ARP	60 Who has 192.168.208.100? Tell 192.168.200.150
9 28	.761644	PcsCompu_39:7d:fe	PcsCompu_fd:87:1e	ARP	42 192.168.200.100 is at 08:00:27:39:7d:fe
10 28	.774852	PcsCompu_39:7d:fe	PcsCompu_fd:87:1e	ARP	42 Who has 192.168.200.150? Tell 192.168.200.100
11 28	.775236	PcsCompu_fd:87:1e	PcsCompu_39:7d:fe	ARP	60 192.168.200.150 is at 08:00:27:fd:87:1e
12 36	774143	192.168.209.160	192,168,266,150	TCP	74 41304 - 23 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535437
13 36	.774218_	192.168.209.100	192.168.200.150	TCP	74 56120 - 111 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535437
14 36	.774257	192.168.299.166	192.168.288.158	TCP	74 33878 - 443 [SYN] Seq=0 win=64248 Len=0 MSS=1468 SACK PERM TSval=818535437
15 36	.774366	192.168.200.100	192,168,266,150	TCP	74 58636 - 554 [SYN] Seq=0 Win=64240 Len=6 MSS=1460 SACK_PERM TSval=810535438
16 36	.774405	192.168.209.100	192.168.206.150	TCP	74 52358 135 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535438
17 36	.774535	192.168.209.100	192.168.266.150	TCP	74 46138 - 993 [SYN] Seq=6 Win=64248 Len=6 MSS=1468 SACK PERM TSval=816535438
18 36	.774614_	192.168.200.100	192.168.286.158	TCP	74 41182 - 21 [SYN] Seg=0 Win=64240 Len=0 MSS=1460 SACK PERM TSval=810535438
19 36	.774685_	192.168.209.150	192.168,286.188	TCP	74 23 - 41384 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM TSval=
28 36	.774685	192.168.209.150	192.168.286.190	TCP	74 111 - 56120 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM TSval
_ 21 36	.774685	192.168.209.150	192.168.200.100	TCP	66 443 → 33878 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
22 36	.774685	192.168.209.150	192.168.200.100	TCP	60 554 - 58636 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
23 36	774685	192.168.209.156	192.168.266.100	TCP	60 135 → 52358 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
24 36	.774786	192.168,299.100	192.168.266.150	TCP	66 41304 - 23 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535438 TSecr=4204952
25 36	.774711	192.168.209.100	192.168.206.150	TCP	66 56120 → 111 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535438 TSecr=429495
26 36	.775141	192.168.299.150	192.168.266.168	TCP	66 993 - 46138 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
27 36	.775141	192.168.209.150	192.168.200.100	TCP	74 21 - 41182 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM TSval=
28 36	.775174	192.168.200.100	192.168.200.150	TCP	66 41182 - 21 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535438 TSecr=4294952
29 36	775337	192.168.209.166	192.168.266.158	TCP	74 59174 - 113 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK PERM TSval=816535438
38 36	.775386	192.168.209.166	192.168.266.158	TCP	74 55656 - 22 [SYN] Seg=0 Win=64240 Len=0 MSS=1460 SACK PERM TSval=810535439
31 36	.775524	192.168.209.100	192.168.286.150	TCP	74 53862 - 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK PERM TSval=810535439
32 36	.775589	192.168.209.150	192.168.266.100	TCP	66 113 - 59174 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
33 36	.775619	192.168.209.100	192.168.286.158	TCP	66 41304 - 23 [RST, ACK] Seg=1 Ack=1 Win=64256 Len=0 TSval=810535439 TSecr=42
34 36	.775652	192.168.209.100	192.168.200.150	TCP	66 56120 - 111 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535439 TSecr=4
		192.168.200.150	192.168.286.100	TCP	74 22 - 55656 [SYN, ACK] Seg=8 Ack=1 Win=5792 Len=8 MSS=1460 SACK PERM TSVal=

Nell'analisi eseguita con Wireshark, si evidenzia la presenza di numerose richieste TCP ripetute, suggerendo verosimilmente un'attività di scansione in corso. Per contrastare questa potenziale minaccia, potremmo adottare un'approccio preventivo attraverso l'impostazione di regole nel firewall. Queste regole avrebbero il compito di bloccare le scansioni provenienti dall'indirizzo IP dell'attaccante, impedendogli così di acquisire informazioni sullo stato delle porte aperte nel sistema.