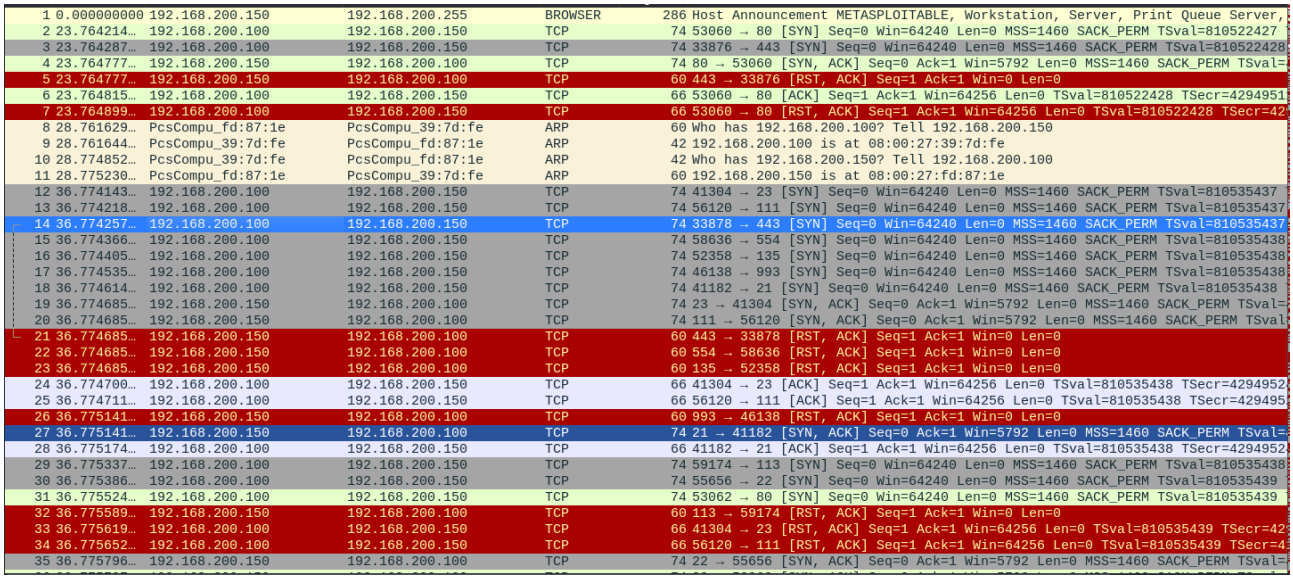
Relazione S9L3



1	0.000000000	192.168.200.150	192.168.200.255	BROWSER	286 Host Announcement METASPLOITABLE, Workstation, Server, Print Queue Server,
2	23.764214…	192.168.200.100	192.168.200.150	TCP	74 53060 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810522427
3	23.764287…	192.168.200.100	192.168.200.150	TCP	74 33876 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810522428
4	23.764777…	192.168.200.150	192.168.200.100	TCP	74 80 → 53060 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM TSval=
5	23.764777…	192.168.200.150	192.168.200.100	TCP	60 443 → 33876 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
6	23.764815…	192.168.200.100	192.168.200.150	TCP	66 53060 → 80 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=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 192.168.200.100? 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	28.775230…	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…	192.168.200.100	192.168.200.150	TCP	74 41304 → 23 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535437
13	36.774218…	192.168.200.100	192.168.200.150	TCP	74 56120 → 111 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535437
14	36.774257…	192.168.200.100	192.168.200.150	TCP	74 33878 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535437
15	36.774366…	192.168.200.100	192.168.200.150	TCP	74 58636 → 554 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535438
16	36.774405…	192.168.200.100	192.168.200.150	TCP	74 52358 → 135 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535438
17	36.774535…	192.168.200.100	192.168.200.150	TCP	74 46138 → 993 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535438
18	36.774614…	192.168.200.100	192.168.200.150	TCP	74 41182 → 21 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535438
19	36.774685…	192.168.200.150	192.168.200.100	TCP	74 23 → 41304 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM TSval=
20	36.774685…	192.168.200.150	192.168.200.100	TCP	74 111 → 56120 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM TSval
21	36.774685…	192.168.200.150	192.168.200.100	TCP	60 443 → 33878 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
22	36.774685…	192.168.200.150	192.168.200.100	TCP	60 554 → 58636 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
23	36.774685…	192.168.200.150	192.168.200.100	TCP	60 135 → 52358 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
24	36.774700…	192.168.200.100	192.168.200.150	TCP	66 41304 → 23 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535438 TSecr=4294952
25	36.774711…	192.168.200.100	192.168.200.150	TCP	66 56120 → 111 [ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535438 TSecr=429495
26	36.775141…	192.168.200.150	192.168.200.100	TCP	60 993 → 46138 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
27	36.775141…	192.168.200.150	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…	192.168.200.100	192.168.200.150	TCP	74 59174 → 113 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535438
30	36.775386…	192.168.200.100	192.168.200.150	TCP	74 55656 → 22 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535439
31	36.775524…	192.168.200.100	192.168.200.150	TCP	74 53062 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 SACK_PERM TSval=810535439
32	36.775589…	192.168.200.150	192.168.200.100	TCP	60 113 → 59174 [RST, ACK] Seq=1 Ack=1 Win=0 Len=0
33	36.775619…	192.168.200.100	192.168.200.150	TCP	66 41304 → 23 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535439 TSecr=42
34	36.775652…	192.168.200.100	192.168.200.150	TCP	66 56120 → 111 [RST, ACK] Seq=1 Ack=1 Win=64256 Len=0 TSval=810535439 TSecr=4
35	36.775796…	192.168.200.150	192.168.200.100	TCP	74 22 → 55656 [SYN, ACK] Seq=0 Ack=1 Win=5792 Len=0 MSS=1460 SACK_PERM TSval=

Dal grafico di wireshark possiamo notare che ci sono molteplici richieste TCP ripetute, quindi molto probabilmente ci sarà una scansione in corso. Per ovviare a questo problema potremo impostare delle regole firewall che blocchino la scansione per l'ip attaccante e quindi gli impediremo di raccogliere informazioni su quali siano le porte aperte.

Davide Lecci