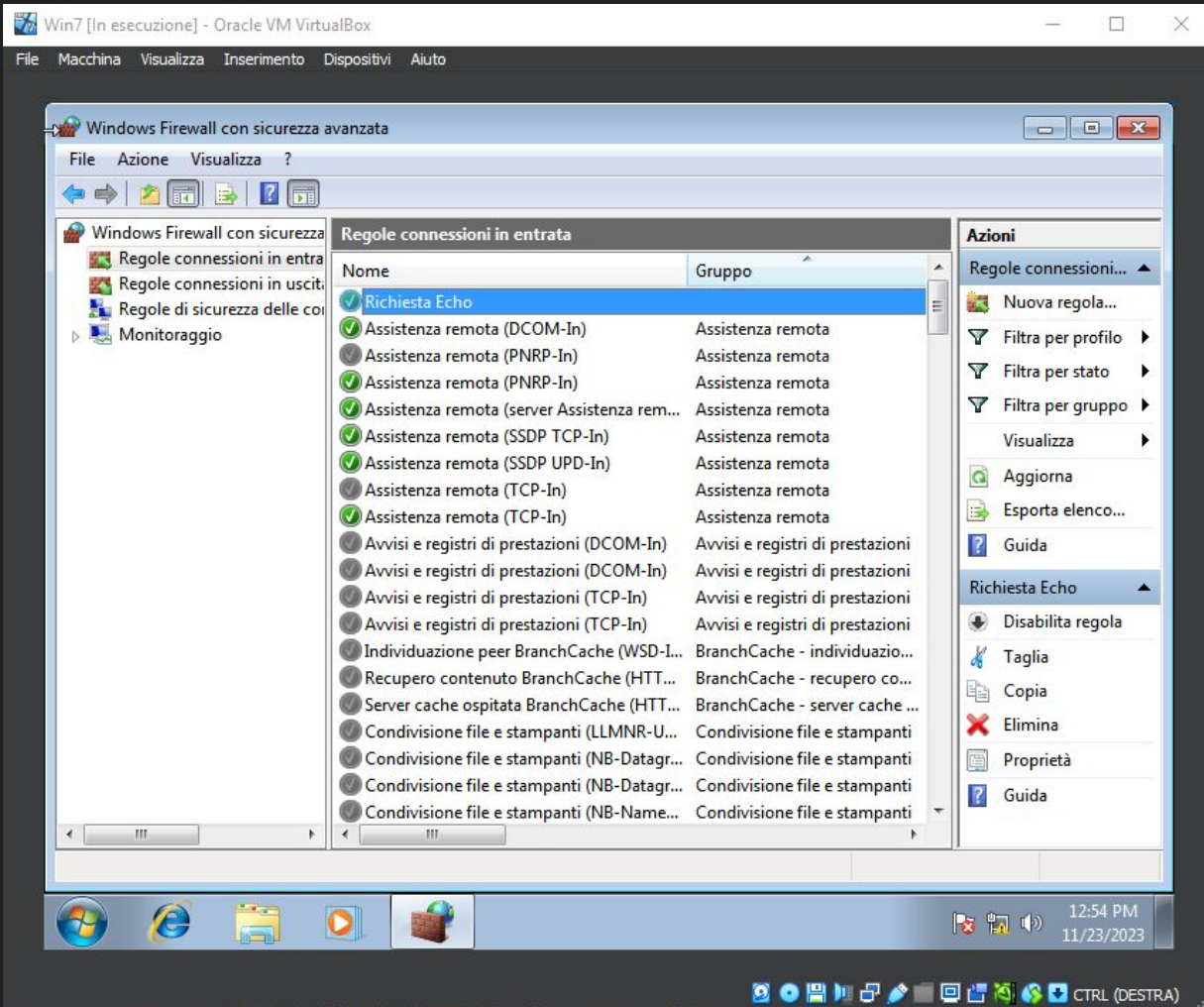
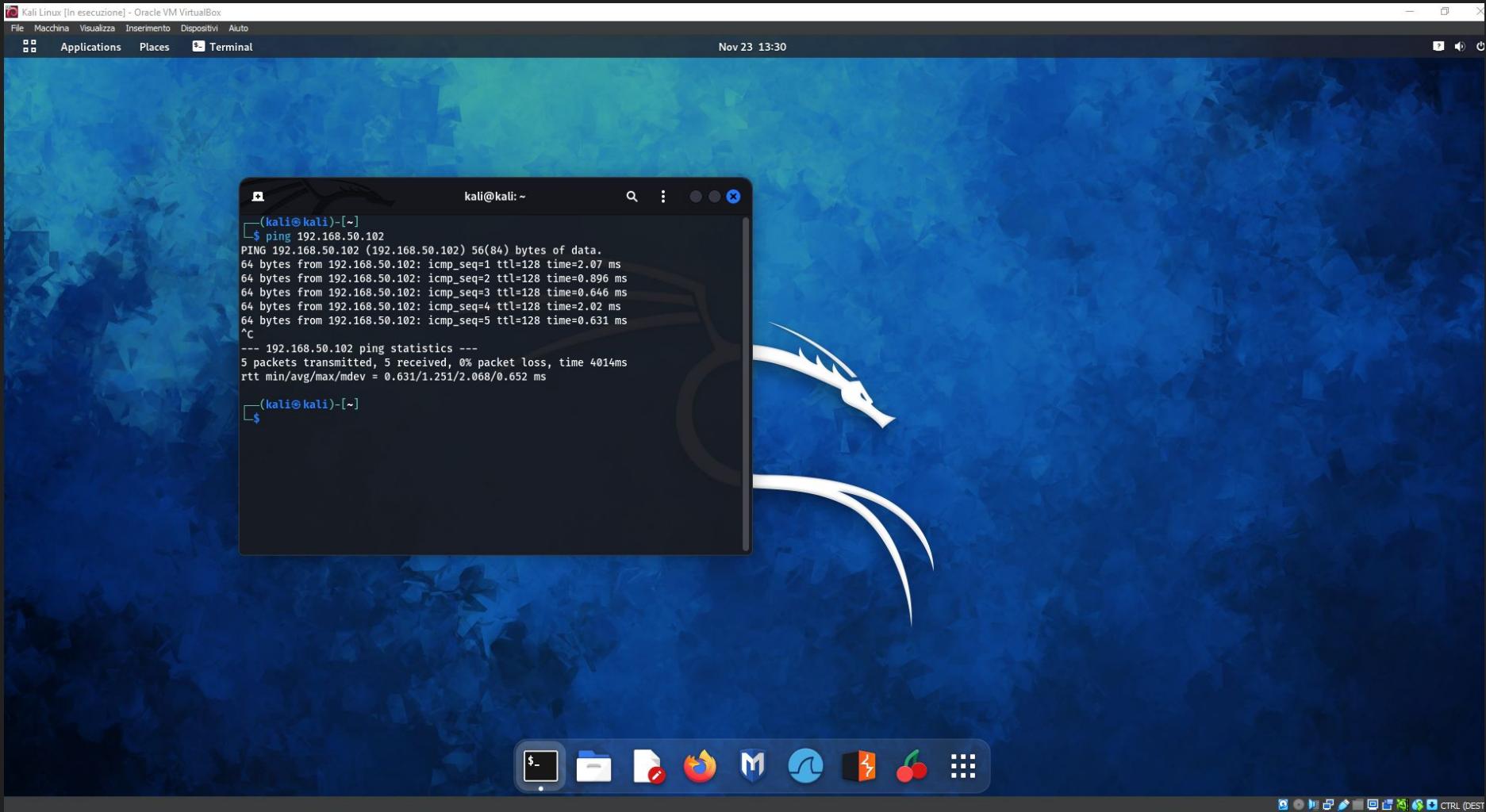
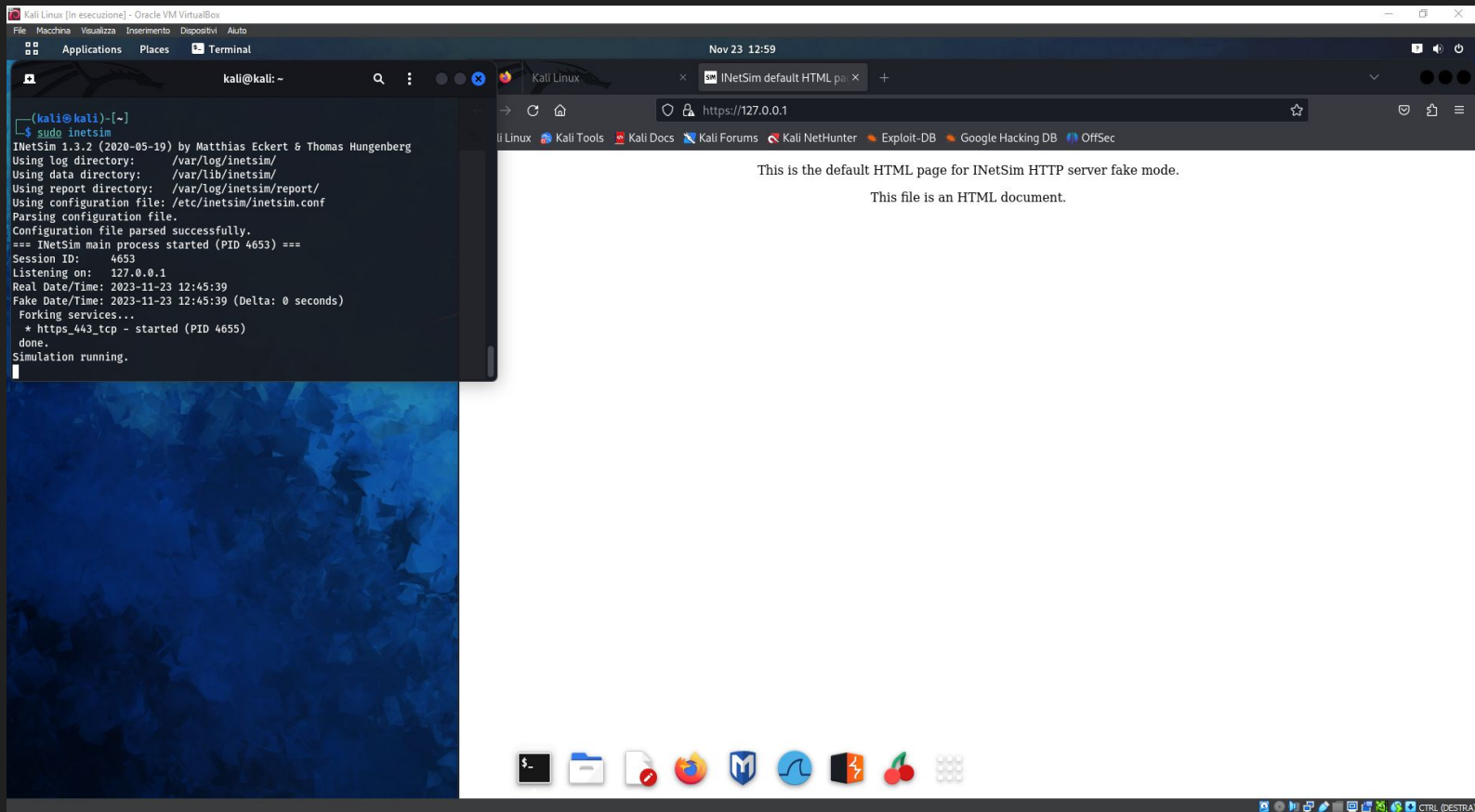


Modificando le regole delle  
connessioni in entrata ho  
permesso a Windows di  
rispondere al comando  
ping di kali linux  
correttamente, come  
mostrato nella pagina  
seguente





Il tool InetSim  
ha funzionato  
correttamente,  
permettendomi  
di connettere la  
macchina all'ip  
127.0.0.1





Kali Linux [in esecuzione] - Oracle VM VirtualBox

File Macchina Visualizza Inserimento Dispositivi Auto

Applications Places wireshark

Nov 23 13:41

loopbackprova.pcapng

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

tcp || http

No.	Source	Destination	Protocol	Len	Info
4	127.0.0.1	127.0.0.1	TLV...	6	Client Hello
5	127.0.0.1	127.0.0.1	TCP	66	443 - 56428 [ACK] Seq=1 Ack=622 Win=64896 Len=0 TSval=1799567503 TSecr=1799567503
6	127.0.0.1	127.0.0.1	TLV...	1	Server Hello, Change Cipher Spec, Application Data, Application Data, Application Data
7	127.0.0.1	127.0.0.1	TCP	66	56428 - 443 [ACK] Seq=622 Ack=1422 Win=64384 Len=0 TSval=1799567557 TSecr=1799567557
8	127.0.0.1	127.0.0.1	TLV...	1	Change Cipher Spec, Application Data
9	127.0.0.1	127.0.0.1	TCP	66	443 - 56428 [ACK] Seq=1422 Ack=702 Win=65536 Len=0 TSval=1799567561 TSecr=1799567561
10	127.0.0.1	127.0.0.1	TLV...	3	Application Data
11	127.0.0.1	127.0.0.1	TCP	66	56428 - 443 [ACK] Seq=702 Ack=1677 Win=65536 Len=0 TSval=1799567607 TSecr=1799567562
12	127.0.0.1	127.0.0.1	TLV...	3	Application Data
13	127.0.0.1	127.0.0.1	TCP	66	56428 - 443 [ACK] Seq=702 Ack=1932 Win=65408 Len=0 TSval=1799567607 TSecr=1799567607
14	127.0.0.1	127.0.0.1	TLV...	5	Application Data
15	127.0.0.1	127.0.0.1	TLV...	2	Application Data
16	127.0.0.1	127.0.0.1	TLV...	3	Application Data, Application Data
17	127.0.0.1	127.0.0.1	TCP	66	56428 - 443 [ACK] Seq=1155 Ack=2410 Win=65536 Len=0 TSval=1799567667 TSecr=1799567662
18	127.0.0.1	127.0.0.1	TLV...	90	Application Data
19	127.0.0.1	127.0.0.1	TCP	54	443 - 56428 [RST] Seq=2410 Win=0 Len=0
20	127.0.0.1	127.0.0.1	TCP	74	56380 - 443 [SYN] Seq=0 Win=65495 Len=0 MSS=65495 SACK_PERM TSval=1799579027 TSecr=0 WS=128
21	127.0.0.1	127.0.0.1	TCP	74	443 - 56380 [SYN, ACK] Seq=0 Ack=1 Win=65483 Len=0 MSS=65495 SACK_PERM TSval=1799579027 TSecr=1799579027 WS=128
22	127.0.0.1	127.0.0.1	TCP	66	56380 - 443 [ACK] Seq=1 Ack=1 Win=65536 Len=0 TSval=1799579027 TSecr=1799579027
23	127.0.0.1	127.0.0.1	TLV...	6	Client Hello
24	127.0.0.1	127.0.0.1	TCP	66	443 - 56380 [ACK] Seq=1 Ack=622 Win=64896 Len=0 TSval=1799579028 TSecr=1799579028
25	127.0.0.1	127.0.0.1	TLV...	1	Server Hello, Change Cipher Spec, Application Data, Application Data, Application Data
26	127.0.0.1	127.0.0.1	TCP	66	56380 - 443 [ACK] Seq=622 Ack=1422 Win=64384 Len=0 TSval=1799579094 TSecr=1799579094
27	127.0.0.1	127.0.0.1	TLV...	1	Change Cipher Spec, Application Data
28	127.0.0.1	127.0.0.1	TCP	66	443 - 56380 [ACK] Seq=1422 Ack=702 Win=65536 Len=0 TSval=1799579097 TSecr=1799579097
29	127.0.0.1	127.0.0.1	TLV...	3	Application Data
30	127.0.0.1	127.0.0.1	TCP	66	56380 - 443 [ACK] Seq=702 Ack=1677 Win=65536 Len=0 TSval=1799579143 TSecr=1799579099
31	127.0.0.1	127.0.0.1	TLV...	3	Application Data
32	127.0.0.1	127.0.0.1	TCP	66	56380 - 443 [ACK] Seq=702 Ack=1932 Win=65408 Len=0 TSval=1799579143 TSecr=1799579143
33	127.0.0.1	127.0.0.1	TLV...	90	Application Data
34	127.0.0.1	127.0.0.1	TCP	66	56380 - 443 [FIN, ACK] Seq=726 Ack=1932 Win=65536 Len=0 TSval=1799584100 TSecr=1799579143
35	127.0.0.1	127.0.0.1	TLV...	90	Application Data
36	127.0.0.1	127.0.0.1	TCP	54	56380 - 443 [RST] Seq=727 Win=0 Len=0
37	127.0.0.1	127.0.0.1	TCP	74	54100 - 443 [SYN] Seq=0 Win=65495 Len=0 MSS=65495 SACK_PERM TSval=1799657201 TSecr=0 WS=128
38	127.0.0.1	127.0.0.1	TCP	74	443 - 54100 [SYN, ACK] Seq=1 Ack=1 Win=65483 Len=0 MSS=65495 SACK_PERM TSval=1799657201 TSecr=1799657201 WS=128
39	127.0.0.1	127.0.0.1	TCP	66	54100 - 443 [ACK] Seq=1 Ack=1 Win=65536 Len=0 TSval=1799657201 TSecr=1799657201
40	127.0.0.1	127.0.0.1	TLV...	6	Client Hello
41	127.0.0.1	127.0.0.1	TCP	66	443 - 54100 [ACK] Seq=1 Ack=622 Win=64896 Len=0 TSval=1799657203 TSecr=1799657203

Frame 1: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface lo, id 0

Ethernet II, Src: 00:00:00:00:00:00 (00:00:00:00:00:00), Dst: 00:00:00:00:00:00 (00:00:00:00:00:00)

Internet Protocol Version 4, Src: 127.0.0.1, Dst: 127.0.0.1

Transmission Control Protocol, Src Port: 56428, Dst Port: 443, Seq: 0, Len: 0

Hypertext Transfer Protocol: Protocol

Packets: 92 · Displayed: 60 (65.2%)

Profile: Default

Questi sono i pacchetti raccolti con Wireshark, Notare i pacchetti Syn, Syn/Ack e Ack del three hand shake

