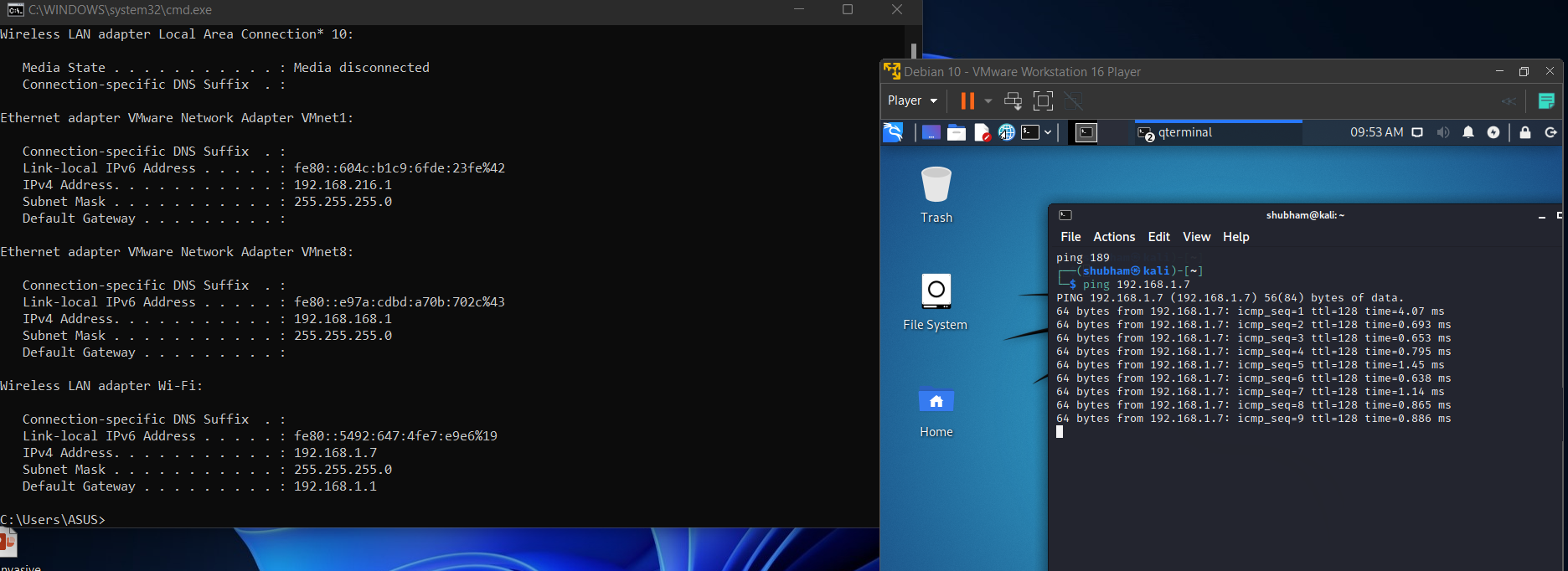
1. Show Windows and Kali can communicate

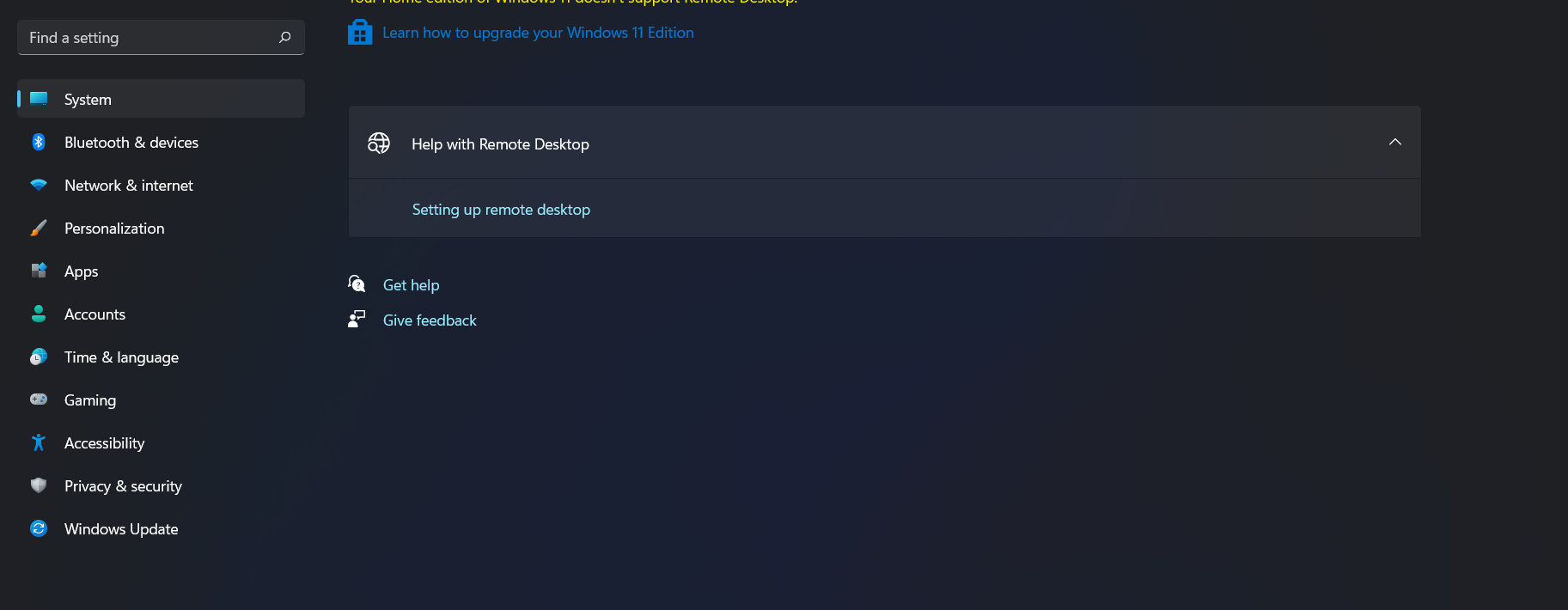


Ping windows ip on Kali VM

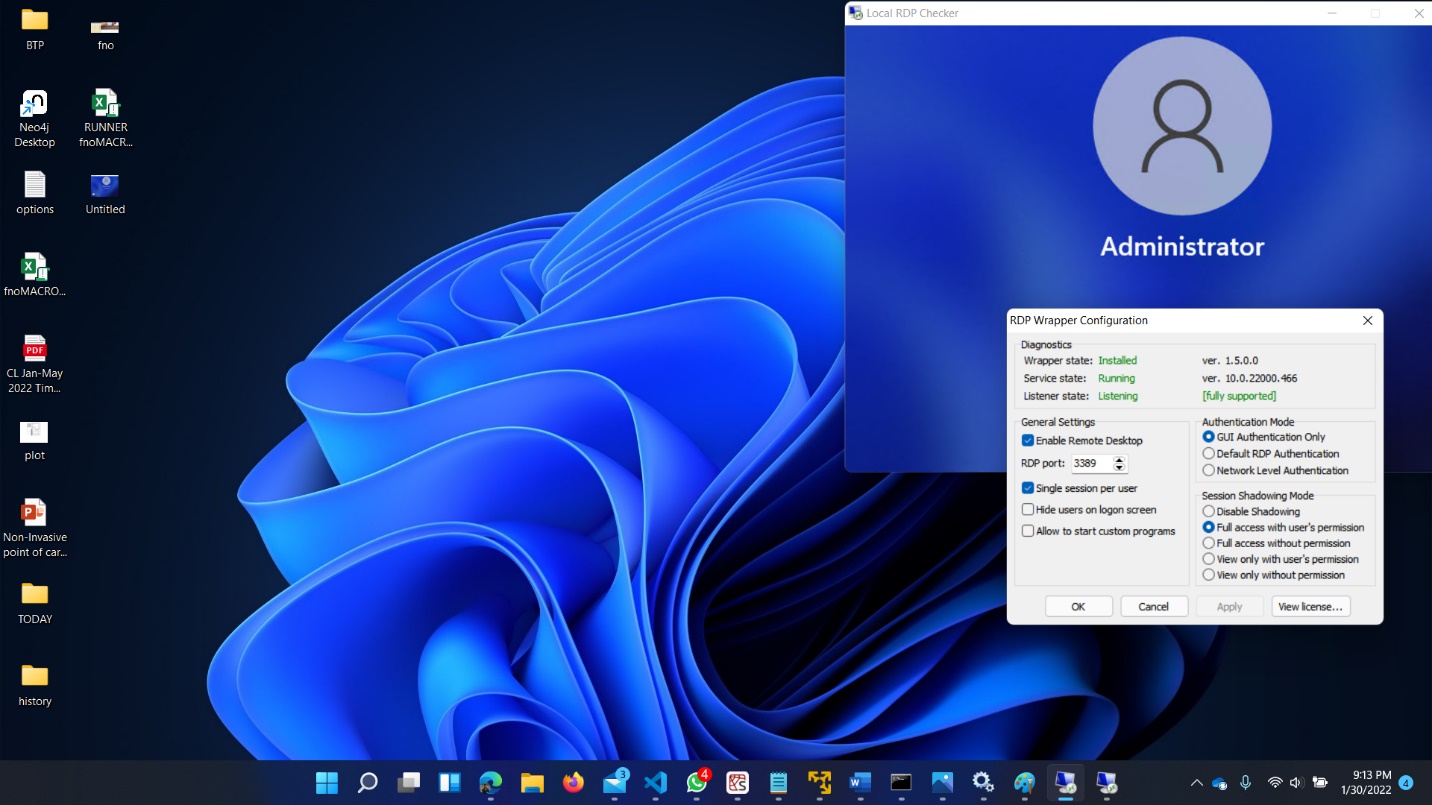
1. How to open RDP and new ports on windows VM

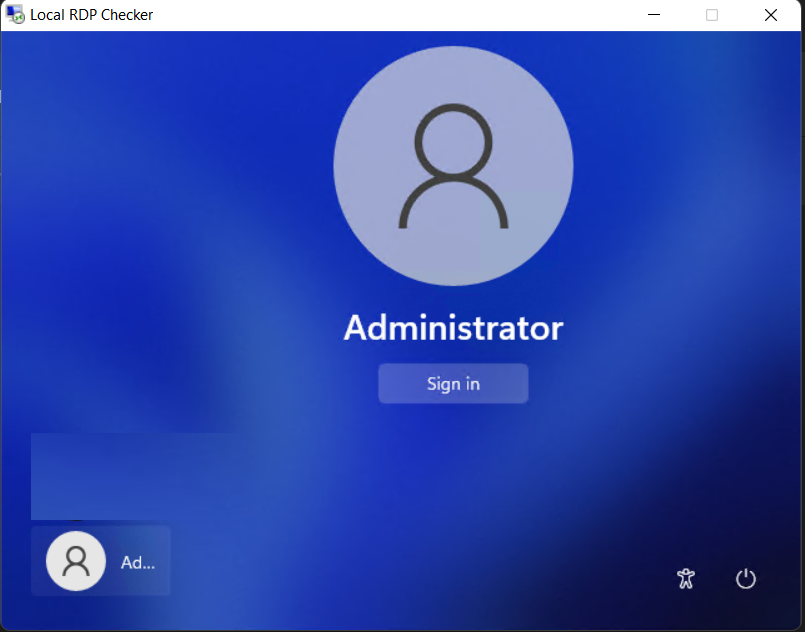
RDP PORT(3399):

If windows Pro then it can be turned on simply from Settings-> RDP Connection



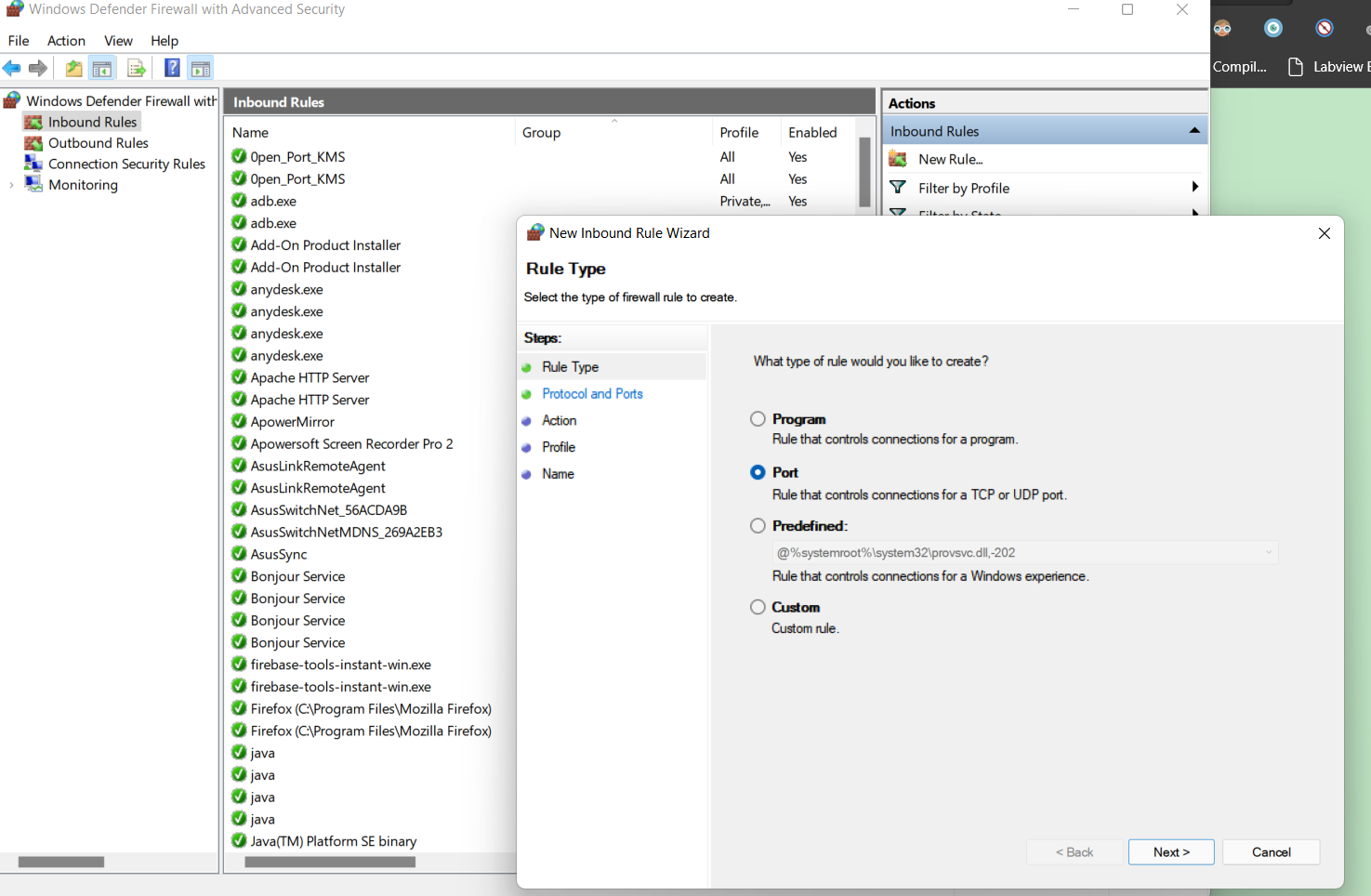
Else we need to install [Releases · stascorp/rdpwrap (github.com)](https://github.com/stascorp/rdpwrap/releases) for Windows Home



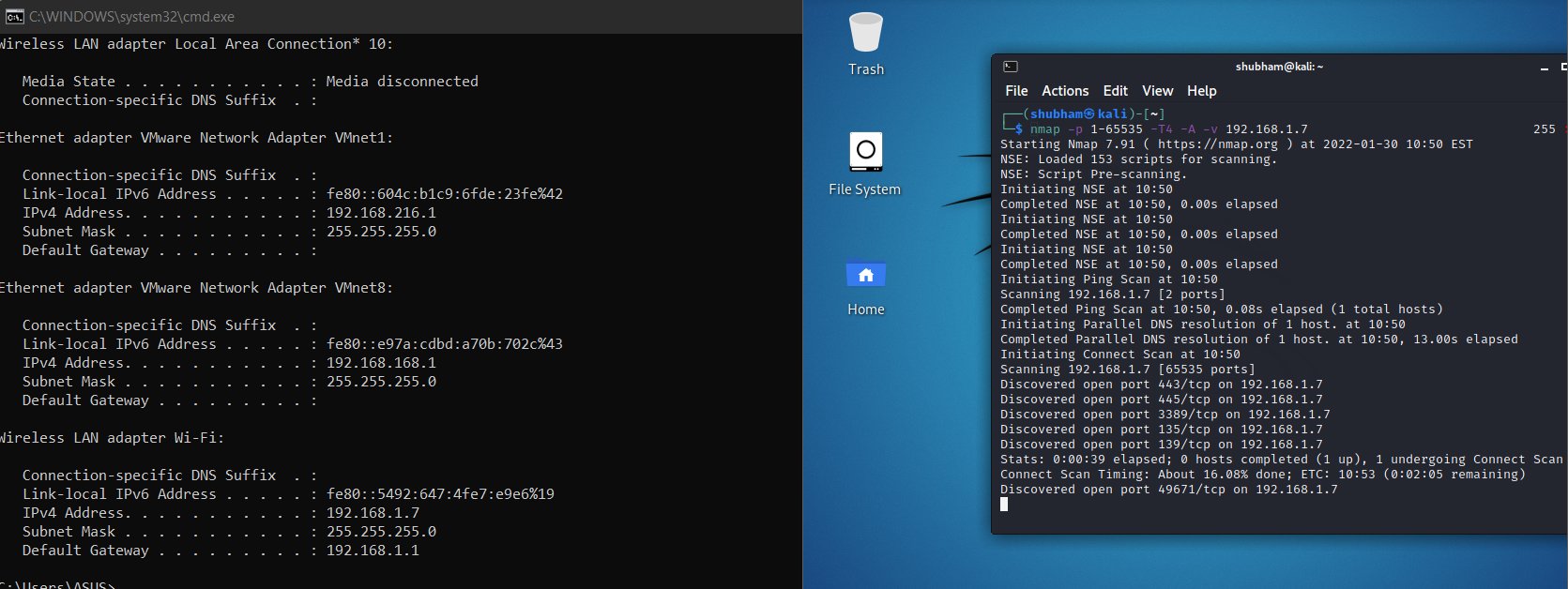


RDP: If its Kali linux we can use xrdp to setup RDP

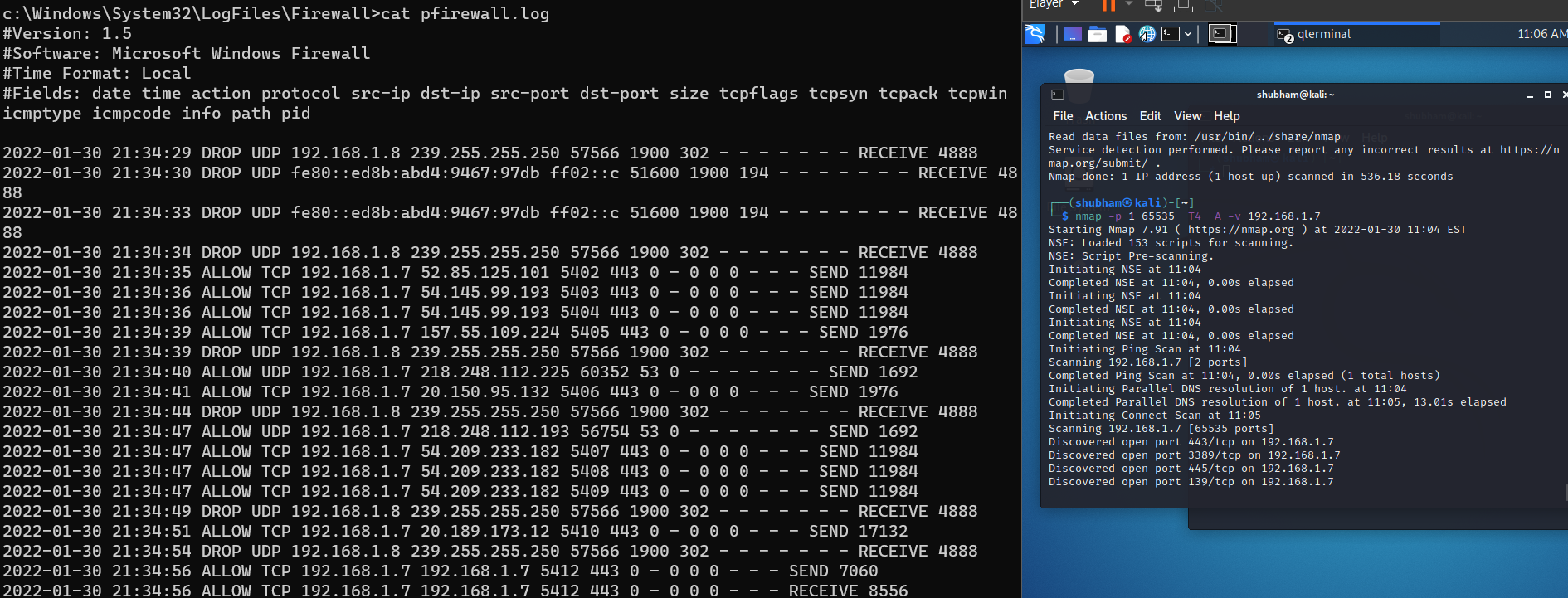
New ports: using firewall and clicking new on inbound rules



1. Nmap to scan ports on Windows VM

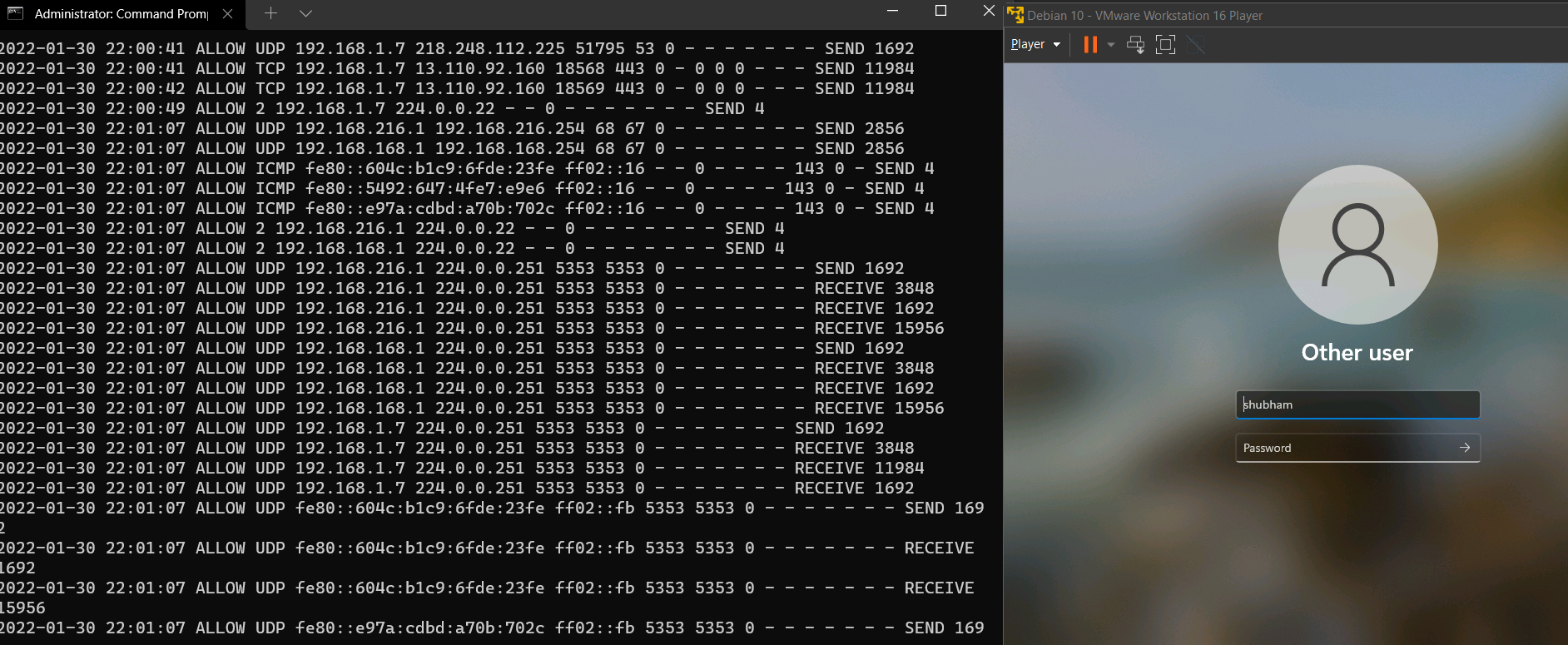


1. Firewall logs port scan shows Received Packets

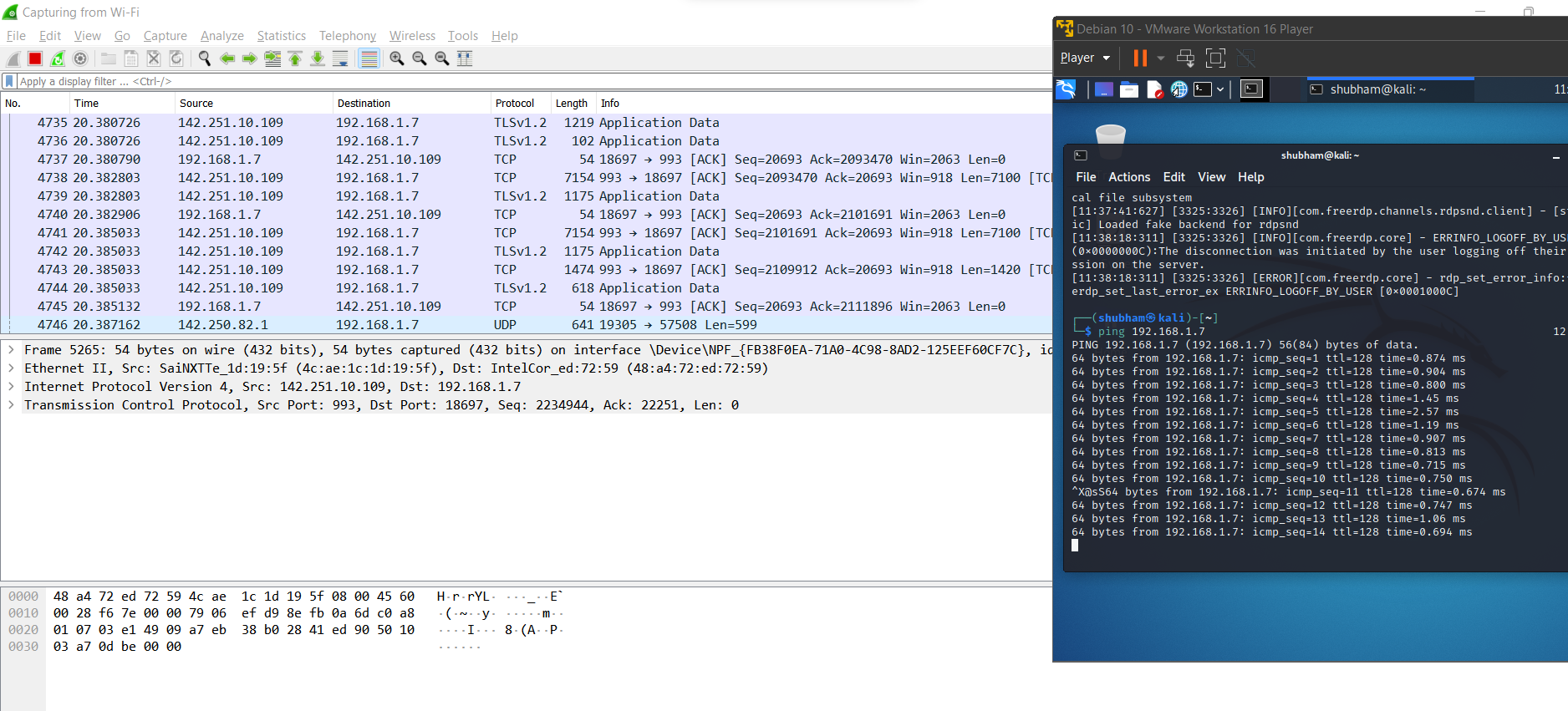


1. Firewall Logs Session connection

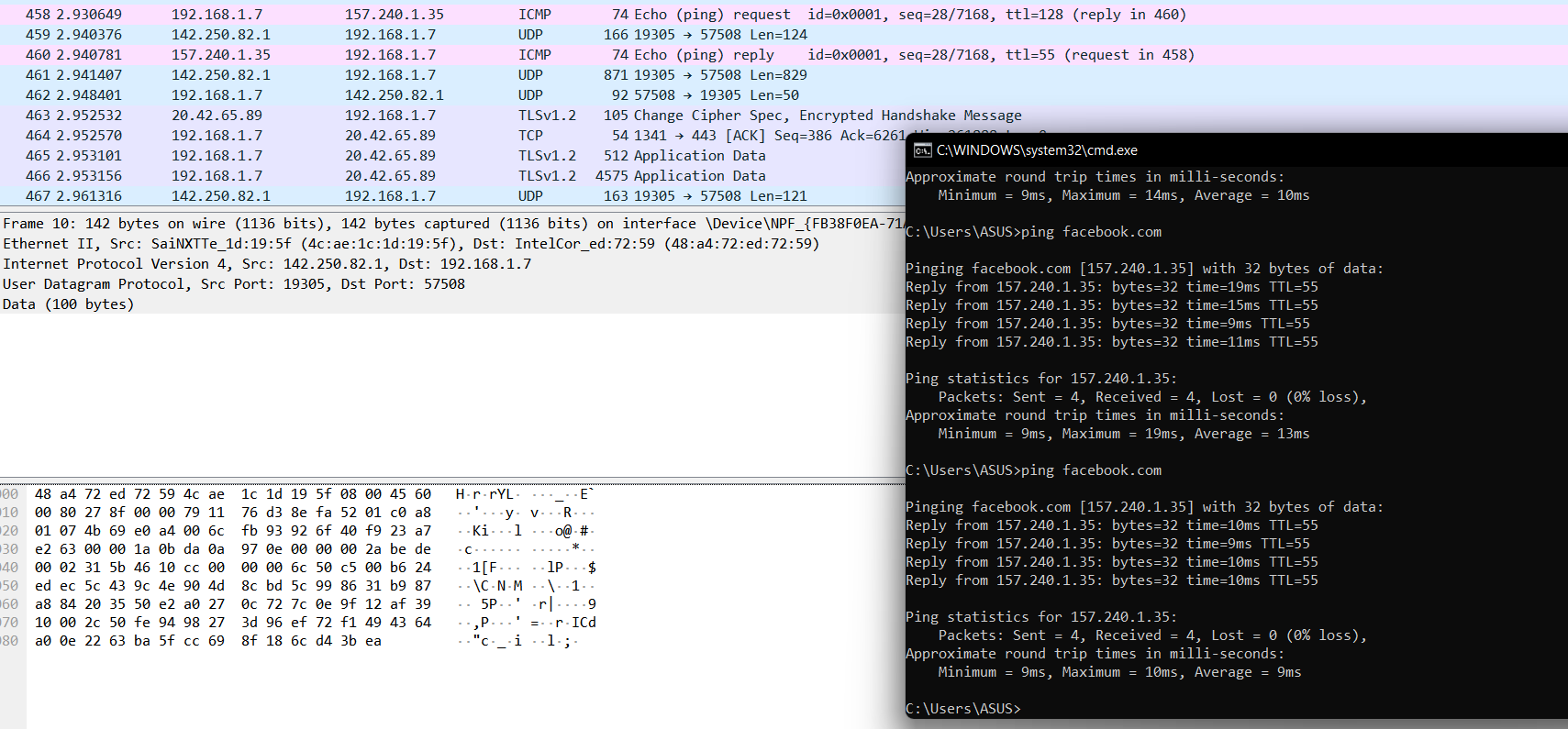
Using xfreerdp we can connect to windows VM from Kali VM



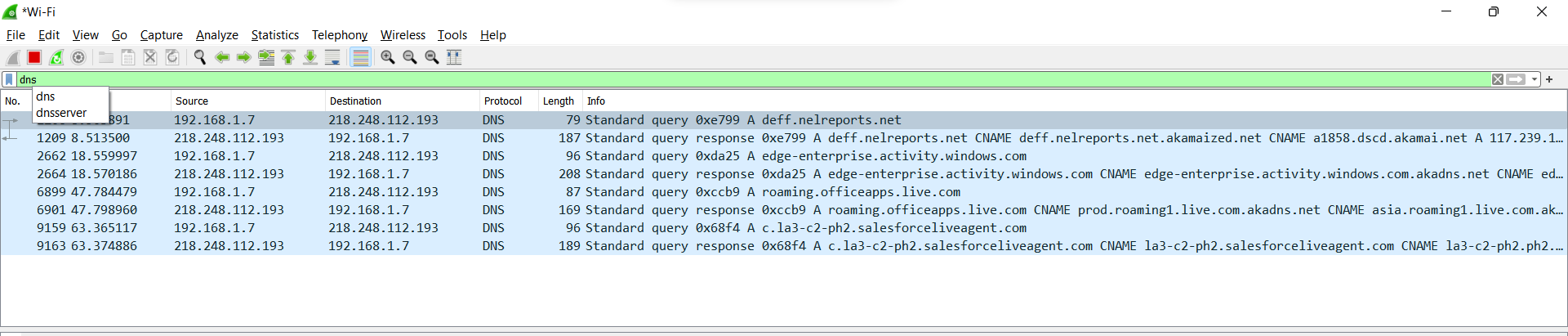
1. Wireshark on windows VM



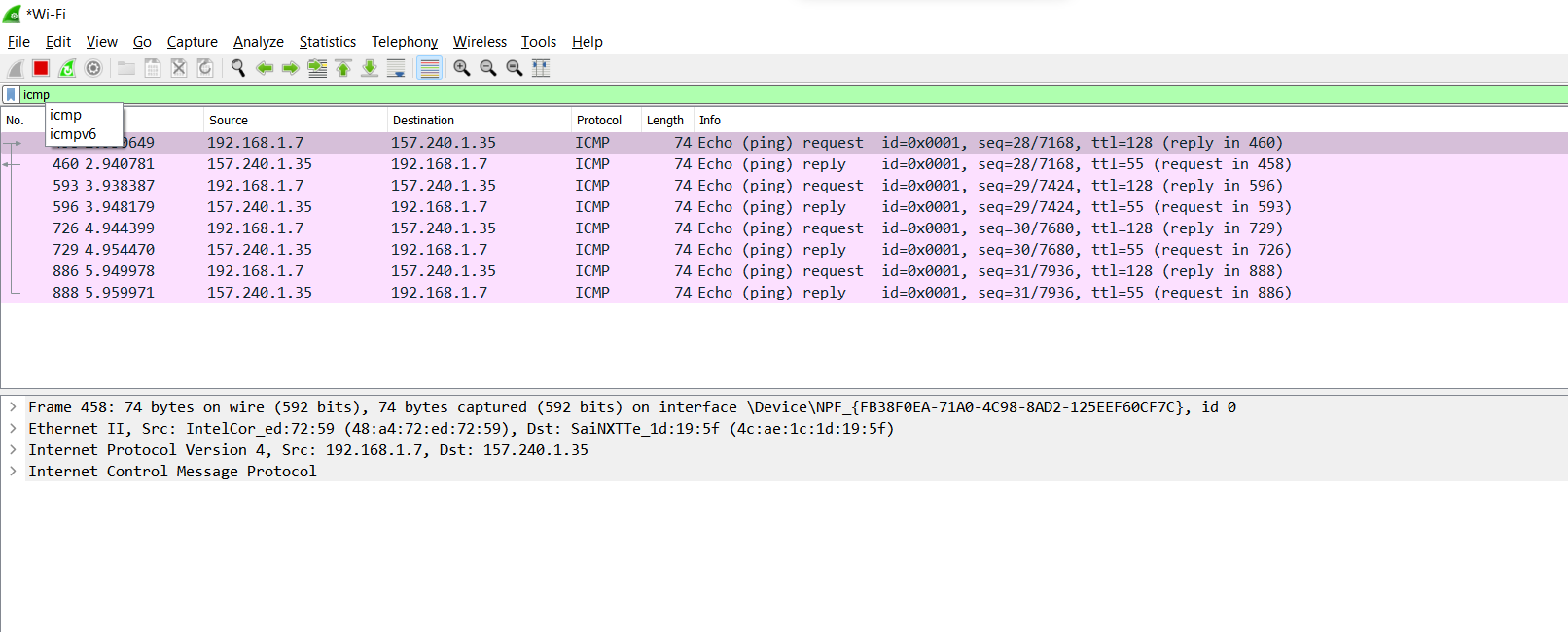
1. PING Wireshark



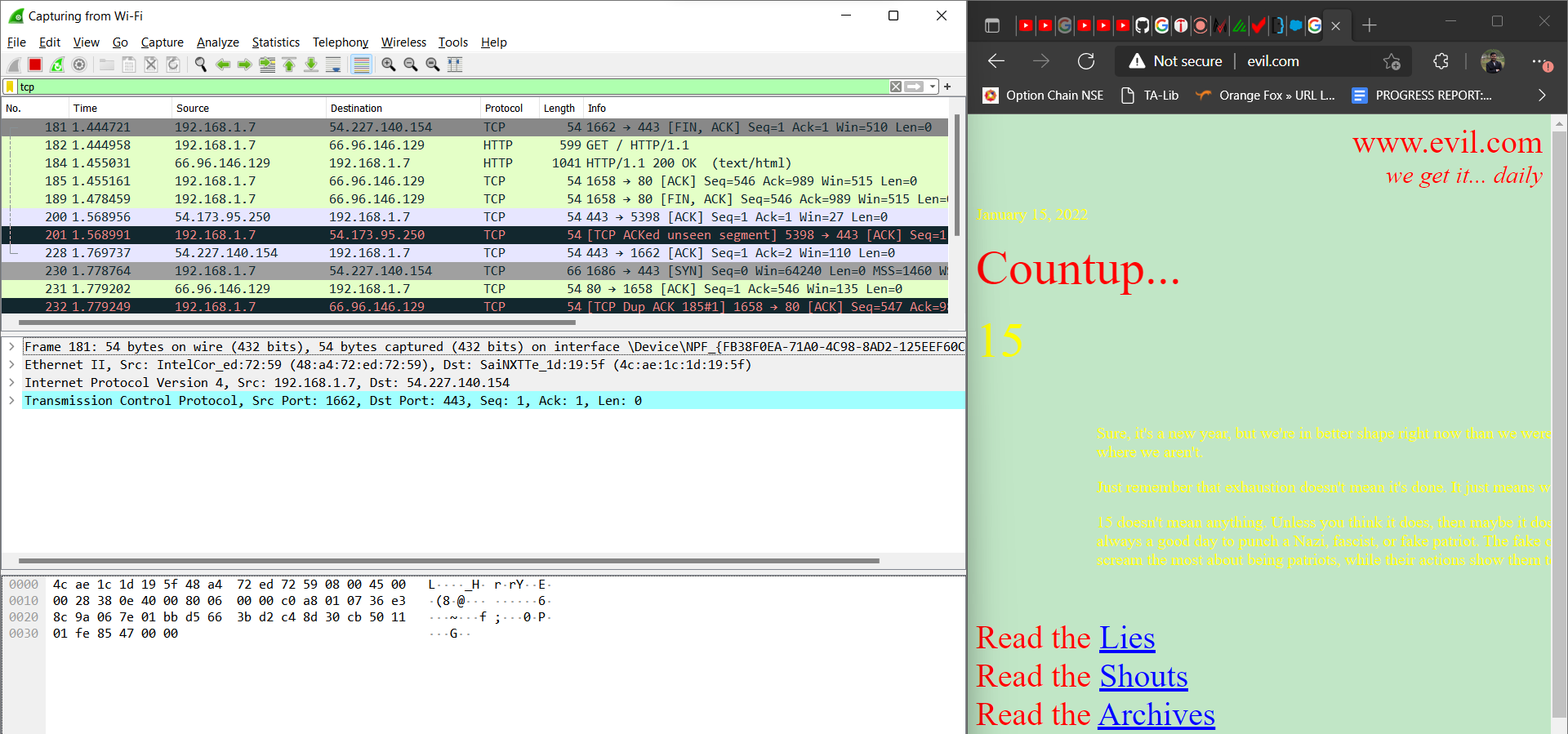
1. DNS



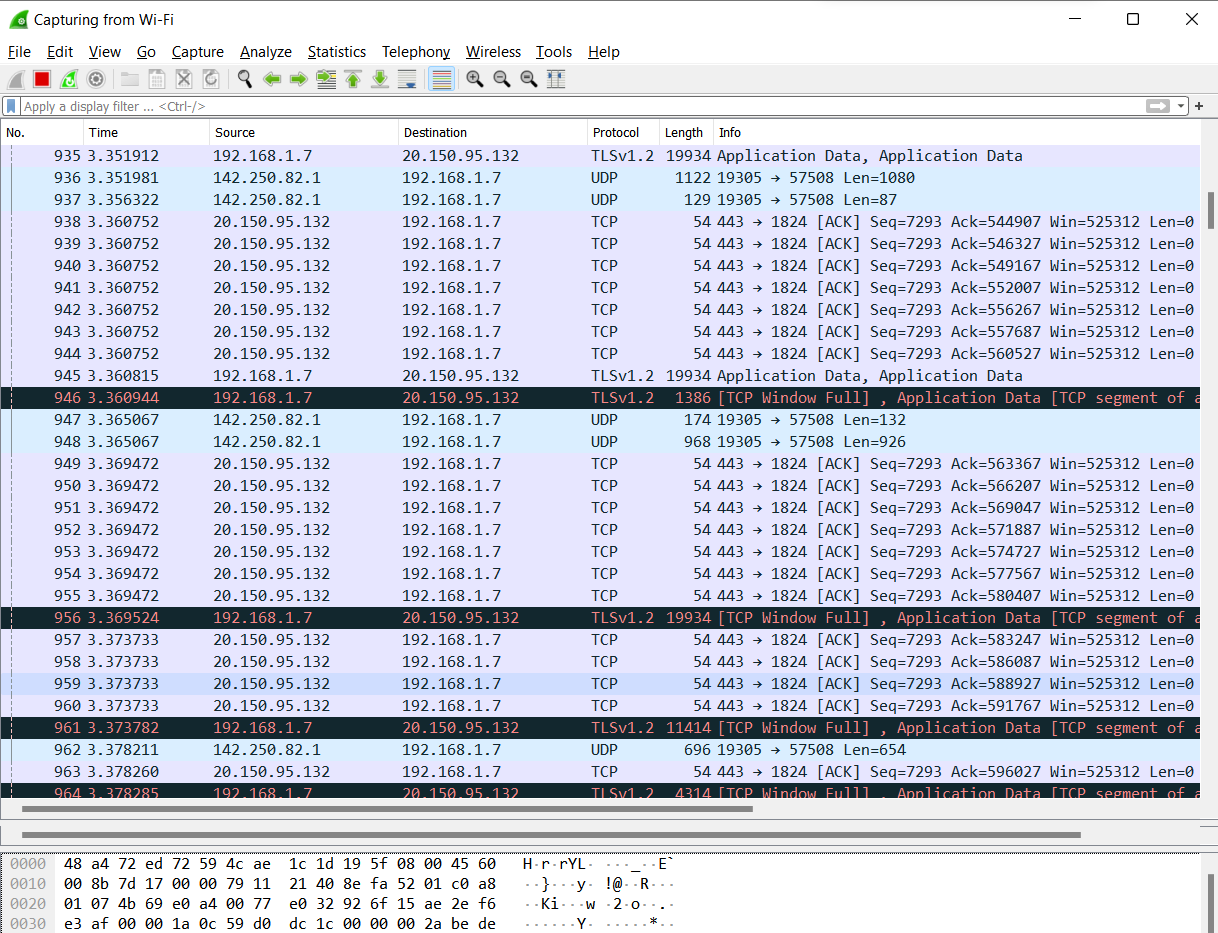
1. ICMP



1. Website hello



1. Website server ports shown in wireshark



Or using nmap

