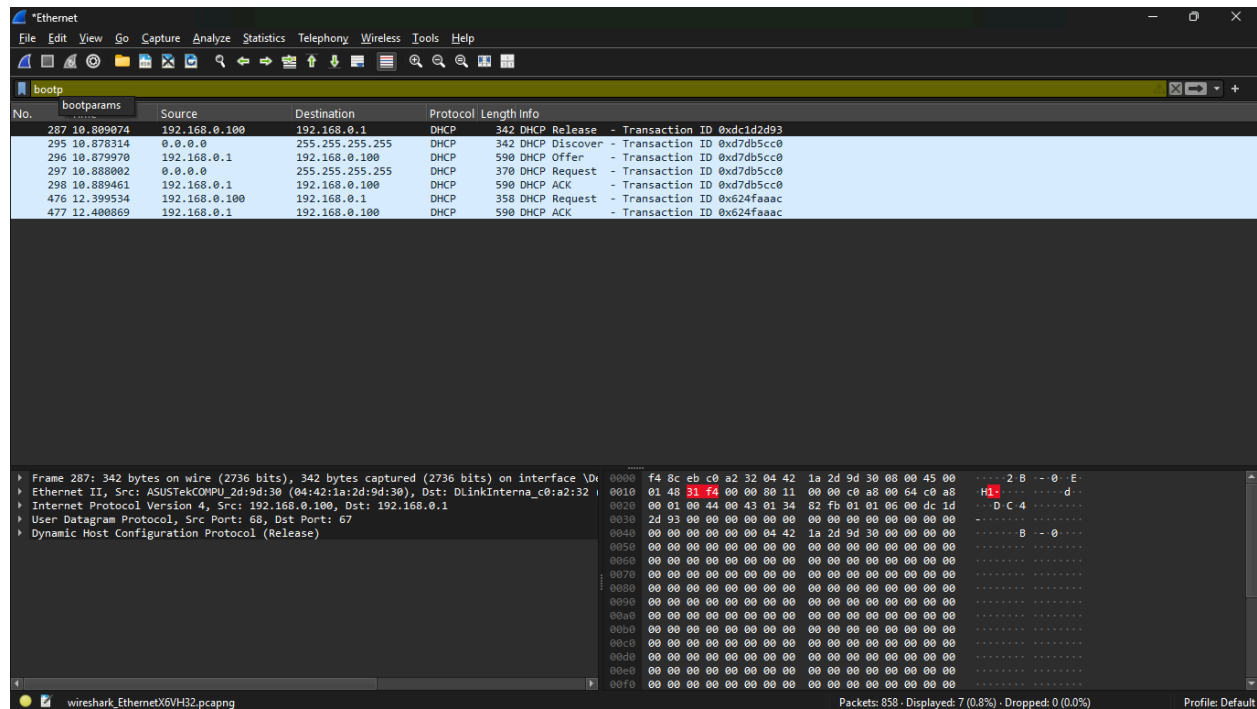In Wireshark ,
DHCP packets are captured by using
   Ipconfig /release
   Ipconfig /renew

This will force the client to send a DHCP Discover message and proceed through the DORA process.
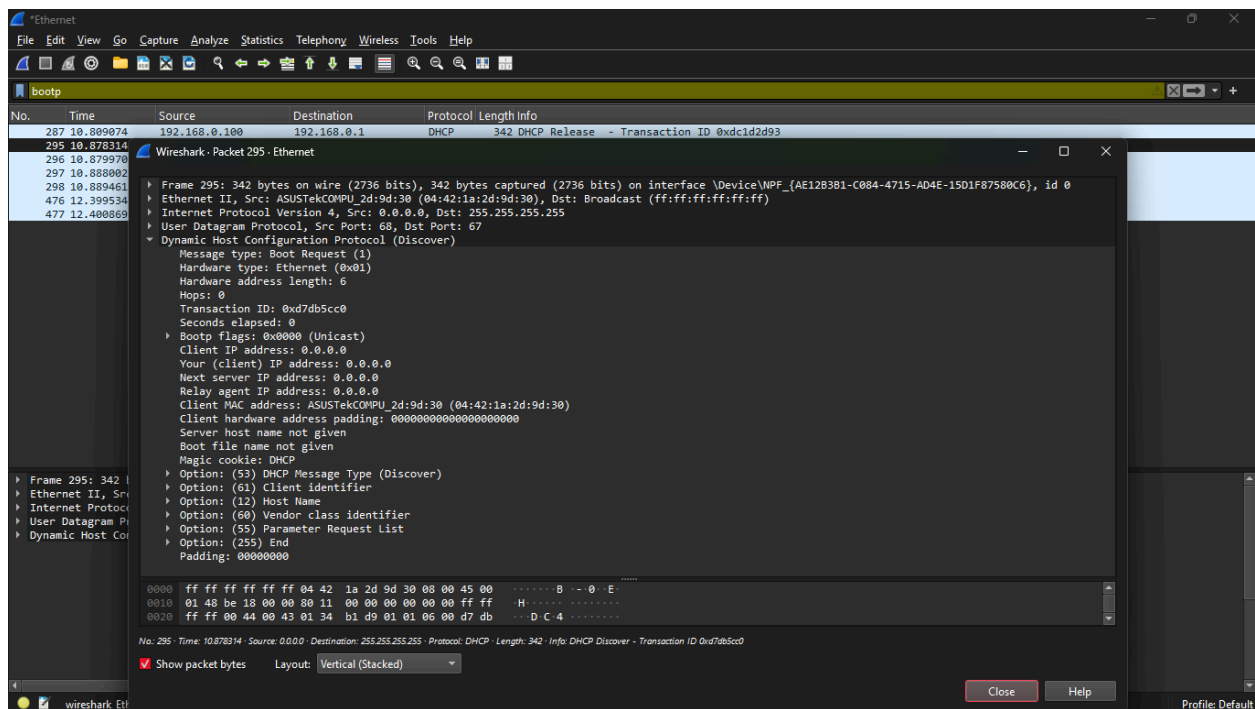
DHCP packets are captured

Filtering the command using " bootp" and gathering up DHCP process.The DORA process takes place
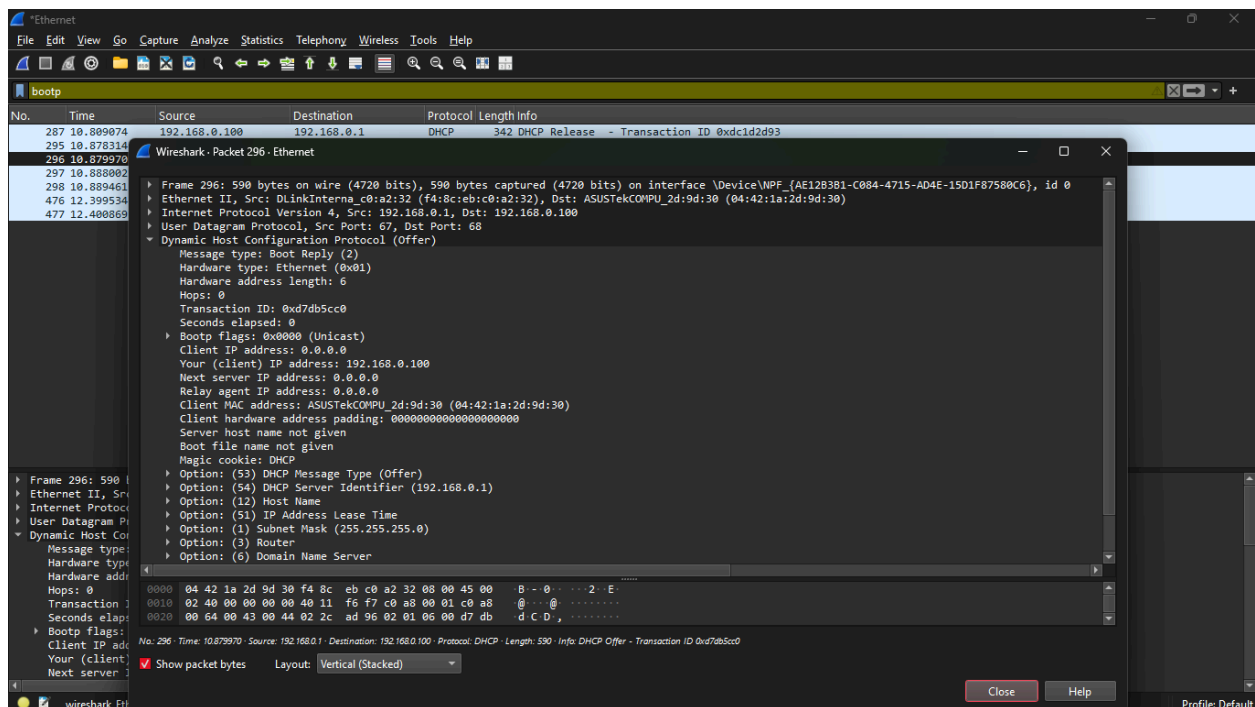
Discover - DORA

The client (e.g., your computer) broadcasts a DHCP Discover message to find available DHCP servers.
It uses 0.0.0.0 as IP and broadcasts to destination IP as 255.255.255.0

Offer - D**O**RA

A DHCP server responds with a DHCP Offer message, proposing an available IP address (e.g., 192.168.1.100). This is sent as a unicast or broadcast, depending on the network setup
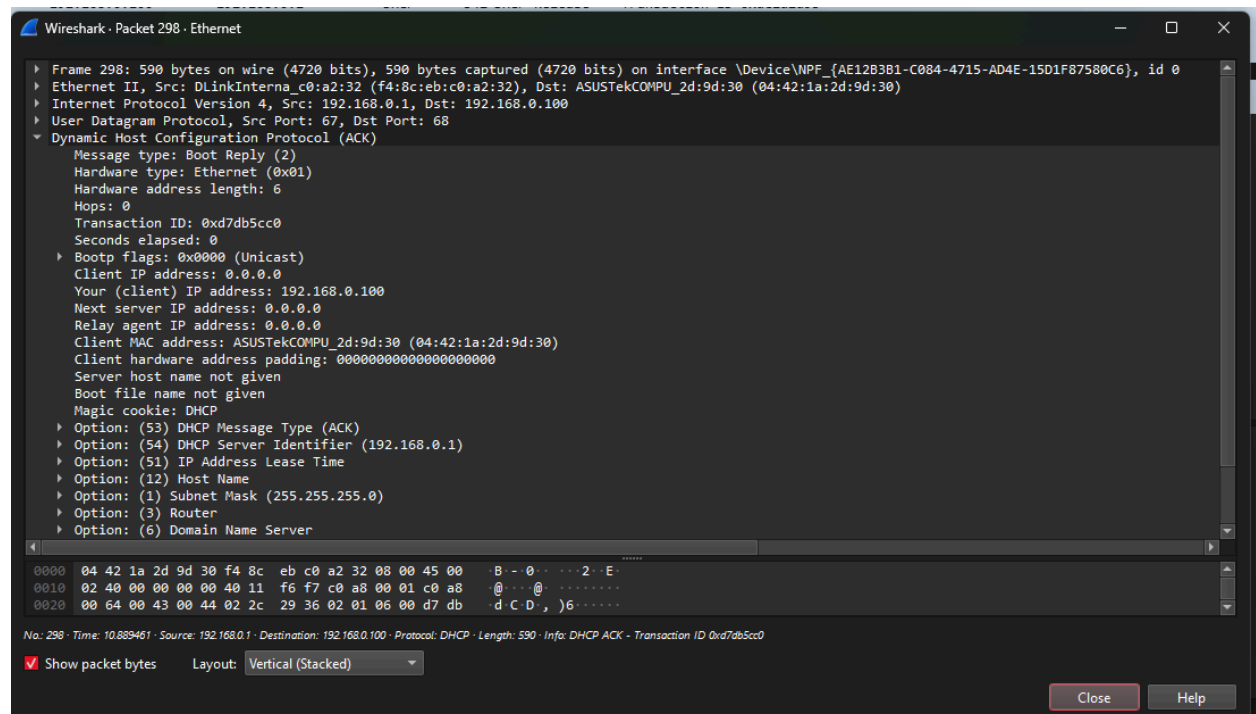
Request - DORA

The client broadcasts a DHCP Request message to accept the offered IP address. It includes the server's identifier to confirm which offer it's accepting
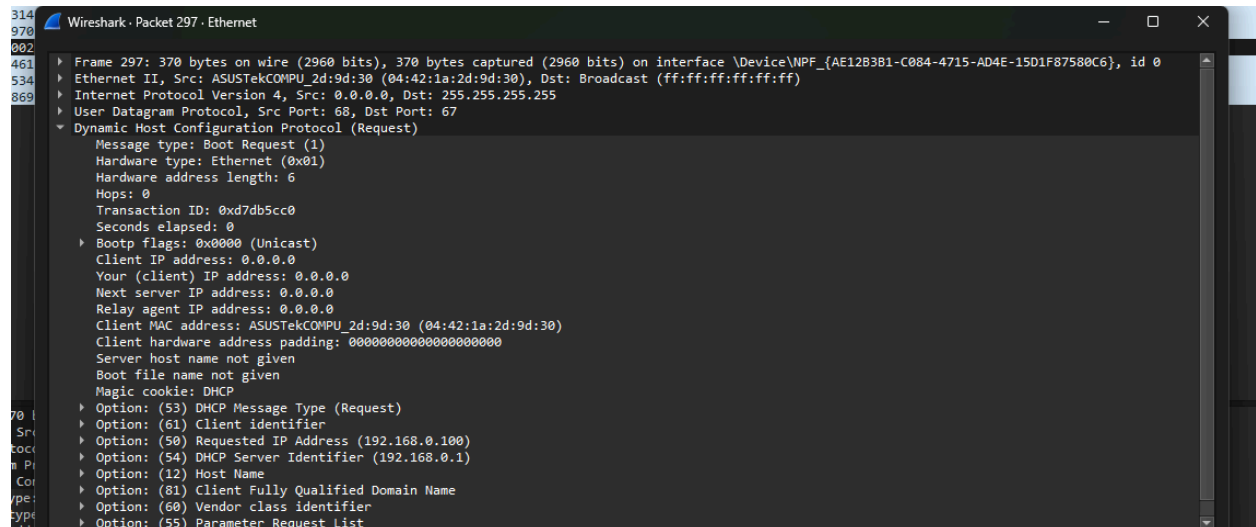
Acknowledge - DORA

The DHCP server sends a DHCP ACK message to confirm the IP assignment. It includes the IP address, lease time, subnet mask, gateway, DNS servers, etc.