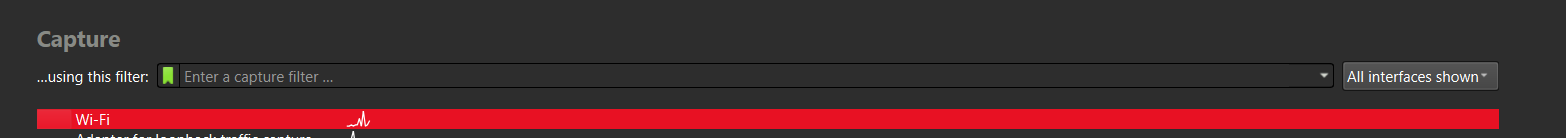
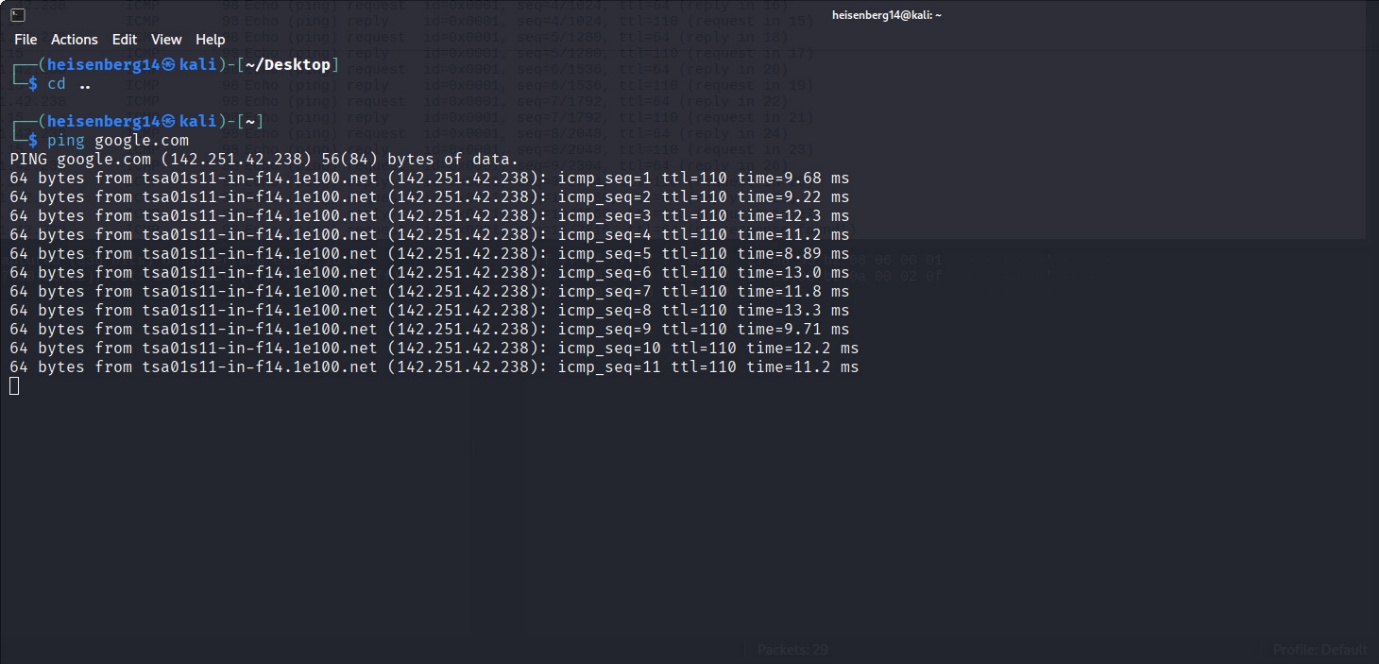
**Wireshark capture steps**

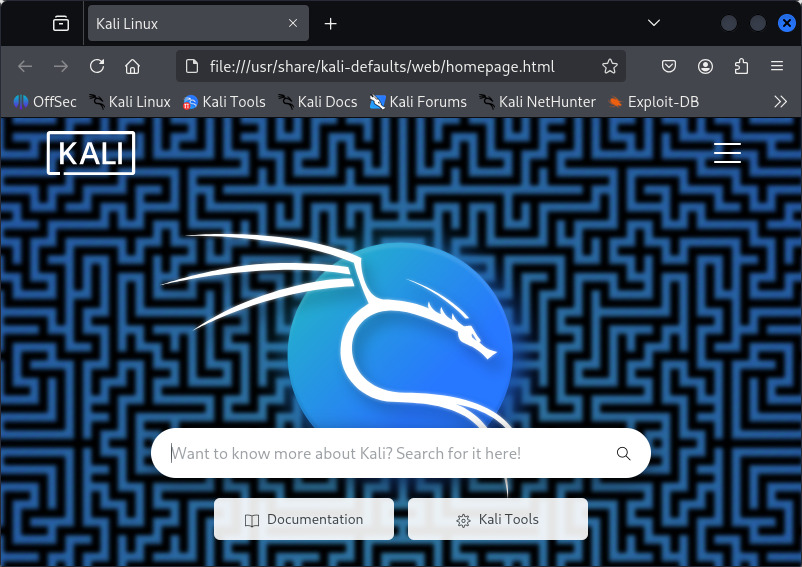
**Step 1: Open Wireshark and look for active network interface**

****

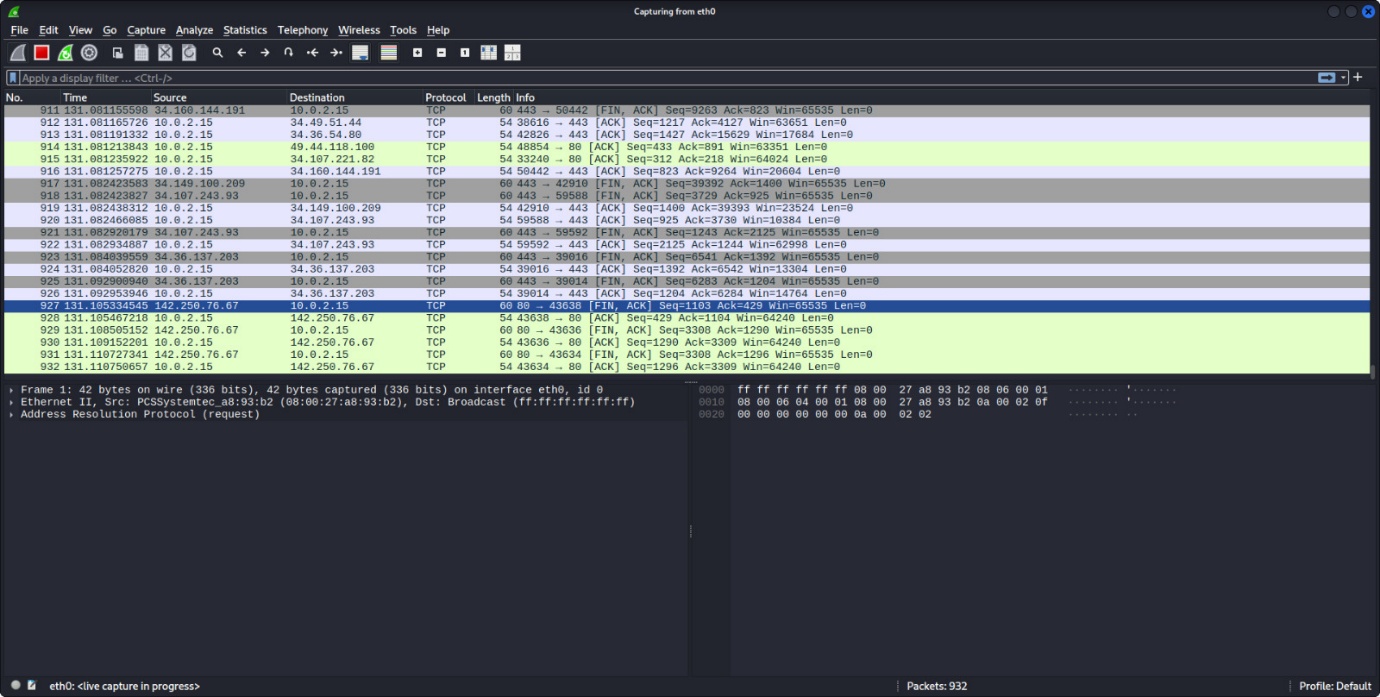
**Step 2: to generate traffic, ping a server**

****

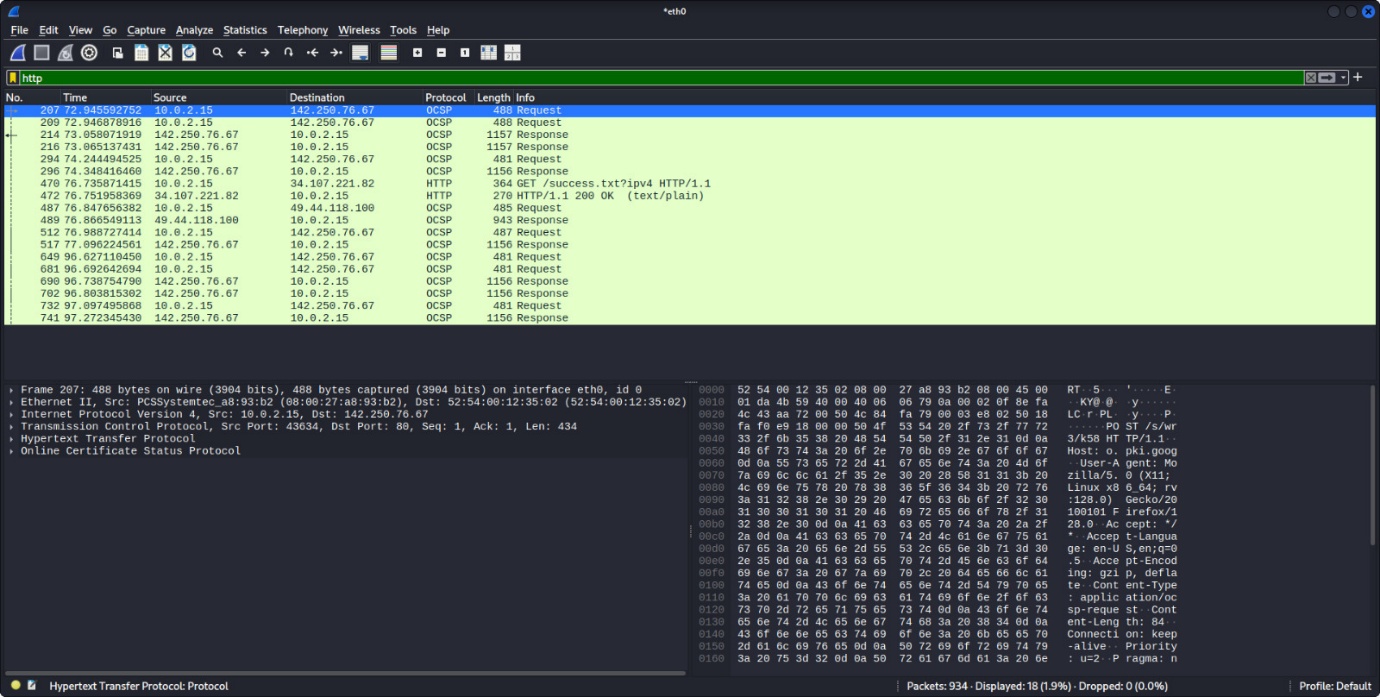
**Step 3: we can also browse a website for further analysis**

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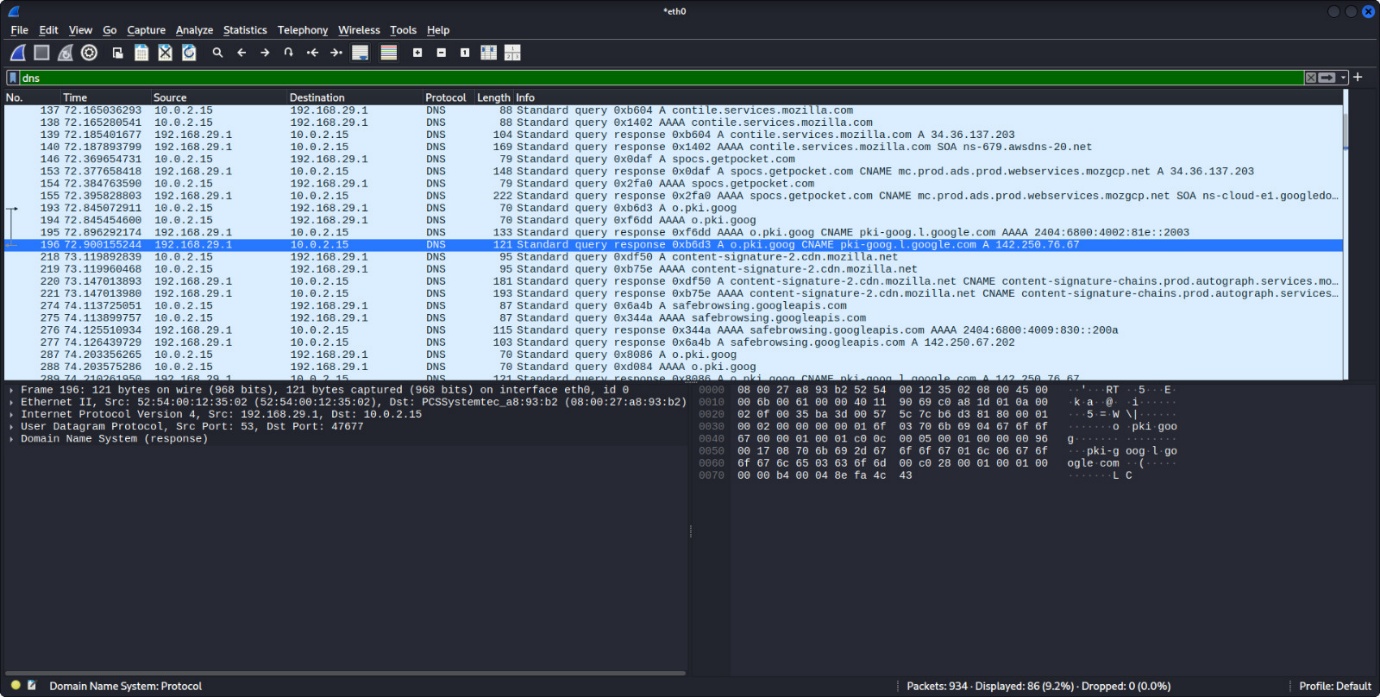
**Step 4: analyze the Wireshark capture**

****

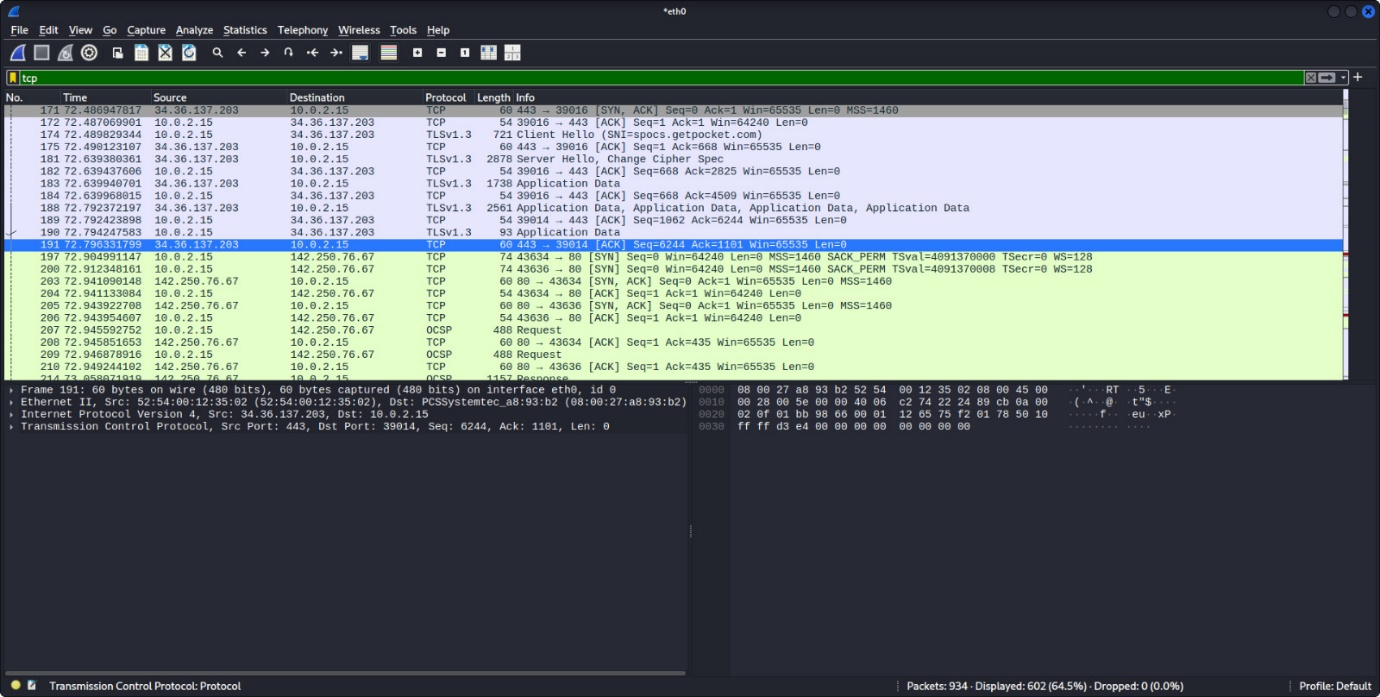
**Step 5: apply HTTP filter**

****

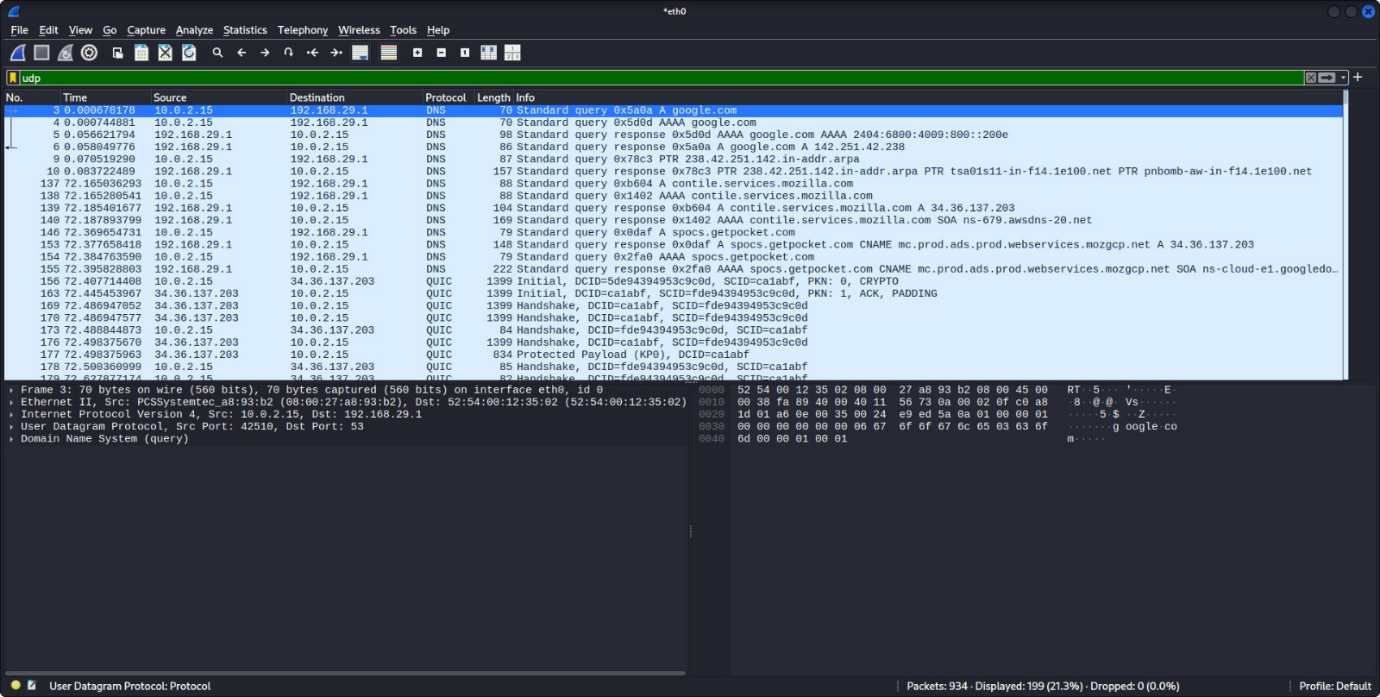
**Step 6: apply DNS filter**

****

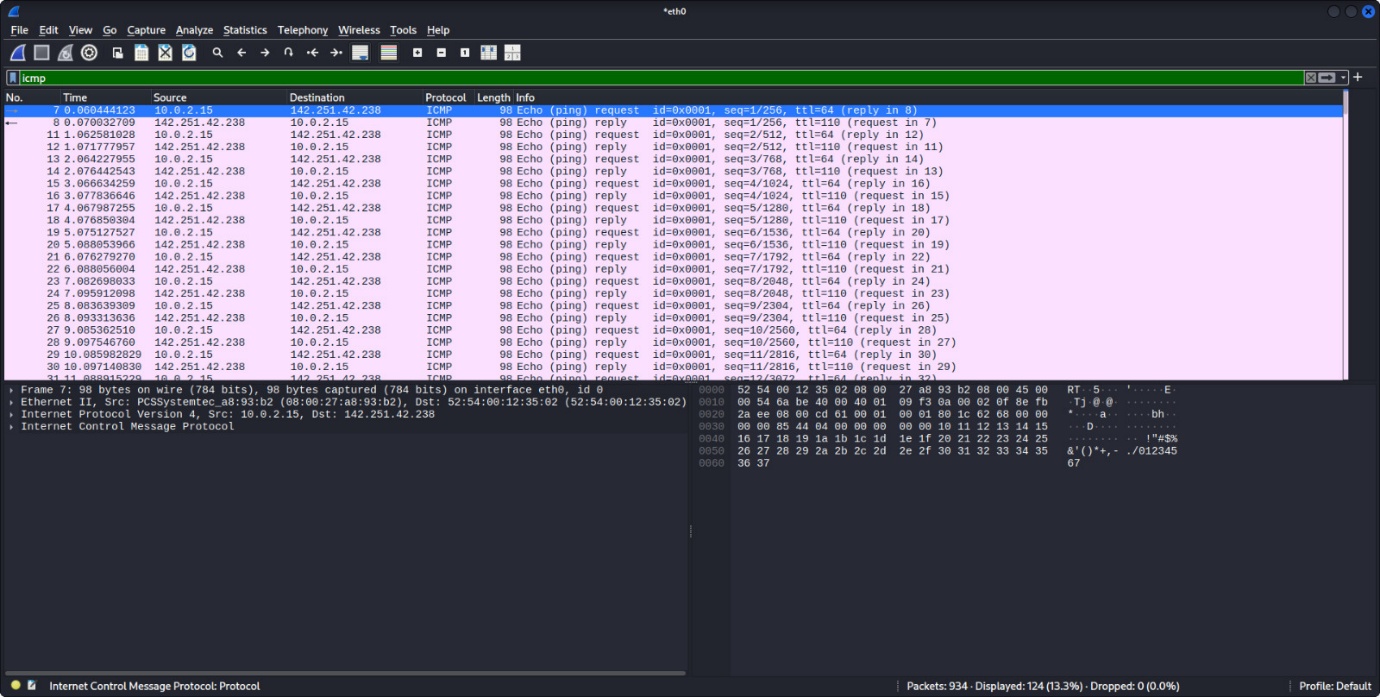
**Step 7: apply TCP filter**

****

**Step 8: apply UDP filter**

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**Step 9: apply ICMP filter**

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**Step 10: With that we conclude our detailed analysis of Wireshark capture, using various filters.**