

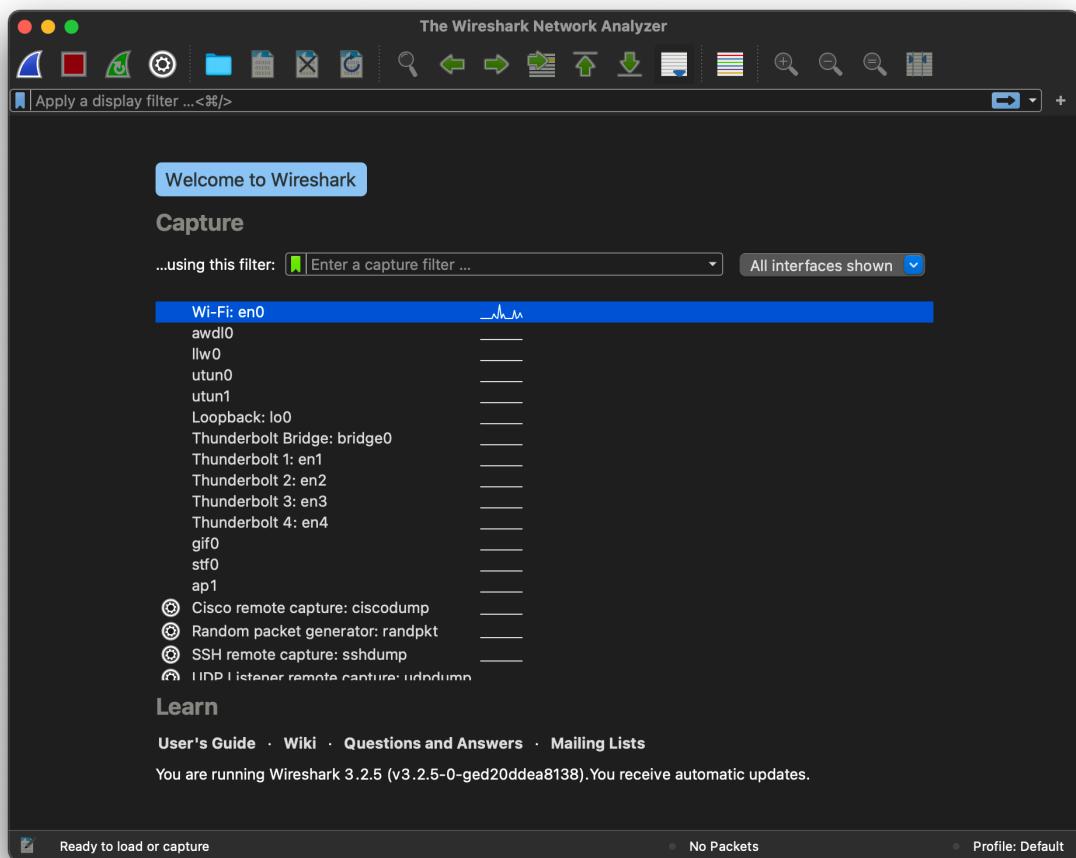
Aayush Shah
19BCE245
11 August 2021

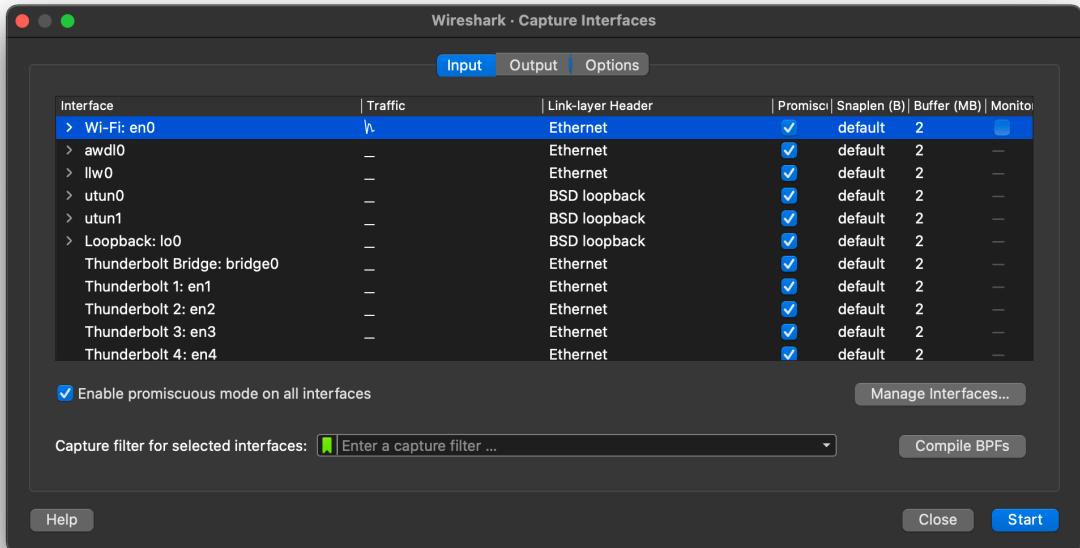
Practical 2

Wireshark

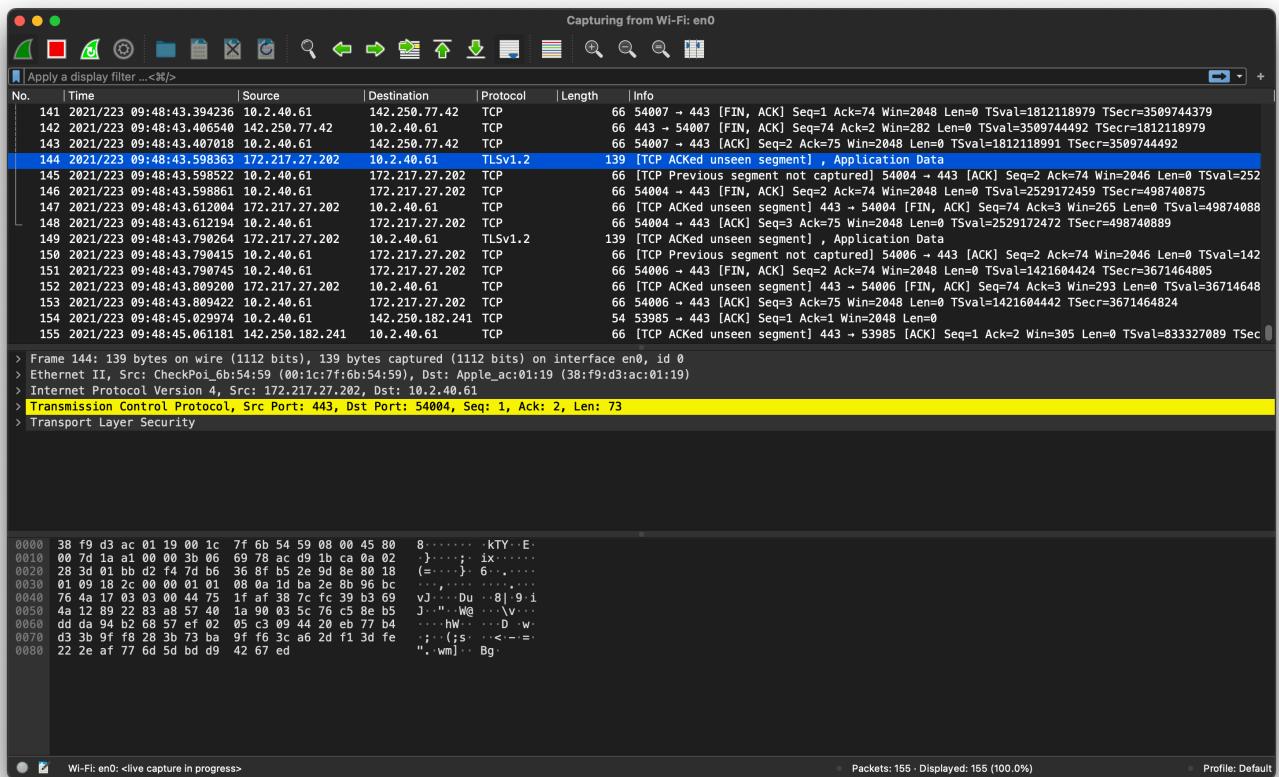
- Explore Packet capture tool (Wireshark) to capture and analyze various types of network packets.

1. Selecting network

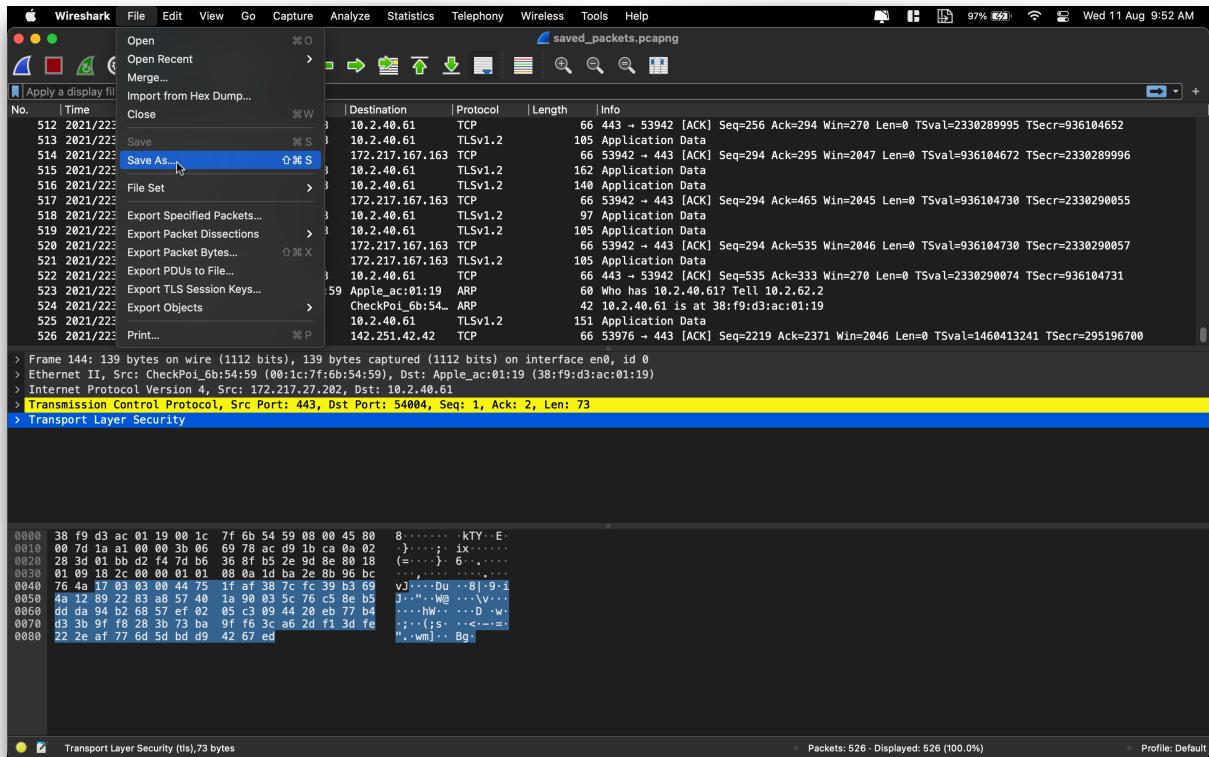




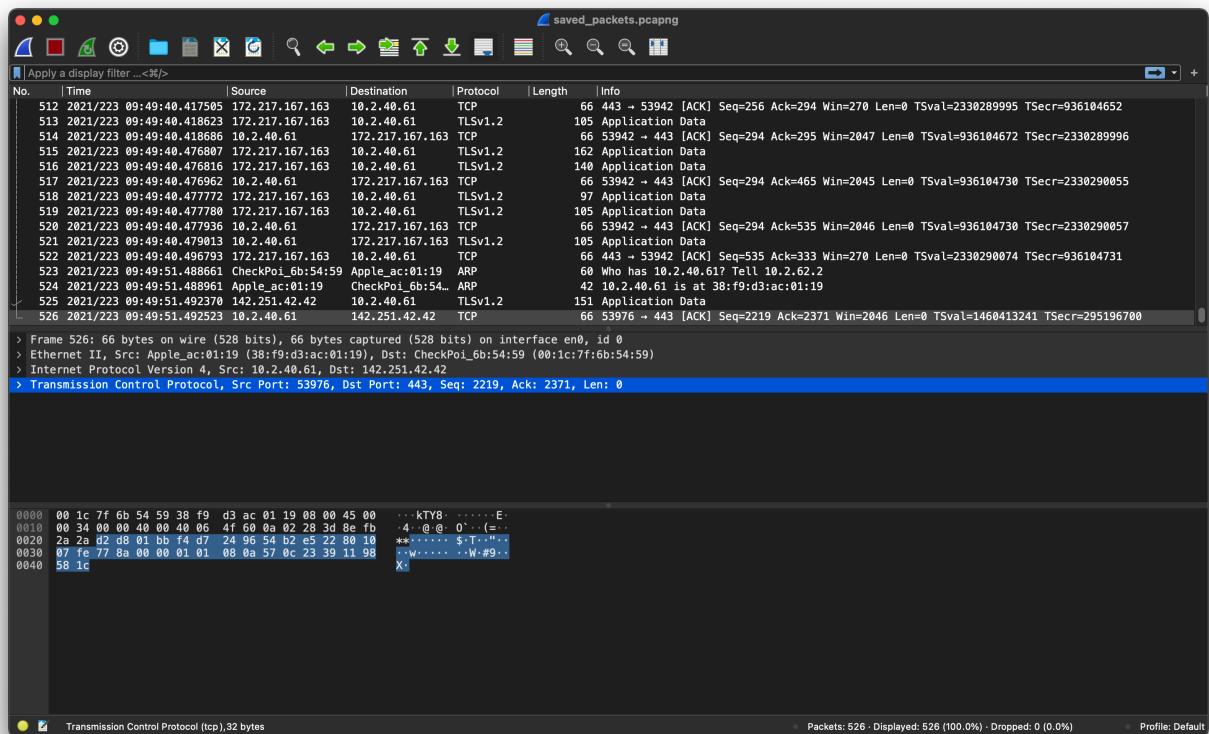
2. Capturing data packets



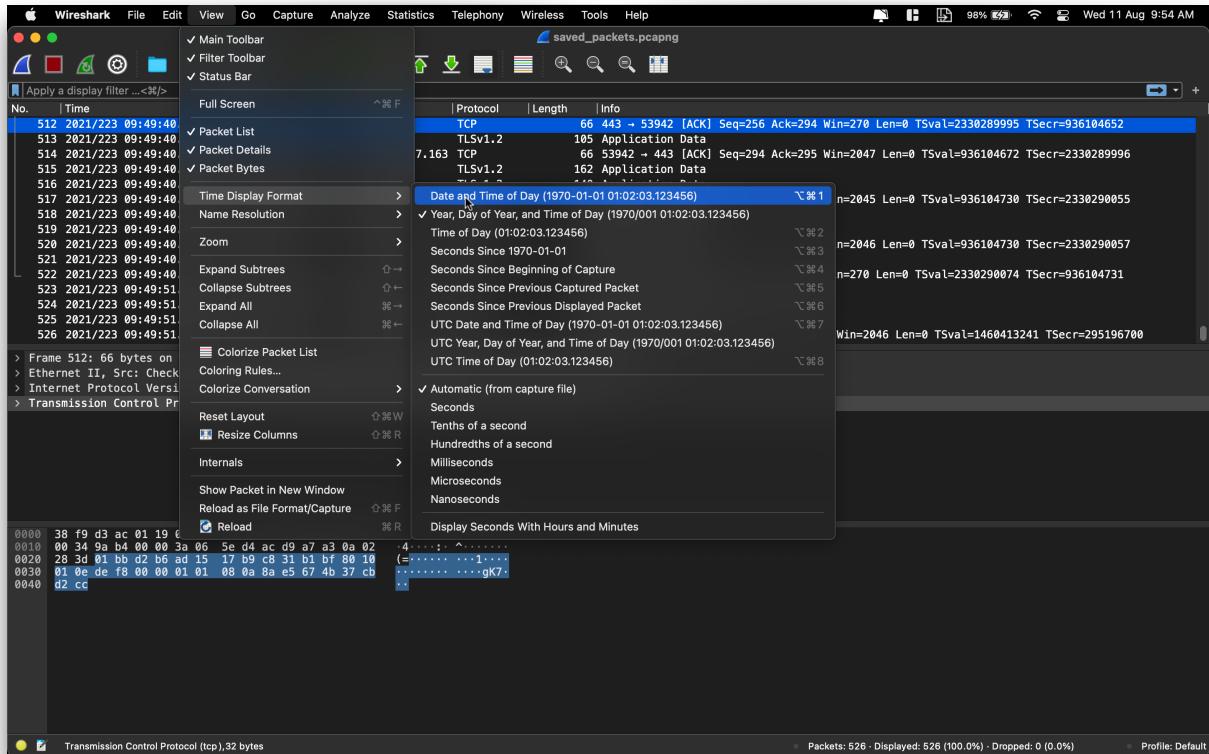
3. Saving data packets



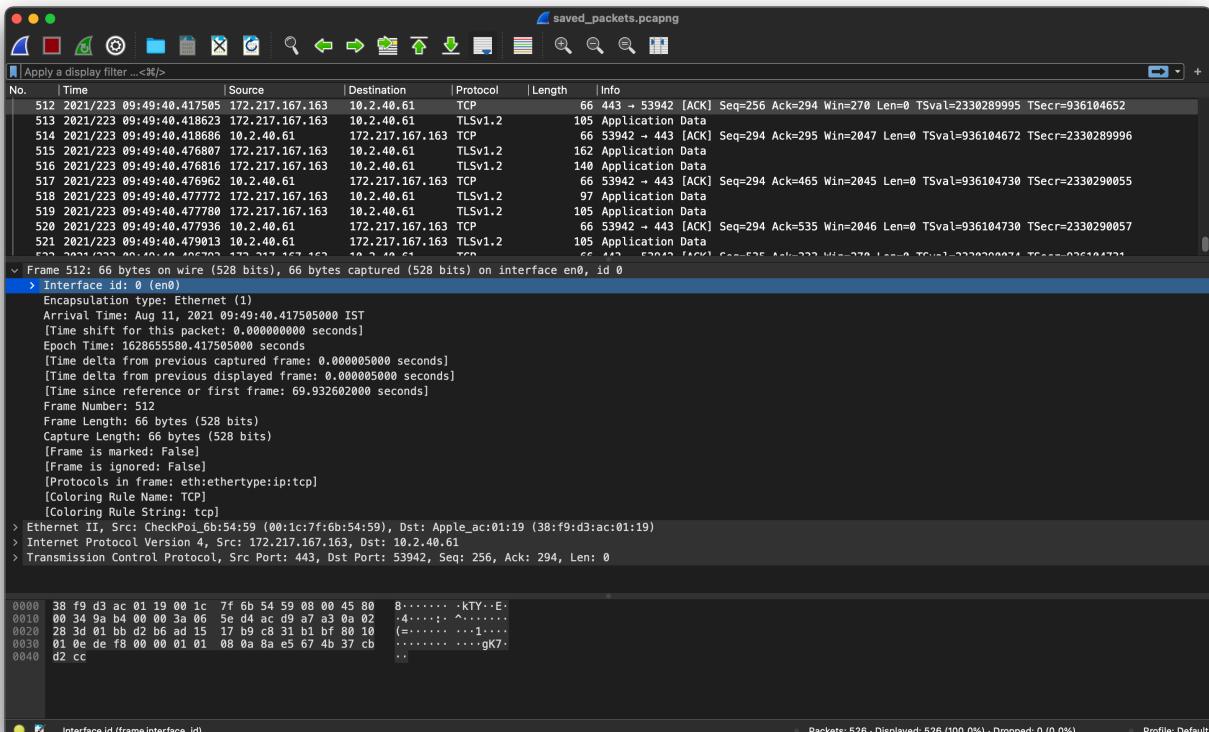
4. Viewing and analysing packets



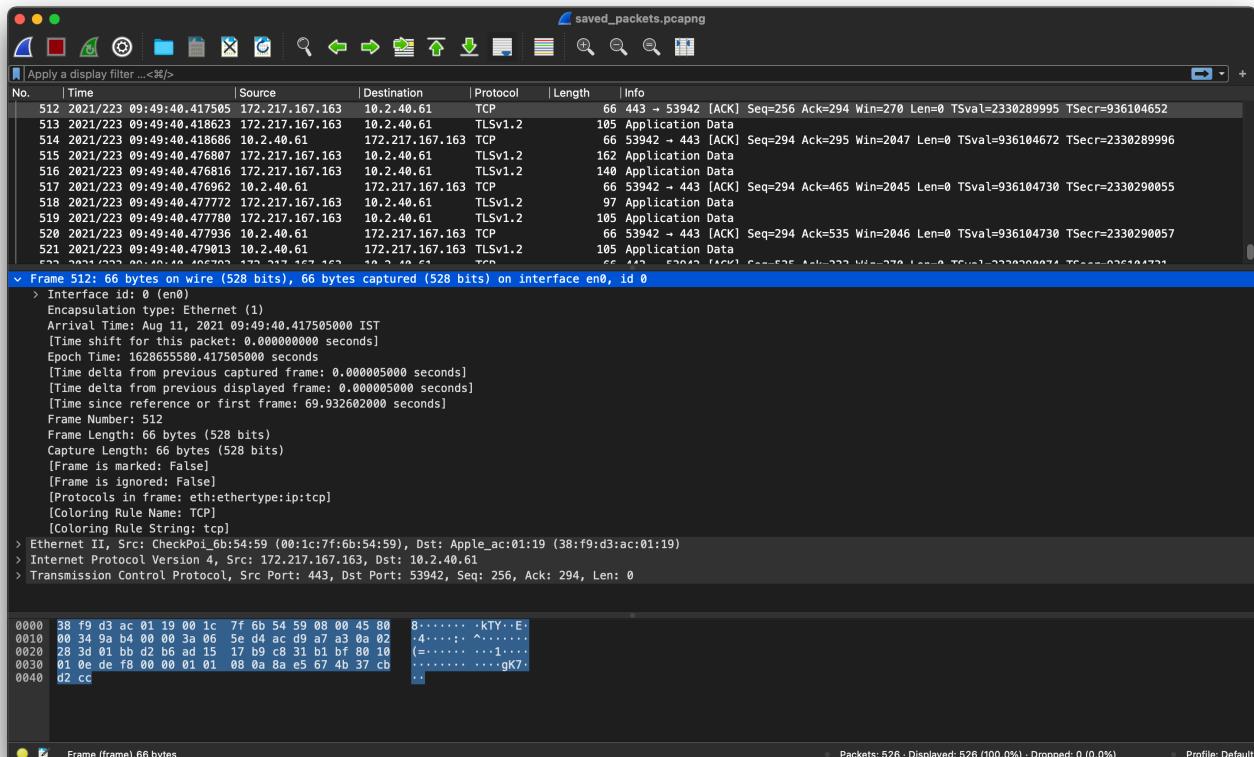
5. Changing time display format



6. Packet details

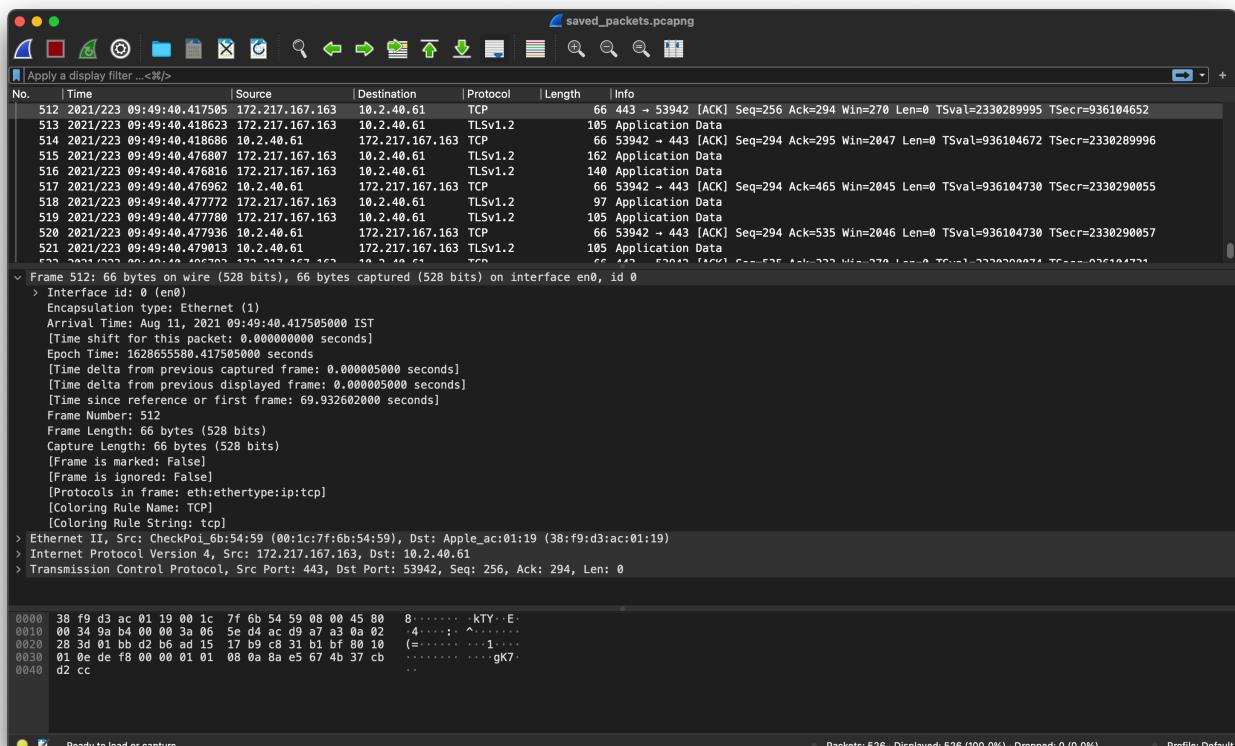


7. Packet bytes

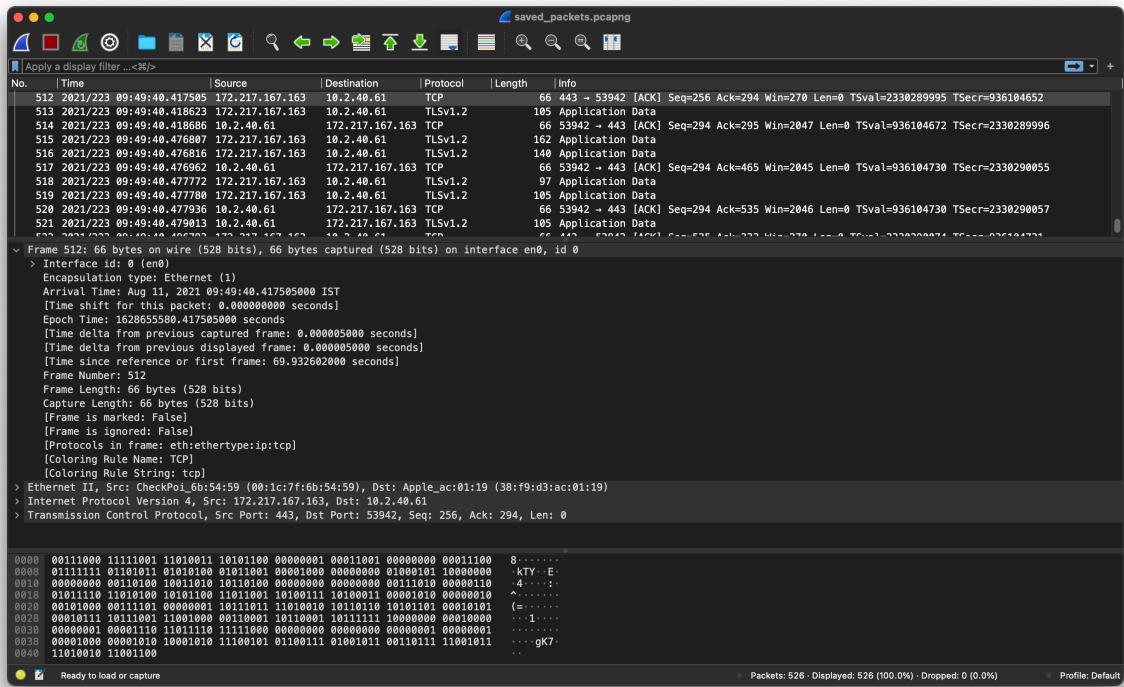


8. Displaying data in bit format

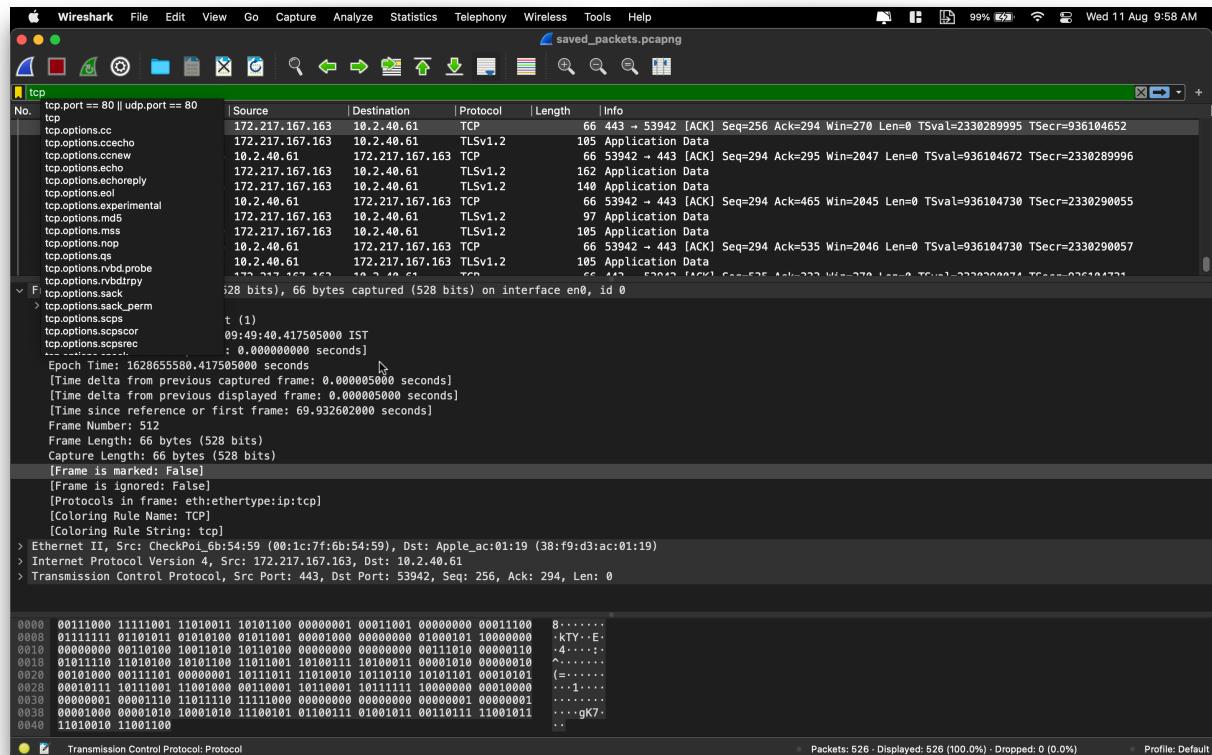
- Bytes as hexadecimal :



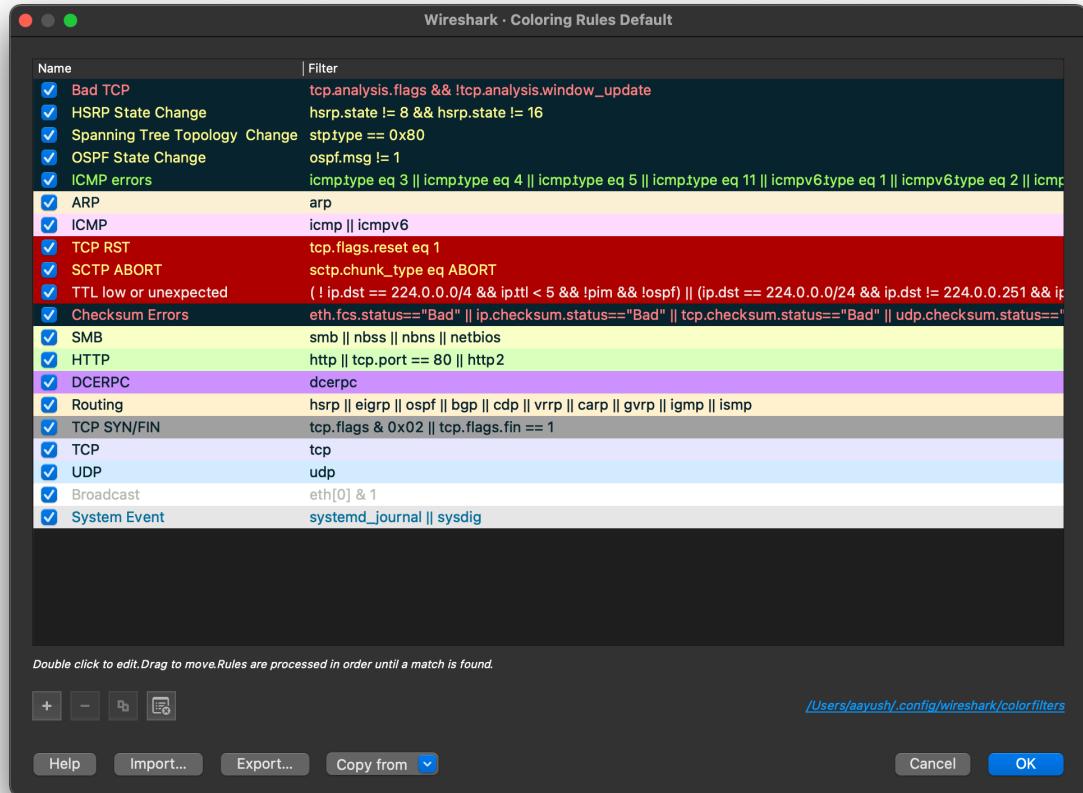
- Bytes as bits :



9. Wireshark filters

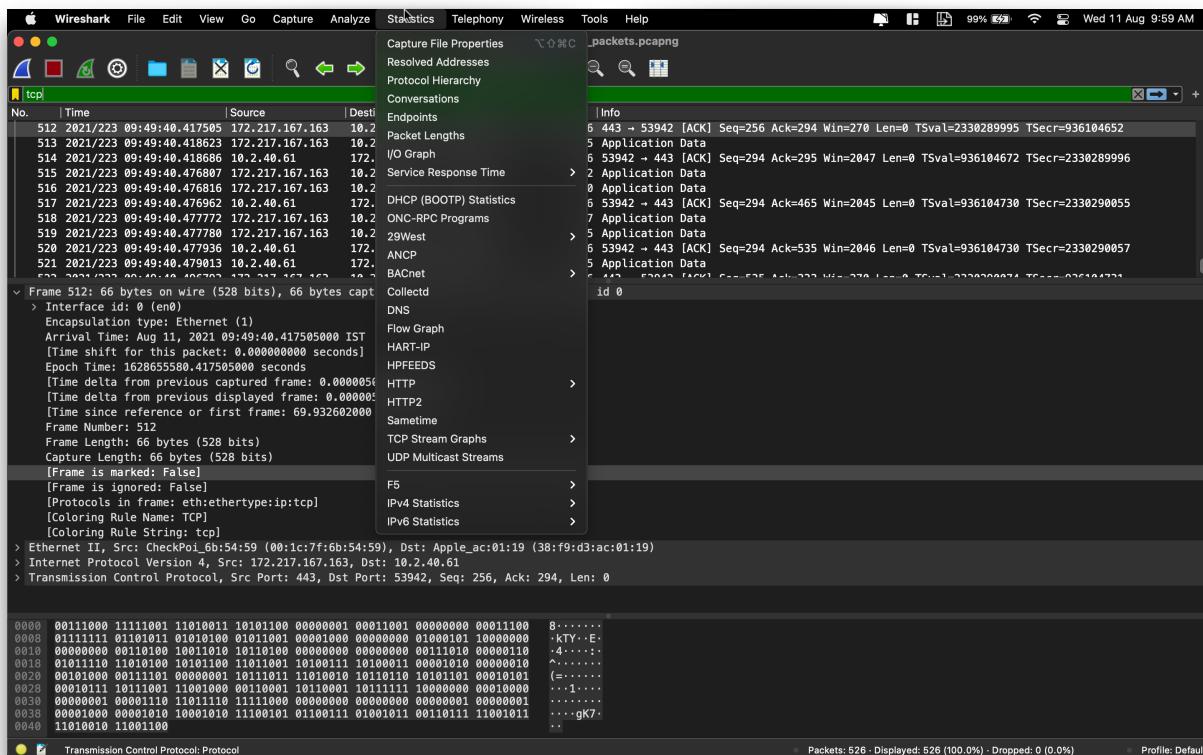


10. Colour rules



11. Statistics in Wireshark

- Statistics menu :



- I/O graph :

