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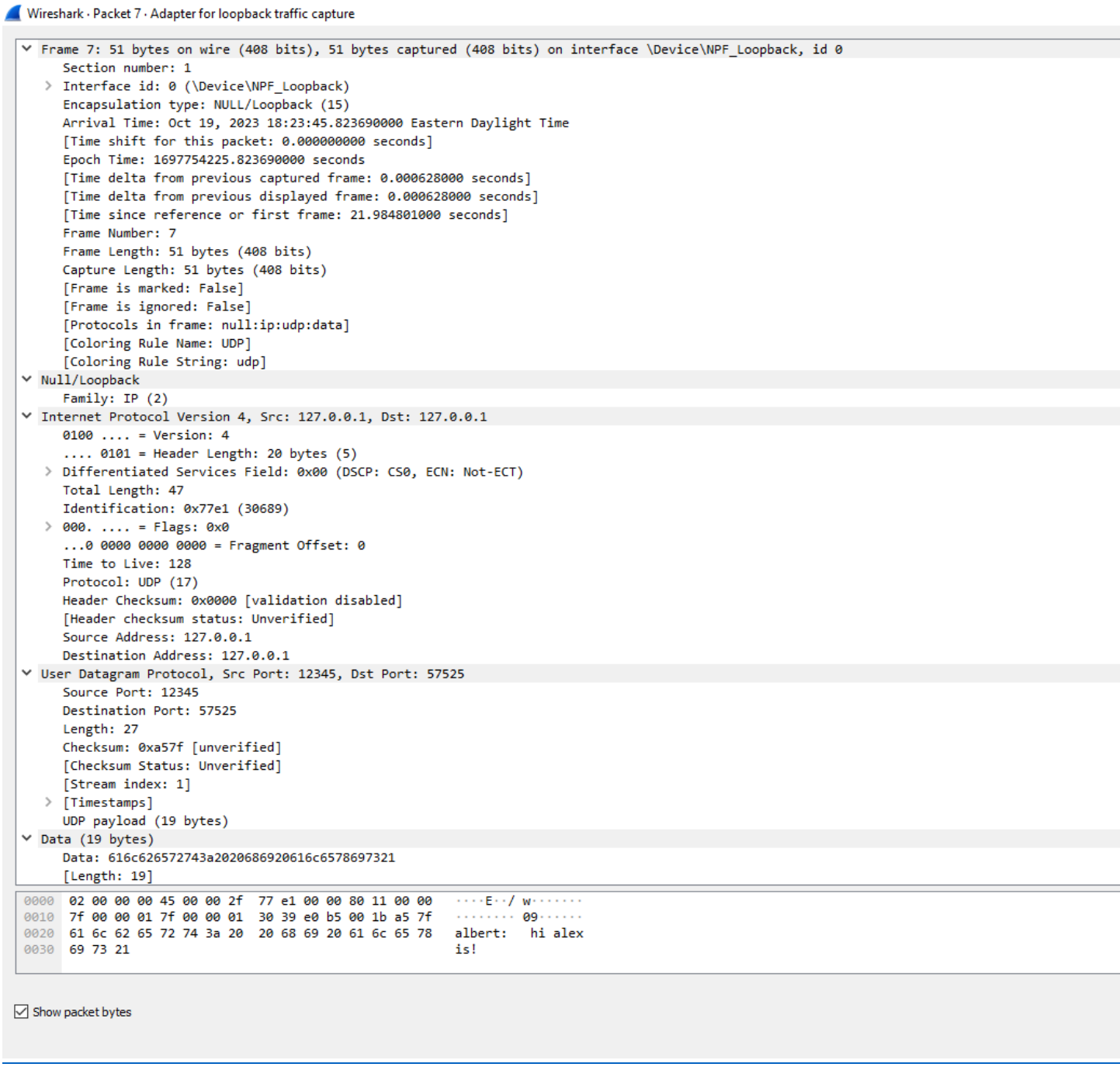
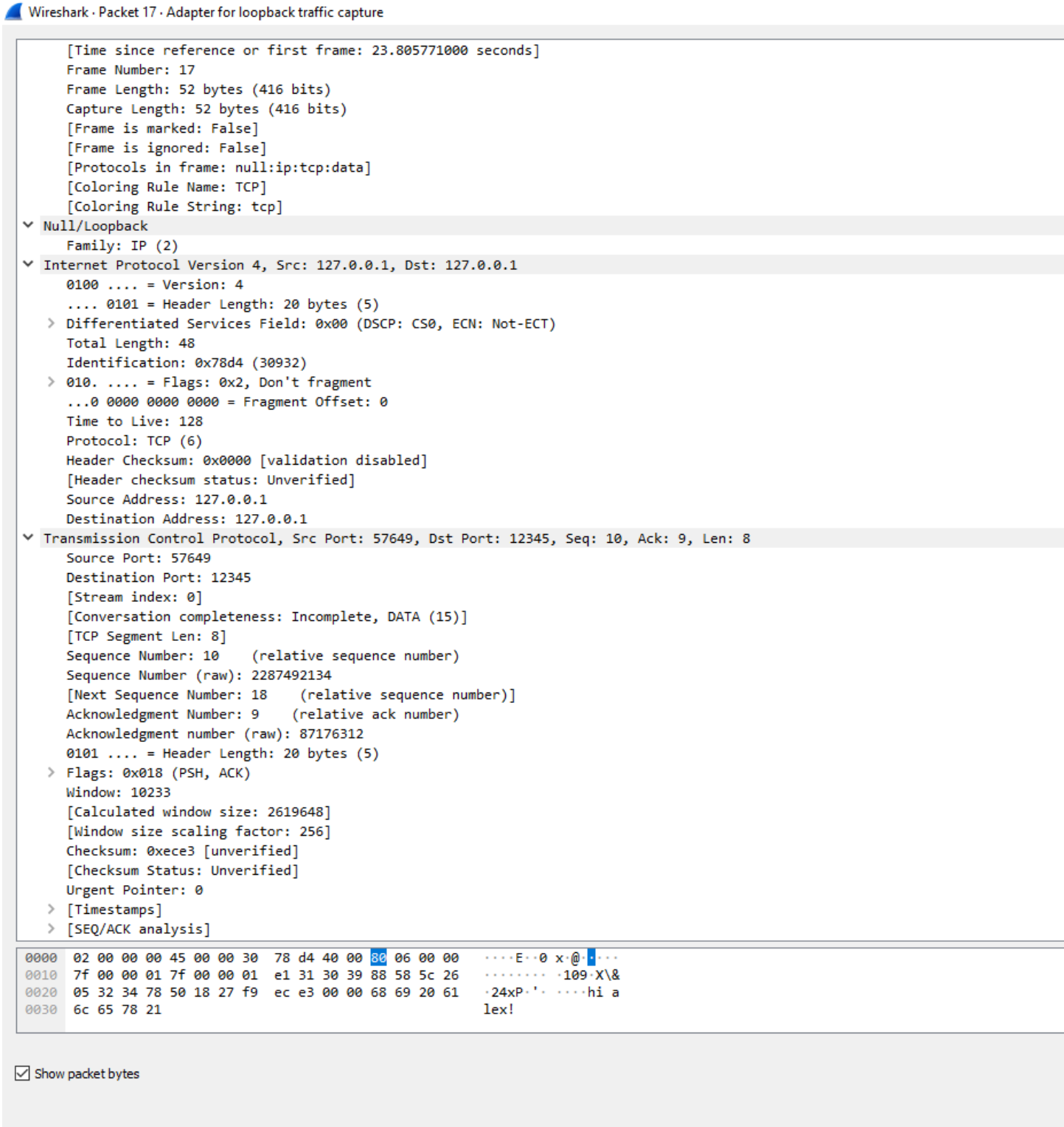
Below you can see a link to the UDP server test video as well as a screen shot of the wireshark analysis from the recoded video.

https://youtu.be/pxTxKb8K3SA



Below you can see a link to the TCP server test video as well as a screen shot of the wireshark analysis from the recoded video.

https://youtu.be/uCsMirdR8dI



Analysis: Comparing the UDP parameters to the TCP parameters we can see many similarities. For example, both TCP and UDP use source and destination port numbers in their headers. Wireshark displays these port numbers for both protocols. Both TCP and UDP transport application data so you can see the actual data payload being transmitted for both protocols. The main difference you can see in TCP is that it has parameters like sequence number, relative sequence number, and next sequence number while UDP doesn't. This is because packets in a TCP stream are sequenced and numbered while UDP packets aren't. TCP also implements flow control which you wouldn't see in UDP.