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COSC350-001

Yeong-Tae Song

10/27/24

Wireshark Analysis

This describes the captured packets in the attached file “COSC350 Wireshark Capture.pcapng”. The numbers represent the packet number, followed by a brief description of what occurred at that time. In the filter bar, type “tcp” + enter for best results. The host was running on 25.54.150.64. The client was running on 25.38.148.230. They were connected via a LogMeIn Hamachi virtual network.

89-91 on client connecting

169-171 on client sending message (“Hello World!”)

207-209 on client sending 2nd message

229-232 on client disconnecting

252 on client program closing

288-290 on new client instance connecting

351-353 on new client message (“This message from a new client!”)

384 on new client close

449-451 3rd client connects

495-497 on server sends message (“This message is from the server!”)

526-529 on server presses "Quit"