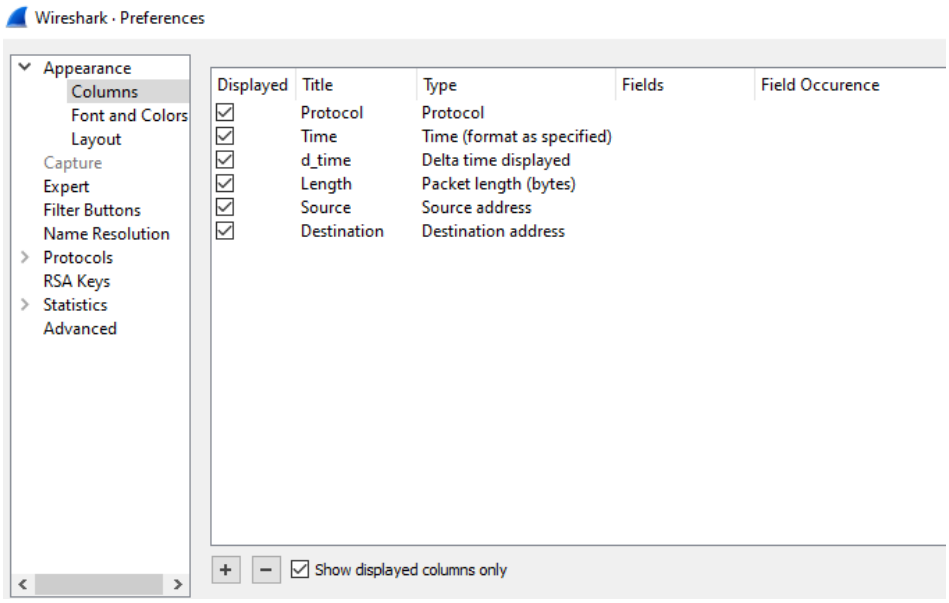
PCAP to CSV

1. I downloaded 4 PCAP files for each of the Intel, Solo, and Viper drones from the Team Drive.
2. In Wireshark, I edited the columns to only display: Protocol, Time, time_delta (time between each packet), Length (of packet), Source, Destination
    a. right-click on column header and click Column Preferences...



3. Still in Wireshark, I applied the following display filter based on source and destination addresses to eliminate noise and focus on communication between drone and controller:

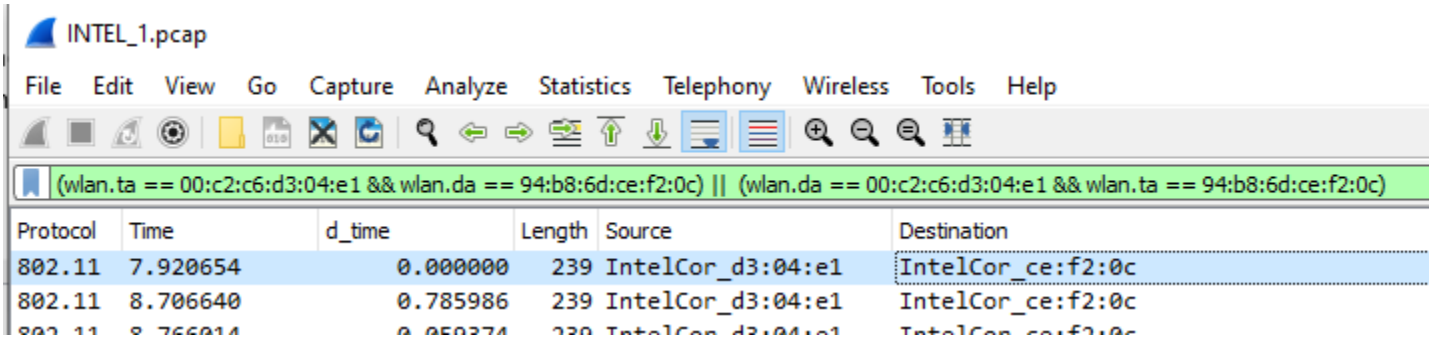
    TEMPLATE: (wlan.ta == DRONE_ADDR && wlan.da == CONTROLLER_ADDR) ||

    (wlan.da == DRONE_ADDR && wlan.ta == CONTROLLER_ADDR)

    a. INTEL: (wlan.ta == 00:c2:c6:d3:04:e1 && wlan.da == 94:b8:6d:ce:f2:0c) ||
    (wlan.da == 00:c2:c6:d3:04:e1 && wlan.ta == 94:b8:6d:ce:f2:0c)

    b. SOLO: (wlan.ta == 8a:dc:96:3a:1f:6c && wlan.da == 88:dc:96:3a:1e:fd) ||
    (wlan.ta == 88:dc:96:3a:1e:fd && wlan.da == 8a:dc:96:3a:1f:6c)

    c. VIPER: (wlan.ta == ec:3d:fd:2c:52:5f && wlan.da == 00:3d:e8:d3:1f:2d) ||
    (wlan.da == ec:3d:fd:2c:52:5f && wlan.ta == 00:3d:e8:d3:1f:2d)



4. I exported the displayed packets as a CSV file via:
    a. File > Export Packet Dissections > As CSV...