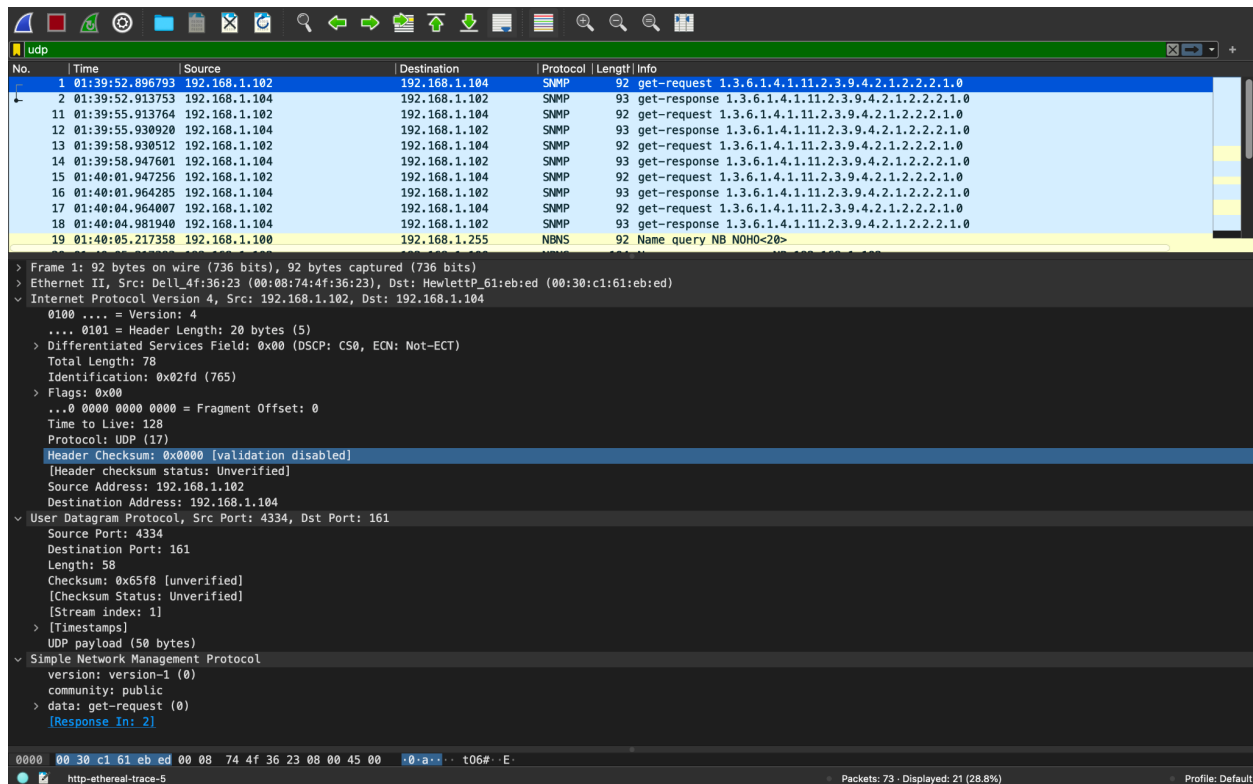


# Foundation of Computer Networks - Wireshark Project

## Bhavin Oza (bo2115)



- 1). Source Port, Destination Port, Length and Checksum
- 2). From the data above, we determine the length of each header field is 2 bytes. Thus length of header field is 8 bytes
- 3). The length field is the length of the overall packet, i.e header and the payload. Here the overall length is 58 bytes.
- 4). 65535 bytes if header included or its 65527
- 5). 65535
- 6). Protocol number for UDP  
Decimal : 17  
HexaDecimal : 11
- 7). Source IP address of the get packet is the destination IP address of the reply packet.  
Destination address of the get packet is the Source address of the reply packet.  
Similarly, the Source port of the get packet is the Destination port of the reply packet, and the Destination port of the get packet is the Source port of the reply packet.