

1. How many HTTP messages are there in this trace?
2
2. What is the source address and destination address of the first HTTP message?
Source address: 199.168.1.102
Destination address: 128.199.245.12
3. What is the source address and destination address of the last HTTP message?
Source address: 128.199.245.12
Destination address: 199.168.1.102
4. Select HTTP message/packet #203. What are the protocol layers of this message? (Hint: look at the detail window, read bottom-up)
Physical
Link: Ethernet II
Transport: TCP
Application: HTML
5. What is the content length of this message?
784byte
6. How many UDP-based packets are there in this trace?
9
7. Select a UDP-based packet. What are the protocol layers of this packet?
Physical
Link: Ethernet II
Transport: UDP
Application: HTTP
8. Compare a) the protocol layers in question-4 and b) protocol layers in question-7 (please describe the differences and similarities)
When TCP sends and receives data, it checks whether the data has arrived at the other party.
UDP does not confirm that. Send data unilaterally.