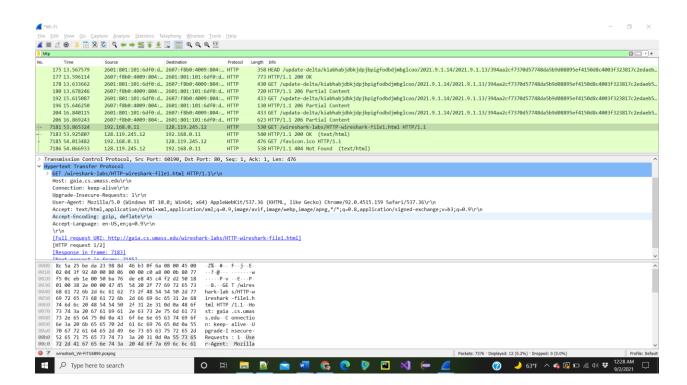
Task 1 - Explore HTTP

1. What is the IP address of your computer? Of the gaia.cs.umass.edu server?

Ip address of my computer is 192.168.0.11 and of the *gaia.cs.umass.edu* server is 128.119.245.12

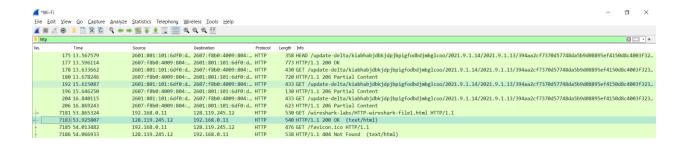


Congratulations, You've downloaded the file http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file1.html!



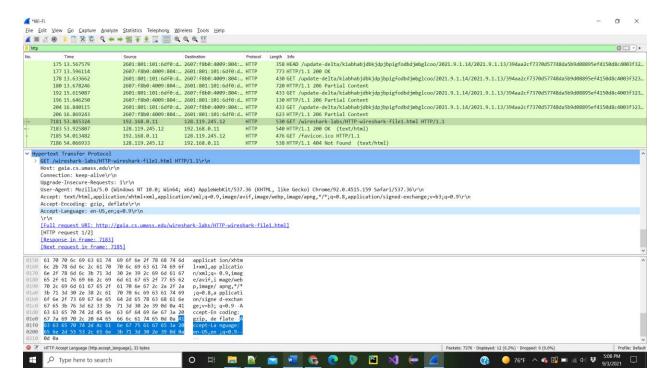
2. What is the status code and phrase returned from the server to your browser?

The status code is 200 and phase is OK which is returned from the server to my browser.



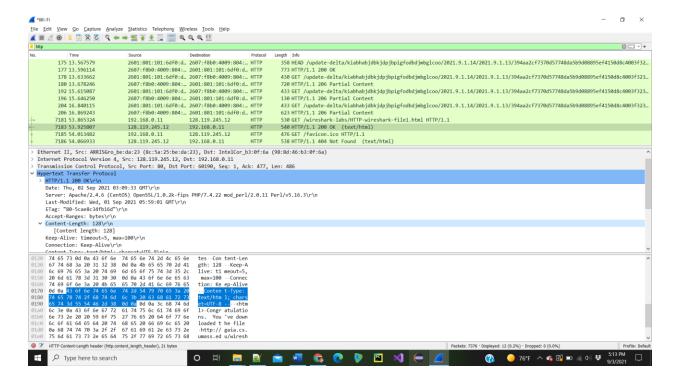
3. What languages does your browser indicate to the server that it can accept? Which header line is used to indicate this information?

Languages which my browser indicated to the server are en-Us and en. The header line which indicates this information is Accept Language Header.



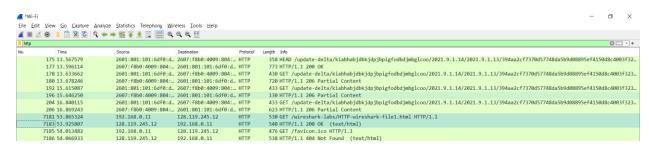
4. How many bytes of content (size of file) are returned to your browser? Which header line is used to indicate this information?

128 bytes as indicated by Content-Length header line.



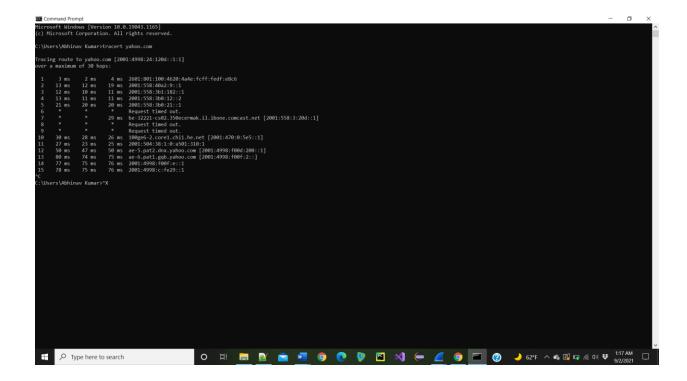
5. How long did it take from when the HTTP GET message was sent until the HTTP OK reply was received? (By default, the value of the Time column in the packet listing window is the amount of time, in seconds, since Wireshark tracing began. To display the Time field in time-of-day format, select the Wireshark View pull down menu, then select Time Display Format, then select Time-of-day.)

53.925807 (OK) - 53.865324 (GET) = 0.060483 seconds it took from HTTP GET message to HTTP OK reply



Task 2 - Capture a traceroute

Command Prompt Screenshot



ICMP Screenshot

