

1) TCP, ARP, ICMPv6

2) 0.109101 seconds

3) My address: 10.0.0.143

Gaia.umass address: 128.119.245.12

4)

The image displays two screenshots of the Wireshark network protocol analyzer interface, showing a sequence of HTTP traffic between a client (10.0.0.143) and a server (128.119.245.12).

**Top Screenshot:** Shows a packet capture of a GET request. The packet list pane displays two packets: a TCP Reset (RST) from 10.0.0.143 to 128.119.245.12, and an HTTP GET request from 10.0.0.143 to 128.119.245.12. The packet details pane shows the structure of the GET request, including the Host, Connection, Cache-Control, Upgrade-Insecure-Requests, User-Agent, Accept-Encoding, Accept-Language, If-None-Match, and If-Modified-Since headers. The packet bytes pane shows the raw data of the request.

**Bottom Screenshot:** Shows a packet capture of a 304 Not Modified response. The packet list pane displays two packets: a TCP Reset (RST) from 10.0.0.143 to 128.119.245.12, and an HTTP 304 Not Modified response from 128.119.245.12 to 10.0.0.143. The packet details pane shows the structure of the response, including the Date, Server, Connection, Keep-Alive, ETag, and Content-Type headers. The packet bytes pane shows the raw data of the response.