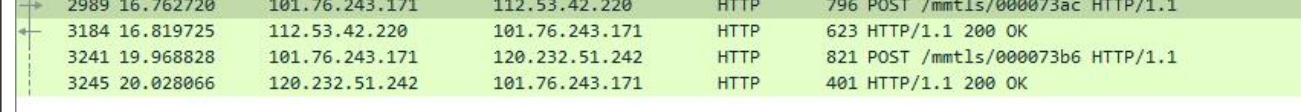
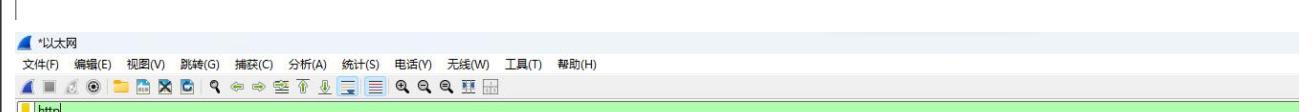


山东大学 计算机 学院  
计算机网络 课程实验报告

学号: 202400130240	姓名: 贾宗翰	班级: 计科 24. 6
实验题目: Getting Started		
实验学时: 2h		实验日期: 2025. 9. 2
实验目的: 学会抓包、过滤和查看协议报文		
硬件环境: 联想拯救者		
软件环境: wireshark, edge 浏览器		
实验步骤与内容:		
1. 下载 wireshark 2. 打开 Wireshark, 选择 Wi-Fi/Ethernet 接口 3. 浏览器访问目标网址, 开始抓包 4. 过滤框输入 http, 找到 http 和 http 200 ok 报文		
   		
结论分析与体会:		
1. 出现了哪些协议: HTTP、TCP、IP、DNS、ARP 2. GET → OK 用时: 196ms 3. gaia.cs.umass.edu 的 IP 和本机 IP: 192.168.254.245 本机: 4. 浏览器类型: edge 5. HTTP 请求的目的端口: 80 6. 打印 GET 和 OK 报文:		

\*以太网

文件(F) 编辑(E) 视图(V) 跳转(G) 捕获(C) 分析(A) 统计(S) 电话(Y) 无线(W) 工具(T) 帮助(H)

http

No.	Time	Source	Destination	Protocol	Length	Info
4192	11.398115	101.76.243.171	140.249.149.193	HTTP	384	GET /msdownload/update/v3/static/trustedr/en/disallowedcertst1.cab?74d8e1b0603a22f9 HTTP/1.1
4208	11.436958	140.249.149.193	101.76.243.171	HTTP	542	HTTP/1.1 304 Not Modified
9336	34.718256	101.76.243.171	128.119.245.12	HTTP	659	GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1
9360	34.967188	128.119.245.12	101.76.243.171	HTTP	492	HTTP/1.1 200 OK (text/html)
9428	35.523897	101.76.243.171	128.119.245.12	HTTP	520	GET /favicon.ico HTTP/1.1
9450	35.772457	128.119.245.12	101.76.243.171	HTTP	538	HTTP/1.1 404 Not Found

正在从 Win32 应用程序打印。 - 打印

打印机 Microsoft Print to PDF

+ 添加打印机

A screenshot of the Wireshark application interface. The main window displays a table of network captures with columns for No., Time, Source, Destination, Protocol, Length, and Info. Several rows are highlighted in green, indicating selected packets. A context menu is open over one of the highlighted rows. In the bottom right corner of the main window, a message box says "正在从 Win32 应用程序打印。 - 打印". Below the main window, there is a separate window titled "打印机" (Printer) with a dropdown menu set to "Microsoft Print to PDF" and a "添加打印机" (Add Printer) button.