

CS 372

Programming Project - Sockets and HTTP

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The world's simplest HTTP server

To run this part, run the command `python3 http-server.py`



Congratulations! You've downloaded the first Wireshark lab file!

```
project1: fish — Konsole
~dylansitchelbarashu@breadbook in ~/Documents/CS372/project1 via v3.10.4 took 140ms
[1] * python3 http-server.py
Socket listening at 8081!
Connection: 127.0.0.1,54056
GET / HTTP/1.1
Host: 127.0.0.1:8001
Connection: keep-alive
sec-ch-ua: "Not A;Brand";v="99", "Chromium";v="100", "Google Chrome";v="100"
sec-ch-ua-mobile: ?0
sec-ch-ua-platform: "Linux"
DNT: 1
Upgrade-Insecure-Requests: 1
User-Agent: Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/100.0.4896.127 Safari/537.36
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.9
Sec-Fetch-Site: none
Sec-Fetch-Mode: navigate
Sec-Fetch-User: ?1
Sec-Fetch-Dest: document
Accept-Encoding: gzip, deflate, br
Accept-Language: en-US,en;q=0.9
```