

Terminal

FOLDERS

- node
- socketProject
 - Http
 - Client.py
 - HTTPServer.py
 - MyHTTPServer.py
 - myHttp.py
 - test.html
 - _pycache_

1 `import sys`
2 `import socket`
3 `# import time`
4 `host = sys.argv[1] # host name`
5
6 `port = int(sys.argv[2]) # port number`
7
8 `filename = sys.argv[3] # filepath`
9

searchimlyx@searchimlyx-GL552VW: ~/code/python/socketProject/assignment
searchimlyx@searchimlyx-GL552VW:~/code/python/socketProject/assignment
t\$ python3 LiuWebClient2.py 127.0.0.1 6789 HelloWorld.html
HTTP/1.1 200 OK

<!DOCTYPE html>
<html>
<head>
<meta http-equiv="content-type" content="text/html; charset=UTF-8" />
<title></title>
</head>

<body>
<h1>TEST HTML</h1>
</body>
</html>

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t\$

<Thread(Thread-1, started 140008754771712)>
[Finished in 0.5s]

Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,image/apng,*/*;q=0.8
Accept-Encoding: gzip, deflate, br
Accept-Language: zh-CN,zh;q=0.8,en;q=0.6

/test.html
^C
Traceback (most recent call last):
 File "LiuWebServerV1.py", line 70, in <module>
 server.startConn()
 File "LiuWebServerV1.py", line 30, in startConn
 connectionSocket, addr = self.serverSocket.accept()
 File "/usr/lib/python3.5/socket.py", line 195, in accept
 fd, addr = self._accept()
KeyboardInterrupt

searchimlyx@searchimlyx-GL552VW:~/code/python/socketProject/assignment
nt\$ python3 LiuWebServerV1.py
Ready to serve...
('127.0.0.1', 6789)
<Thread(Thread-2, started 139638119020288)>
Ready to serve...
GET /HelloWorld.html HTTP/1.1

/HelloWorld.html

Line 1, Column 1 Tab Size: 4 Python