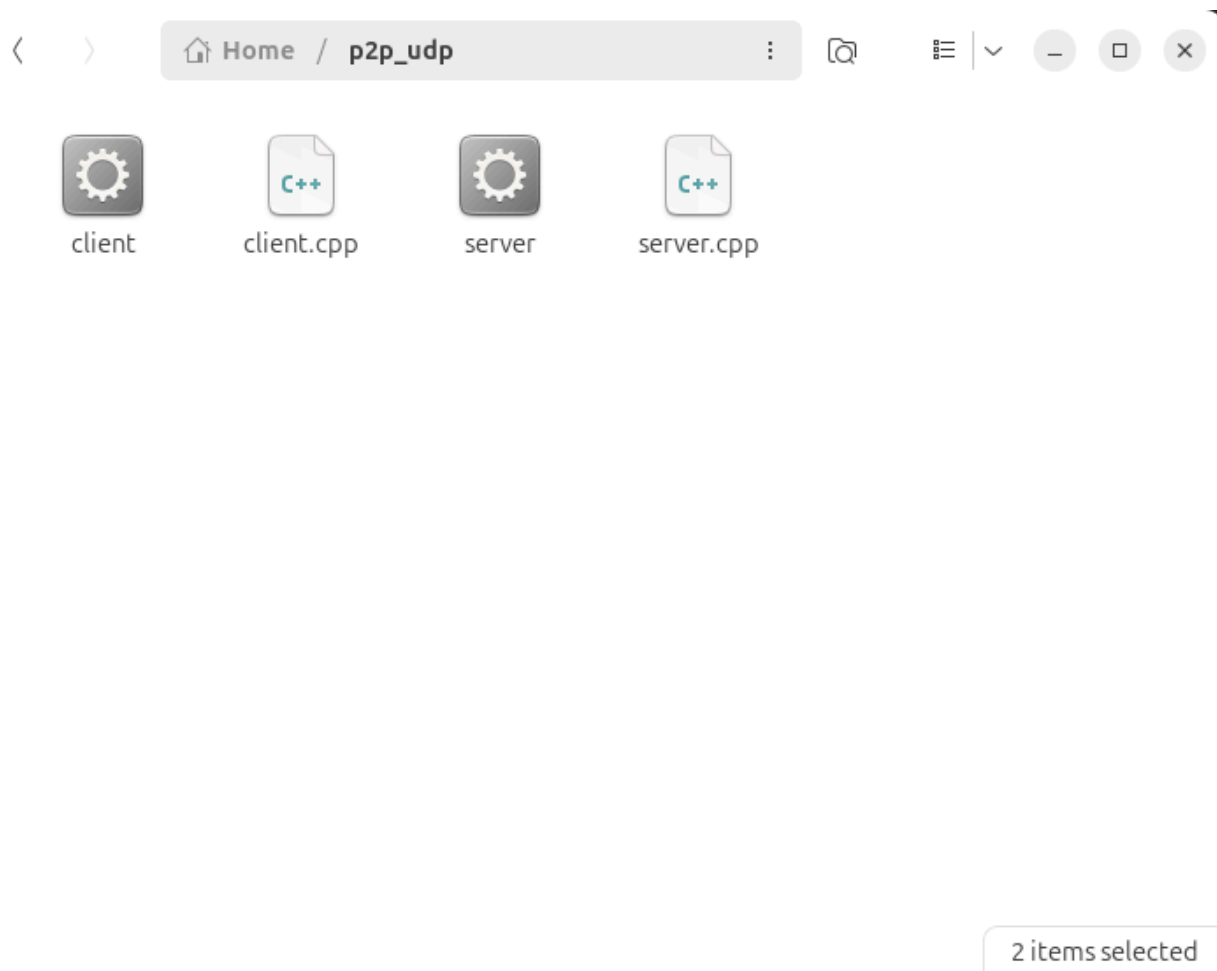
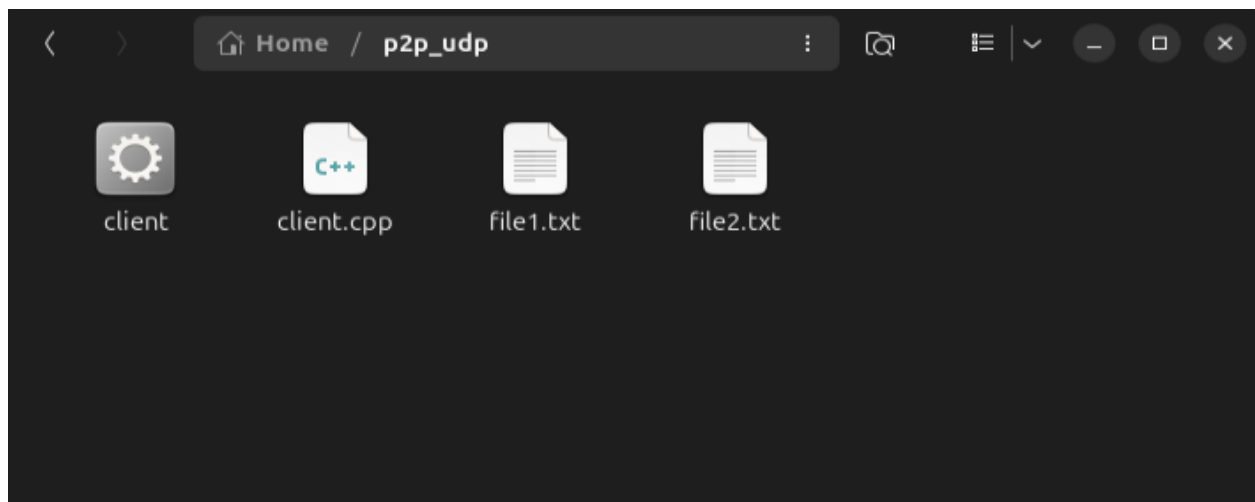


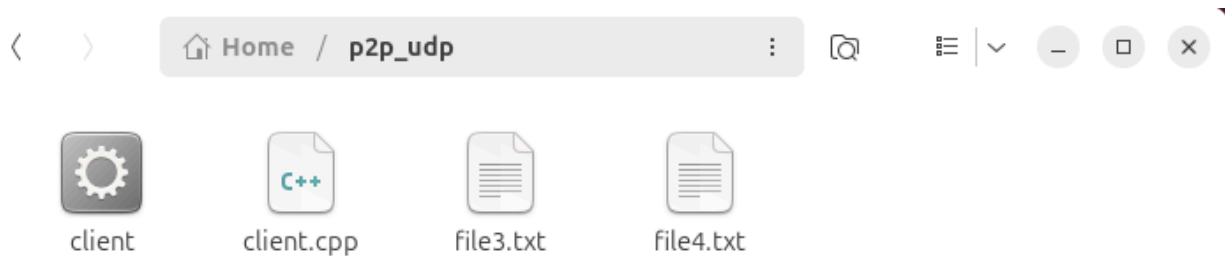
Directory of requesting client before file transfer



Directory of Second client containing file1.txt , file2.txt



Directory of third client containing file3.txt , file4.txt



Server side terminal output

```
server@server-VirtualBox: ~/p2p_udp
server@server-VirtualBox:~/p2p_udp$ g++ server.cpp -o server
server@server-VirtualBox:~/p2p_udp$ sudo ./server
Server listening on port 4444
Received request: Send file1.txt from 192.168.2.3
Received request: Send file2.txt,file3.txt,file4.txt from 192.168.2.3
```

Requesting client terminal output

```
server@server-VirtualBox: ~/p2p_udp
server@server-VirtualBox:~/p2p_udp$ g++ client.cpp -o client
server@server-VirtualBox:~/p2p_udp$ sudo ./client
Registered 4 files

Enter command (Send file1,file2 or Exit):
UDP File Server listening on port 5555
Send file1.txt

Enter command (Send file1,file2 or Exit): Starting download of file1.txt from 192.168.2.2

Send file2.txt,file3.txt,file4.txt

Enter command (Send file1,file2 or Exit): Starting download of file2.txt from 192.168.2.2
Starting download of file4.txt from 192.168.2.4
Starting download of file3.txt from 192.168.2.4
```

Second client terminal output

```
client@client-VirtualBox: ~/p2p_udp
client@client-VirtualBox:~/p2p_udp$ g++ client.cpp -o client
client@client-VirtualBox:~/p2p_udp$ sudo ./client
Registered 4 files
UDP File Server listening on port 5555

Enter command (Send file1,file2 or Exit):
Starting transfer of file1.txt to 192.168.2.3
Starting transfer of file2.txt to 192.168.2.3
```

Third Client terminal output

```
mitm@mitm-VirtualBox: ~/p2p_udp
mitm@mitm-VirtualBox:~/p2p_udp$ g++ client.cpp -o client
mitm@mitm-VirtualBox:~/p2p_udp$ sudo ./client
Registered 4 files
UDP File Server listening on port 5555

Enter command (Send file1,file2 or Exit):
Starting transfer of file4.txt to 192.168.2.3
Starting transfer of file3.txt to 192.168.2.3
```

Requesting client directory after file transfers

