

Manual Penggunaan Program Client-Server

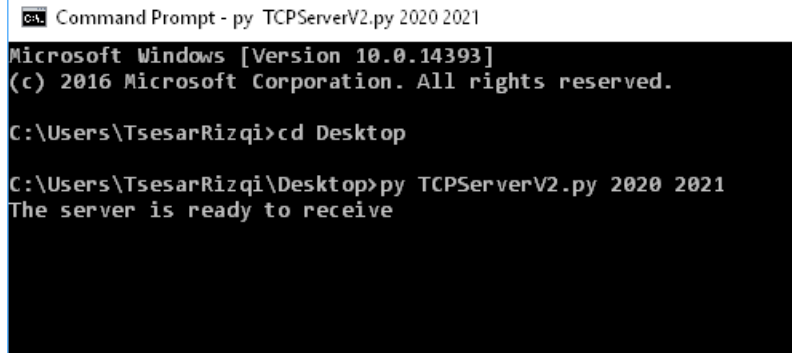
1. Penggunaan program server

Program server dijalankan dengan cara:

- Membuka command prompt
- Run source code python dengan perintah:

```
py TCPServerV2.py <portA_server> <portB_server>
```

Contoh:



```
Command Prompt - py TCPServerV2.py 2020 2021

Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Users\TsesarRizqi>cd Desktop

C:\Users\TsesarRizqi\Desktop>py TCPServerV2.py 2020 2021
The server is ready to receive
```

Ketika perintah diatas dijalankan, server otomatis akan membuat folder “storage” jika folder tersebut tidak ada. Folder “storage” adalah folder penyimpanan file-file yang dikirimkan oleh client.

- Program server berjalan dan siap digunakan

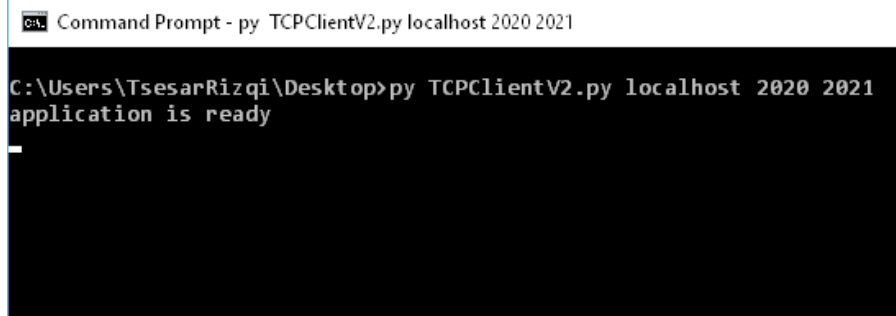
2. Penggunaan program client

Program client dijalankan dengan cara:

- Membuka command prompt
- Run source code python dengan perintah:

```
py TCPClientV2.py <IP_server> <portA_server> <portB_server>
```

Contoh:



```
Command Prompt - py TCPClientV2.py localhost 2020 2021

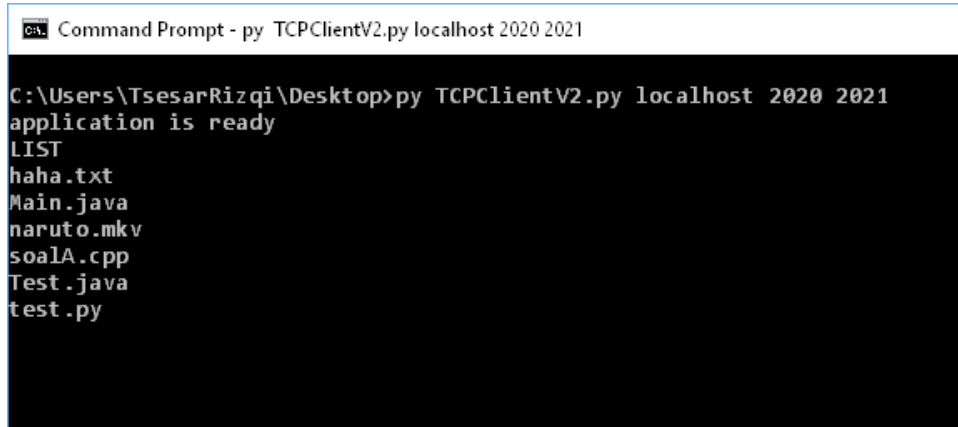
C:\Users\TsesarRizqi\Desktop>py TCPClientV2.py localhost 2020 2021
application is ready
```

TUGAS 1 JARKOM
KELOMPOK : FETÖ

- Program client berjalan dan siap digunakan untuk melihat list file di server, gunakan perintah

LIST

Contoh:



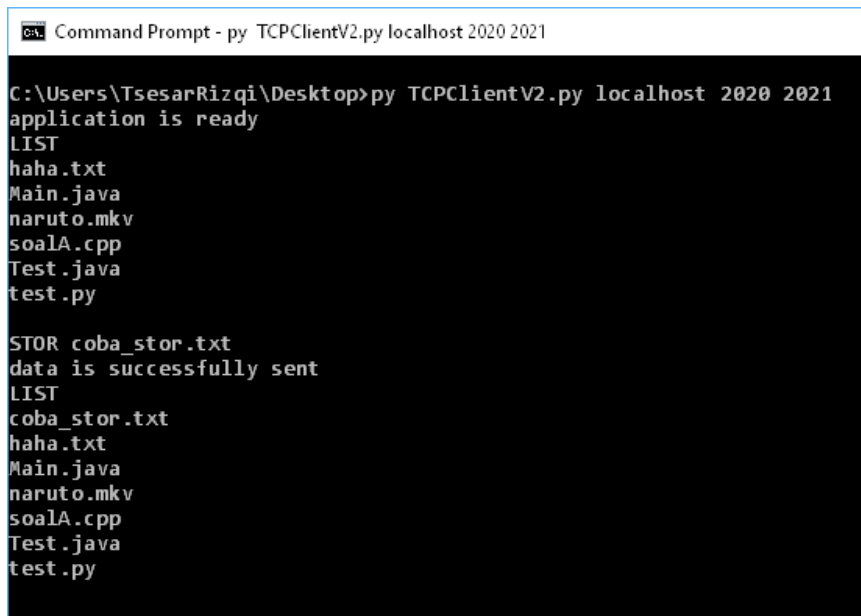
```
Command Prompt - py TCPClientV2.py localhost 2020 2021

C:\Users\TsesarRizqi\Desktop>py TCPClientV2.py localhost 2020 2021
application is ready
LIST
haha.txt
Main.java
naruto.mkv
soalA.cpp
Test.java
test.py
```

untuk mengupload file ke server, gunakan perintah

STOR <nama_file>

Contoh:



```
Command Prompt - py TCPClientV2.py localhost 2020 2021

C:\Users\TsesarRizqi\Desktop>py TCPClientV2.py localhost 2020 2021
application is ready
LIST
haha.txt
Main.java
naruto.mkv
soalA.cpp
Test.java
test.py

STOR coba_stor.txt
data is successfully sent
LIST
coba_stor.txt
haha.txt
Main.java
naruto.mkv
soalA.cpp
Test.java
test.py
```

untuk mendownload file dari server, gunakan perintah

RETR <nama_file>

Contoh:

TUGAS 1 JARKOM
KELOMPOK : FETÖ

```
Command Prompt - py TCPClientV2.py localhost 2020 2021
C:\Users\TsesarRizqi\Desktop>py TCPClientV2.py localhost 2020 2021
application is ready
LIST
coba_stor.txt
haha.txt
Main.java
naruto.mkv
soalA.cpp
Test.java
test.py

RETR coba_stor.txt
data is successfully retrieved
_
```