

File Sharing Software Using Socket Programing

This project is based on Socket programing in python to share files between computers in same servers or in LAN. Here the sender acts a server and receiver acts as a client. Receiver has to enter sender's IP address to establish connection. File sharing speed is more than 15mps. Receiver can see received files in local tab. This software will make file sharing in local network easy and fast.

Method used:

- Socket programing in python
- Tkinter for GUI

Expexted Results :

Video file of 123mb was sent and transfer was successful in 7sec, the speed of transfer was 16mbps.