# connectXpert 0.7.0

It is a Python application that offers several functionalities including file transfer via FTP and SFTP, email sending and receiving, and remote desktop sharing.

## Requirements

Python 3.xftplib, paramiko, os, smtplib, email, imaplib, socket, tkinter (tk), pyautogui, Pillow (PIL)

## Usage

Sending Files via FTP: Choose the "send" option and follow the prompts to send files via FTP.

Receiving Files via FTP: Choose the "receive" option and follow the prompts to receive files via FTP.

Secure File Transfer (SFTP): Use the "secure-send" and "secure-receive" options for secure file transfer via SFTP.

Sending Emails: Select the "email" option to send emails. You'll be prompted to provide sender and recipient email addresses, subject, message, and optionally an attachment.

Viewing Inbox Emails: Choose the "inbox" option to view unread emails in your inbox. Provide your email address and password when prompted.

Remote Desktop Sharing Server: Use the "server" option to start the remote desktop sharing server. Provide your IP address when prompted.

Remote Desktop Sharing Client: Select the "client" option to start the remote desktop sharing client. Provide the server's IP address when prompted.

## Note

Ensure that you have the necessary permissions and credentials for the respective operations (FTP, SFTP, email). For email enter APP PASSWORD.

And mind the directory location, if not specified then it will download at the application directory. ONE CAN ALWAYS MAKE A SHORTCUT, but application directory remains same

user_id.txt and user_dest.txt files are used to troubleshoot if needed and are storages.

Make sure to close the application after completing your tasks, as it automatically exits once a task is done. It might show error, then you can troubleshoot and restart window.