How to: Mount a SFTP Folder (SSH + FTP) on Ubuntu Linux using SSHFS & Fuse

Purpose: to mount a remote directory on my local Ubuntu Linux Desktop system using SFTP (which is SSH in an FTP-like fashion).

The goal is to easily gain access to a remote system's files through another folder on my desktop. Debina/Ubuntu allows you to easily mount SSH folders via the GUI, however, these mounts won't show up in the terminal (and in some programs).

sshfs to accomplish this.

[Ubuntu's SSHFS documentation here](#).

Sshfs and mount

1. add your username to the fuse group.
    1. On Ubuntu, you would open a terminal window and perform the following:

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- SFTP server. I created a folder on my desktop called sftp.
- Once the folder has been created, simply run sshfs using the appropriate login information (host username and IP), the host and local directories, and the SFTP connection is mounted on a folder on my desktop.

[crayon-6684c7914a06a883933793/]

[Ref: creating a bash alias](#)

possible errors and workarounds

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Create a bash alias to save time and typing

- [crayon-6684c7914a06f823184932/]

unmount

[crayon-6684c7914a071058941128/]