SFTP

The SSH File Transfer Protocol is a network protocol that provides file access, file transfer, and file management functionalities over SSH.

By using SFTP you can easily change, browse and edit files on your Raspberry Pi. SFTP is easier to setup than FTP as Raspbian has SSH enabled by default.

FILEZILLA

Download the latest FileZilla Client version for your operating system from filezilla-project.org.

Launch FileZilla and go to `File > Site manager`.

Fill in the IP address, user name and password (by default the user name is `pi` and the password `raspberry`) of your Raspberry Pi in the dialog and choose `SFTP` as the protocol.

Click `Connect` and you will see the home folder of the user.

UBUNTU USING NAUTILUS

Open Nautilus on the client machine

Select `File > Connect to Server`

```
Type: SSH
Server: <The Pi's IP address>
Port: 22 (default)
User name: pi (default)
Password: raspberry (default)
```

CHROME OS FILE MANAGER (TESTED ON ACER CHROMEBOOK)

Open the Chromebook's file manager app.

Scroll to the bottom of the file tree in the left panel.

Click `Add new services`

```
Select and click
SFTP file system
```

In the dialog box that opens, enter:

```
The IP address or
The hostname (default is `raspberrypi`)
Enter port 22 (Not the one shown next to the IP address on your
pi)
Add user `pi` and the password (default is `raspberry`)
```

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