# Raspberry pi instruction

ssh username@ip\_address ifconfig

ex: ssh [raspberry1@10.0.0.13](mailto:raspberry1@10.0.0.13), pw: 1234

list of address:

192.168.1.5 1 right pi

192.168.1.7 2 left rasp1

192.168.1.6 3 middle

Phone

172.20.10.5 right pi

172.20.10.7 left pi

172.20.10.6 middle pi

172.20.10.2 macbook

File address

Host:

cd ./hardware/signglass\_raspi sudo python multi\_server.py

Raspberrypi:

cd ./home/sign1/Network/signglass\_raspi

sudo python picamera\_video\_client.py

install MP4Box in raspberrypi

sudo apt-get install -y gpac

sshpass -p "password" scp -r user@example.com:/some/remote/path /some/local/path

sshpass -p 1234 scp -r pi@10.0.0.87:/home/pi/Desktop/signglass\_raspi/network/demo.mp4 ~/Desktop

sshpass -p 'your\_macbook\_password' scp /home/pi/video.mp4 [your\_macbook\_username@192.168.1.100:/Users/yourusername/Desktop](mailto:your_macbook_username@192.168.1.100:/Users/yourusername/Desktop)

how to ip address of raspi

ifconfig in terminal