Appium Client Setup:

<https://wiki.bose.com/pages/viewpage.action?pageId=46350617>

1. Install Vysor
2. From the phone make sure the settings:

System -> Advanced-> enable developer option

Get the software version - build\_version – the build number

Google it home many times you need to tap depending on the build version you have

USB\_debugging --- ON

Verify apps over USB -- ON

Verify bytecode of debuggable apps – ON – this option is requird if you are planning to

Get the logs from the application

Show Bluetooth Device Without Names option – ON

1. Connect the phone to the mac and verify whether is seen in Vysor under available devices.
2. From the wiki

Download the Mac\_Setup.sh

Comment on #iphomne stuff

Execute

It should have created .pyenv in /Users/user

5)make sure you have the .bash\_profile with JAVA

export JAVA\_HOME=/Library/Java/JavaVirtualMachines/openjdk-14.0.1.jdk/Contents/Home  
export PATH=$PATH:$JAVA\_HOME/bin  
export PATH=/usr/local/bin:$PATH  
eval "$(pyenv init -)"  
eval "$(pyenv virtualenv-init -)"  
pyenv activate py372  
export LDFLAGS=-L/usr/local/opt/openssl/lib  
export CPPFLAGS=-I/usr/local/opt/openssl/include  
export PATH=/usr/local/bin:$PATH  
export PATH=$PATH:/usr/local/Cellar/pyenv-virtual/1.1.0/shims  
export PATH=$PATH:/Users/na1015553/.pyenv/shims  
export ANDROID\_HOME=/Users/na1015553/Library/Android/sdk  
export PATH=$ANDROID\_HOME/platform-tools:$PATH  
PATH=$ANDROID\_HOME/tools:$PATH  
export PATH=/usr/local/Cellar/pyenv-virtualenv/1.1.0/shims:$JAVA\_HOME/bin:/Users/na1015553/.pyenv/shims:/Users/na1015553/Library/Android/sdk/tools:/Users/na1015553/Library/Android/sdk/platform-tools:/usr/local/bin:/usr/bin:/bin:/usr/sbin:/sbin:

6)Install Android Studio and don the custom configure for 5,6,7.

Adb package has 8,9,10 and no need to select that from the configure.

7)run sh Path\_setupo.sh

8)Get Appium Client instaaled

Pip3 install Appium-python-client (find the command on wiki)

Appium-client will be installed in the Apps.

9) if it doesn’t get installed using the abopve command,

Go to the github /Appium/Appium-desktop/releases

Imstall the mac.zip

(current. – Appium-1.17-1-1-mac.zip)

10)Open the Appium

If it fails run the Appium-doctor-android

That will help you find the issues

11) Fropm the Appium Client (purple App)

Start the server

Get the device name from the phone and fill the data

For deviceName and

{

“deviceName”: “Galaxy S8”,

“platformName”: “android”,

}

Android-doctor should find the issues

e.g. ffmpeg was not found and needed brew install ffmpeg