Step-by-Step Guide for Installing Appium on OS X

Visit: <http://appium.io/>

**Pre-Requisite:**

Installed OSX 10.9.2 (Mavericks)

Installed XCode Version 5.1 (5B130a)

**Step: 1** Install Node.js

Install Homebrew v.0.9.5 (in order to do a brew install in next step)

**Install Node.js and npm with Homebrew**

First, install Homebrew. Open the terminal and type:

ruby -e "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install)"

Then, run brew update to ensure your Homebrew is up to date.

brew update

As a safe measure, run brew doctor to make sure your system is ready to brew. Follow any recommendations from brew doctor.

brew doctor

Next, add the Homebrew location to your $PATH and source your bash or zsh profile file after adding/saving this:

export PATH="/usr/local/bin:$PATH"

Next, install Node (npm will be installed with node):

brew install node

Step 2: Install APPIUM

run ‘npm install -g appium’

run ‘npm install wd’ (you might need to SUDO)

Now run ‘authorize\_ios’

You might get this error: “error stderr maxbugger exceeded”

running again as ‘sudo authorize\_ios’ but now seeing

*--- error: Appium will not function correctly if used under sudo. Please rerun as a non-root user. If you had to install Appium using `sudo npm install -g appium`, the solution is to reinstall Node using a method (Homebrew, for example) that doesn't require sudo to install global npm packages.*

since authorize\_ios does not work with sudo you needed to manually run chown on the Applications dir. Just ran this:

**cd ‘/Applications/Xcode.app/Contents/Developer/Platforms/iPhoneSimulator.platform/Developer/SDKs/iPhoneSimulator7.1.sdk’**

**sudo chown -R <yourusername>:staff Applications**

**Once everything is done just type: ‘appium &’ in the terminal and it will start the Appium and you should be ready to use it.**

**Appium On Windows**

**Pre-requisite:**

**Appium**

**Android SDK**