

[Universal][Linux] Install Appium Inspector

```
1  sudo apt-get update
2
3  Install JAVA
4  sudo apt-get install openjdk-11-jdk
5
6  Install dependencies
7
8  sudo apt-get install build-essential \
9  curl git m4 ruby texinfo libbz2-dev \
10 libcurl4-openssl-dev libexpat-dev libncurses-dev zlib1g-dev
11
12 Install linuxbrew
13 sh -c "$(curl -fsSL https://raw.githubusercontent.com/Linuxbrew/install/master/install.sh)"
14
15 Add environment vars
16 nano ~/.bashrc
17
18 Scroll to the bottom and add on a new line:
19 export PATH="/home/linuxbrew/.linuxbrew/bin:$PATH"
20 export MANPATH="/home/linuxbrew/.linuxbrew/share/man:$MANPATH"
21 export INFOPATH="/home/linuxbrew/.linuxbrew/share/info:$INFOPATH"
22
23 Ctrl + O -> Enter -> Ctrl + X
24
25 source ~/.bashrc
26
27 Install gcc
28 brew install gcc
29
30 Install node
31 brew update
32 brew install node
33 brew link node
34
35 Install appium
36 npm install -g appium
37 npm install wd
38
39 Android Studio
40 Download from https://developer.android.com/studio - Android Studio
41 Extract android-studio file from downloaded tar.gz file in any folder
42 From terminal cd in "any folder" where u extract android-studio
43 Then cd android-studio/bin
44 ./studio.sh
45 Do not import settings -> Next -> Next -> Next -> Next -> Accept -> Click on android-sdk-arm (with red star) ->
46 Accept -> Next -> Finish -> Finish -> New project -> No activity -> Next -> Finish ->
47 In top right corner click on cube with arrow (SDK Manager) -> SDK Tools ->
48 Click on checkbox near: Android SDK Build-tools, Android SDK Command-line Tools, Cmake -> Apply ->
49 OK -> Accept -> Finish -> OK -> Close Android Studio
50
51 Add environment vars
52 nano ~/.bashrc
53
54 Scroll to the bottom and add on a new line:
55 export ANDROID_HOME=~/Android/Sdk
56 export PATH=$PATH:$ANDROID_HOME/tools
57 export PATH=$PATH:$JAVA_HOME/bin
58
59 Ctrl + O -> Enter -> Ctrl + X
60
61 source ~/.bashrc
62
63 cd ~
64
65 From last release in https://github.com/appium/appium-inspector/releases download
66 Appium-Inspector-linux-****.AppImage
67
68 Move downloaded file to home folder
69
70 chmod a+x Appium-Inspector-linux-****.AppImage
71 sudo apt install libfuse2
72 ./Appium-Inspector-linux-****.AppImage
73
74 On yours Android phone enable USB debugging mode (https://remontka.pro/usb-debug-enable-android/)
75 Connect Android phone to PC and on phone click Always debugging option and press Allow
76
77 In new terminal:
```

```
78 appium -> Enter
79 In Appium inspector:
80 Remote path -> /wd/hub
81 Desired Capabilities -> Name: platformName -> Value: Android -> Save As... -> AOS -> Enter ->
82 Saved Capability Sets -> AOS -> Start session
```