**code 65 error**

cd /Applications/Appium.app/Contents/Resources/app

Npm install eslint-config-appium

**Installing WDA and downloading dependencies:**

* cd /usr/local/lib/node\_modules/appium/node\_modules/appium-xcuitest-driver/WebDriverAgent/
* cd /Applications/Appium.app/Contents/Resources/app/node\_modules/appium/node\_modules/appium-xcuitest-driver/WebDriverAgent/

xcodebuild build test -project WebDriverAgent.xcodeproj -scheme WebDriverAgentRunner -destination id=UDID

* mkdir -p Resources/WebDriverAgent.bundle
* ./Scripts/bootstrap.sh -D
* ./Scripts/bootstrap.sh

**Appium Installation From Scratch :**

* <https://github.com/isonic1/appium-workshop/blob/master/Appium%20Mac%20Installation%20Instructions.md>
* https://medium.com/@appiummanager/appium-setup-from-scratch-6388f5e6caee

**Chrome App ID :** com.google.android.apps.chrome.Main

**Check Connected devices & simulators**

instruments -s devices

instruments -s devices | grep -v "Simulator"

xcrun simctl list | grep –I booted

**webkit\_debug proxy**       :         ios\_webkit\_debug\_proxy -c udid:27753 –d

xpath                              :

//XCUIElementTypeOther/XCUIElementTypeStaticText[@value = 'Personal Banking']/parent::XCUIElementTypeOther/following::XCUIElementTypeCell/XCUIElementTypeStaticText[@value ='Checking Accounts']

XCUITest – A UI testing framework that is built on top of **XCTest**. It includes additional classes (such as **UIAccessibility**). These tests can be written in Swift or Objective C. The tests are packaged in a test ipa (iOS packaged application) runner that executes the tests on the AUT(application under test) ipa

XCTest – Apple’s official framework for writing unit tests for classes and components at any level. These tests, like the app itself, can be written in Swift/Objective C.

WDA Lib : https://github.com/facebook/WebDriverAgent

curl :https://github.com/facebook/WebDriverAgent/wiki/Queries

getting service url : from device logs (or Xcode console). search for :

ServerURLHere->http://[SOME\_IP]:8100<-ServerURLHere

***Restrict Wifi to communicate with WDA you can easily proxy communication via USB with:***

• mobiledevice:

# Install

$ brew install mobiledevice

# Start proxy

$ mobiledevice tunnel 8100 8100

• usbmuxd:

# Install

$ brew install usbmuxd

# Start proxy

$ iproxy 8100 8100

https://github.com/SeleniumHQ/mobile-spec/blob/master/spec-draft.md#locator-strategies