# **Follow below steps to setup test environment using Appium on windows Machine**

***Step 1:***[***Install the Java Development Kit (JDK)***](http://toolsqa.wpengine.com/mobile-automation/appium/install-the-java-development-kit-jdk/) ***(Most of the time already installed)***

***Step 2:***[***Set Up Java Environment Variable Path***](http://toolsqa.wpengine.com/mobile-automation/appium/set-up-java-environment-variable-path/)***(Most of the time already configured)***.

***Step 3:***[***Install Android SDK / ADB on Windows***](http://toolsqa.wpengine.com/mobile-automation/appium/install-android-sdk-adb-on-windows/) ***(Attached is the Android SDK installer ‘installer\_r24.4.1-windows.exe.zip’)***

***Step 4:***[***Install Android SDK Packages***](http://toolsqa.com/mobile-automation/appium/install-android-sdk-packages/)

***Step 5:***[***Set up Android Environment Variable***](http://toolsqa.wpengine.com/mobile-automation/appium/set-up-android-environment-path/)

***Step 6:***[***Download and Install NodeJs***](http://toolsqa.wpengine.com/mobile-automation/appium/download-and-install-nodejs/)

***Step 7:***[***Install Microsoft .net Framework***](http://toolsqa.wpengine.com/mobile-automation/appium/install-microsoft-dot-net-framework/) ***(Should be available in windows by default)***

***Step 8:***[***Download And Install Appium Desktop Client***](http://toolsqa.wpengine.com/mobile-automation/appium/download-and-install-appium-desktop-client/)

***Step 9:***[***Enabling Developer Mode Options on Android Phone or Tablet***](http://toolsqa.wpengine.com/mobile-automation/appium/enabling-developer-mode-options-on-android-phone-or-tablet/)

***Step 10:***[***Install PdaNet to Connect with Android Device***](http://toolsqa.wpengine.com/mobile-automation/appium/install-pdanet-to-connect-with-android-device/)

***Step 11: Import maven project to eclipse***

***Step 12: Connect device using USB and run TestSuite. (****use “adb devices” command in command prompt view connected devices).*

To execute tests right click on RegressionTests.xml, Run as-> Test NG Suite.

Note: - For complete documents reference please visit <http://toolsqa.com/mobile-automation/appium/appium-tutorial/>