

iOS UITesting with Appium

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What is  appium ?

- Appium is an open source, cross-platform test automation tool for native, hybrid and mobile web and desktop apps.

Benefits:

- Learn how to UITesting ?
- Learn how to UITesting with Appium ?
- Learn basic Ruby
- Comparing with XCUITest & Calabash framework

Achievements

- Almost UITestCase with Appium in RP is came back to work !
 - RP UI was changed a lot, some elements are gone, some are added.
- Learned basic Ruby
 - Appium client legacy code in project was developed in Ruby.

- Getting started with Appium

- Install Node.JS

- `brew install node`

- Install Appium

- `npm install -g appium`

- Install Appium Client

- `npm install wd`

- Run Appium Server

- `appium &`

- Use `Appium.app`

Why XCTest ?



Why UITest ?



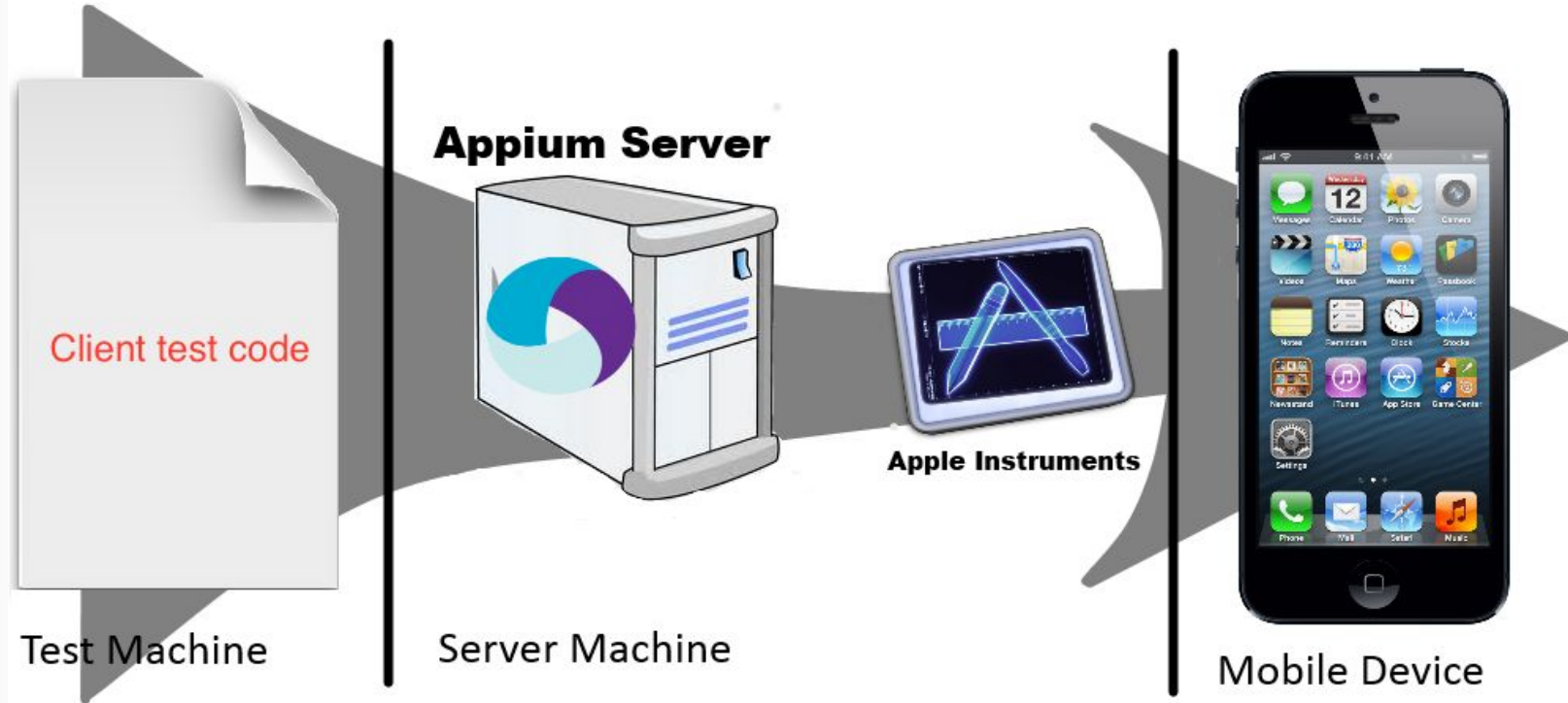
Why UITest ?



Why UITest ?



How Appium work ?



Why Appium ?

- Support Many Languages
 - Python
 - JavaScript (Node.JS)
 - Java
 - Ruby
 - Objective-C
 - PHP
 - Clojure
 - Pearl
 - C#
- Support Testing on Simulators & Real Devices
- Multiple devices at the same time ([read more](#))
- Open source

Thanks!

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