<https://saucelabs.com/resources/appium-bootcamp>

1. Follow <http://sauceio.com/index.php/2014/07/appium-bootcamp-get-started-with-appium-testing-chapter-1/> to setup PC and download zipped file for Appium. The zipped file can be downloaded from

<https://bitbucket.org/appium/appium.app/downloads/AppiumForWindows.zip>

1. Install Ruby and necessary gems.
2. Download the latest stable version of rubyinstaller from <http://rubyinstaller.org/downloads/>. Recommend Ruby 2.2.1 and 32 bit because 64-bit is relatively new. Remember to add ruby to Path and associate that version with .rb files.
3. Download and install DevKit from <http://rubyinstaller.org/downloads/>. Use the DevKit specific to the ruby version. Create a DevKit folder in C:\ and extract the 7-zip file there.
4. Open command prompt from C:\DevKit and run ‘ruby dk.rb init’ and then ‘ruby dk.rb install’.
5. Create a System variable called RI\_DEVKIT and set its value to C:\DevKit
6. Add %RI\_DEVKIT%\bin and %RI\_DEVKIT%\mingw\bin to the System’s Path variable
7. Run gem update --system
8. Run gem install --no-rdoc --no-ri bundler
9. Run gem update . (This will update gems and rake.)
10. Run gem cleanup . (This will clean up some older rdocs. Probably not important step, but who knows?)
11. Installing appium\_console gem:

gem uninstall -aIx appium\_lib

gem uninstall -aIx appium\_console

gem install --no-rdoc --no-ri appium\_console bond

gem uninstall -aIx ap

If you get an error about not being able to install pry, then backtrack to step (f) (instead of beating your head against the wall or googling like I did)

* gem update --system 2.4.4
* gem install --no-rdoc --no-ri bundler
* gem update (If you get nothing to update, then do gem install rubygems-update and update\_rubygems )
* gem cleanup
* gem uninstall -aIx appium\_lib
* gem uninstall -aIx appium\_console
* gem install --no-rdoc --no-ri appium\_console bond
* gem uninstall -aIx ap

Window is done here. Appium console is an ruby interactive prompt that allows us to send commands to Appium in real time to inspect elements in our app.

1. Configuring to use the Appium console:

Appium on iOS:

Download Appium.app from appium.io