

Ruby, Cucumber and Selenium on Windows

Ruby

1. Download on rubyinstaller.org/downloads the installer for ruby. *Attention:* Take Ruby 1.9.3 (reason: There are problems in newer versions with gherkin.)
Link: <http://dl.bintray.com/oneclick/rubyinstaller/rubyinstaller-1.9.3-p551.exe>
2. Install Ruby to C:\Ruby (make sure that there are no whitespaces within path name)
Check "*Add Ruby executables to your PATH*"
3. Do a reboot
4. Open cmd and enter: `gem install selenium-webdriver`
If an error concerning the ssl certificates occurs, type in the following two lines and try afterwards again:
`gem sources -r https://rubygems.org/`
`gem sources -a http://rubygems.org/`

Development Kit

5. Download the Development Kit on rubyinstaller.org/downloads. *Attention:* You must take the version which accords to your ruby version.
Link: <http://dl.bintray.com/oneclick/rubyinstaller/DevKit-tdm-32-4.5.2-20111229-1559-sfx.exe>
6. Execute the downloaded .exe file and select as extract path `C:\Ruby\DevKit`.
7. Open cmd and cd (= use the command 'cd' for changing the directory) to C:\Ruby\DevKit.
8. Type in: `ruby dk.rb init`
9. `ruby dk.rb install`
10. Confirm the correct installation by calling: `gem install json --platform=ruby`
If this fails, try: `gem install json --platform=ruby --verbose`

Cucumber

11. Type in:
`gem install cucumber`
`gem install capybara`
`gem install rspec`
12. Confirm the correct installation by calling: `cucumber --version`

Enable coloured Console

13. Download the version 1.53 of ANSICON on <https://github.com/adoxa/ansicon/downloads> (the directory, where you store this, is free selectable).
Attention: Here also, the version is important! Otherwise you might get problems as cucumber will stop working with newer releases of ANSICON.
14. Open cmd and cd into the extracted folder. Then cd into either the folder x86 or x64 (depending on your OS) and execute: `ansicon.exe -i`

Tutorial: <http://www.agileforall.com/2011/08/getting-started-with-ruby-cucumber-and-capybara-on-windows/>