

RobotFramework Installation

- Install latest version of python 2.7
- Add Python to the system Path(Environment Variables)
- Check for pip updates (cmd: "python -m pip install -U pip" || if isn't installed use cmd: "python get-pip.py")
- Add pip to the system Path(Environment Variables ...\\Python27\\Scripts)
- Install Robotframework using pip (cmd: "pip install robotframework")
- Install Selenium2Library using pip (cmd: "pip install robotframework-selenium2library")
- Install wxpython unicode 2.8.12.1 (<https://sourceforge.net/projects/wxpython/files/wxPython/2.8.12.1/wxPython2.8-win32-unicode-2.8.12.1-py27.exe/download>)
- Install syntax help for ride using pip (cmd: "pip install pygments")
- Install Install Ride Interface using pip (cmd: "pip install robotframework-ride")

WebDrivers Installation

- Download Webdrivers (<https://www.seleniumhq.org/download/>)
- Create new folder(..\\Drivers) in the Robotframework path
- Add Drivers to the system Path(Environment Variables)

*****Note:** Make sure that for the IE browser, all the options within the Security tab for Protected Mode are matching (all checked or all unchecked).

Robot Execution

- Open CMD
- Write the command "ride.py"
- Ready for fun. Enjoy!

RobotFramework Libraries

Robot Framework Documentation:

<https://robotframework.org/robotframework/>

Selenium2Library Documentation:

<https://robotframework.org/Selenium2Library/Selenium2Library.html>

Reference book for the RobotFramework Environment:

<https://blog.codecentric.de/en/2016/01/robot-framework-tutorial-2016-keywords/>

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