

Package Installation

Pillow (PIL)

pip install pillow

Open CV (cv2)

pip install opencv-python

Tesseract

NOTE: The version we used to develop the system is version 5.3.0 available from the following link.

download installer from: <https://github.com/UB-Mannheim/tesseract/wiki>

run exe file and install it

open up the computer's environment variables

add new path C:\Program Files\Tesseract-OCR

NOTE: if the next step doesn't work, try turning computer on and off again and trying again.

check in command prompt for successful installation using the following: tesseract --version

NOTE: Ensure the previous step has been completed before moving on.

Pip install pytesseract

Selenium:

Selenium has quite a complex installation as a lot of the steps are specific to the system that it's being installed on. A comprehensive install guide is available here:

<https://selenium-python.readthedocs.io/installation.html>