



OPENCV WINDOWS INSTALLATION

Download the Drive Folder ['Windows OpenCV RoboCET'](#) and follow the steps:

1. Python

1. Double-click the Python 2.7.13 file to commence the installation. Follow the on-screen guidelines to complete the installation
2. Next we have to configure the environment variables
3. Right-click on My Computer
4. Click on Properties
5. Click on Advanced System Settings to open the System Properties dialog box
6. Under System Properties, select Advanced tab
7. Click on Environment Variables
8. Under System Variables, search for variable Path
9. Add C:\Python27;C:\Python27\Scripts; at the start of the textbox
10. Click on OK

In order to verify the installation of python

1. Open Command Prompt,
2. Type python and press Enter

2. NumPy

1. Double-click the NumPy 1.8.2.exe file to commence installation

In order to verify your installation,

1. Open Command Prompt, type python and press Enter. This will open python prompt
2. Type import numpy and press Enter

3. OpenCV

1. Double-click the OpenCV 2.4.13 file to commence installation
2. Navigate to the folder opencv/build/python/2.7/x86
3. Copy the file cv2.pyd to C:\Python27\lib\site-packages

In order to verify your installation,

1. Open Command Prompt, type python and press Enter.
2. This will open python prompt
3. Type import cv2 and press Enter