

Python Installation Instructions document for Text Analytics workshop

There are many distributions available which offer Python; however, due to the ease of use and installation – we will prefer Anaconda distribution. It has almost all the major python packages pre-installed and that saves your time for installing them manually later, unless any new package gets released later after you installed Anaconda. We will be demonstrating during the workshop Python 2 and not Python 3. However, you can use either for this workshop, there will just be some minor changes you will have to do to follow along (e.g. print functions, range instead of xrange, integer division, etc.). For more info on the differences between Python 2 and Python 3, check out this resource:

http://sebastianraschka.com/Articles/2014_python_2_3_key_diff.html

Step 1 – Visit the website - <https://www.continuum.io/downloads>

Step 2 –

- a) For windows – download Python 2.7 (Windows 64-Bit or 32 Bit graphical installer, depending which windows version you system supports.
- b) For OS X (Mac users) – download the MAC OS X 64-bit graphical installer and follow the instructions on the website.

Step 3 – Install the downloaded file.

Just come with anaconda distribution installed on your systems. The rest of the details I will share during the session about how to open Ipython notebook, save, etc.