

# INSTALLING ANACONDA



## PURPOSE

**As required for the hands-on session for learning to program with python.**

This is an essential requirement for the 'Making friends with Python' session

## HOW TO GET IT!

- Point your web browser at the the Continuum downloads page <https://www.continuum.io/downloads>.
- Download the latest version of the Windows installer -- which was Anaconda3-4.3.1-Windows-x86\_64.exe
- After downloading just double click the installer exe and follow the prompts.
- It will by default install in the directory Anaconda3 in your home directory and will offer to add the anaconda bin directory to your PATH variable.

Need Help?

Feel Free to get in touch with me:

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## WHY ANACONDA

- It is a very nice collection of the most important Python packages
- Package management using conda is excellent
- It has some optimized numerical libraries linked with the latest Intel MKL libraries
- It has a Data Analytics and numerical computing focus
- They support NUMFOCUS
- It's an Open Data Science platform
- It is also a very good "R" platform
- It by default installs to your home directory and doesn't interfere with any other Python install you may have.
- It is easy to install!