EXPLORE BIGITAL SKILLS

Installing Anaconda

Overview

This tutorial is laid out as follows:

What is Anaconda?

Installing Anaconda on Windows

Installing Anaconda on Mac

Appendix



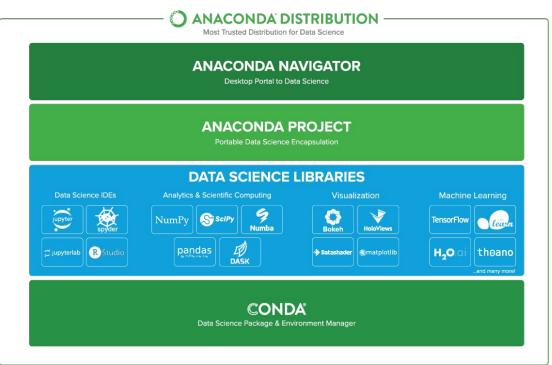
What is Anaconda?

The Anaconda Distribution contains (almost) everything that we will need when it comes to using Python to do

Data Science.

To read up a little more, visit <u>their website</u>.







How to install Anaconda

Step 1

To install Anaconda, simply head to <u>the</u>
Anaconda download page

Select your operating system and download the latest Python version-

Run the Anaconda installer that was downloaded

The following slides depict the installation process for both Windows and Mac





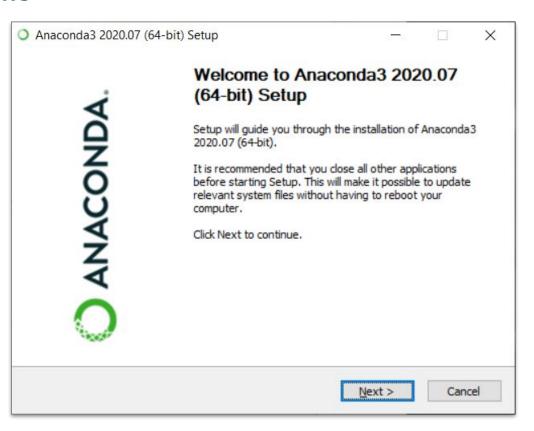
The archive has older versions of Anaconda Individual Edition installers. The Miniconda installer homepage can be found here.



Link to Mac OS installation instructions

Step 2

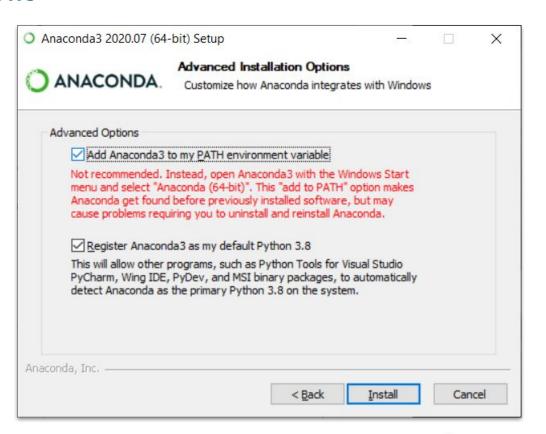
The Anaconda installer will step you through the installation process





Step 3

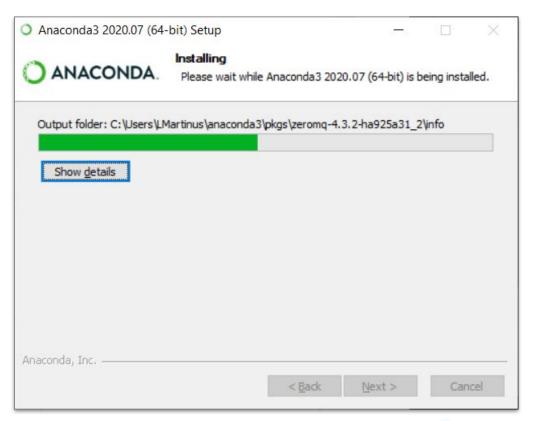
Select "Add Anaconda to my PATH environment variable" and "Register Anaconda as my default Python"





Step 4

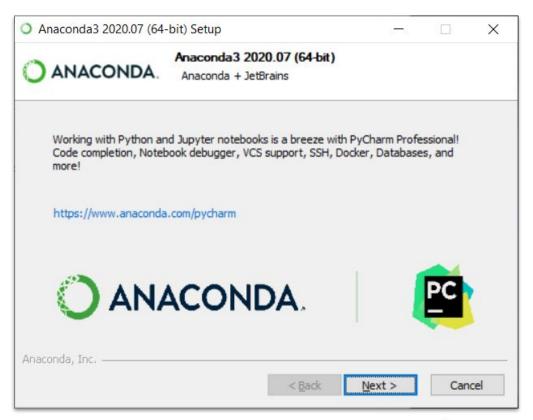
Wait for the installation to finish





Step 5

[Optional] Explore some of the recommended items

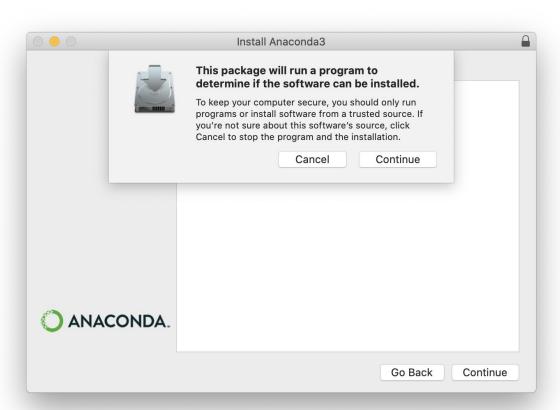




Link to Windows installation instructions

Step 2

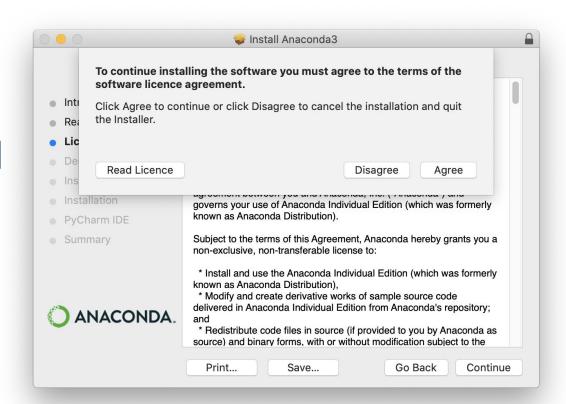
The Anaconda installer will step you through the installation process





Step 3

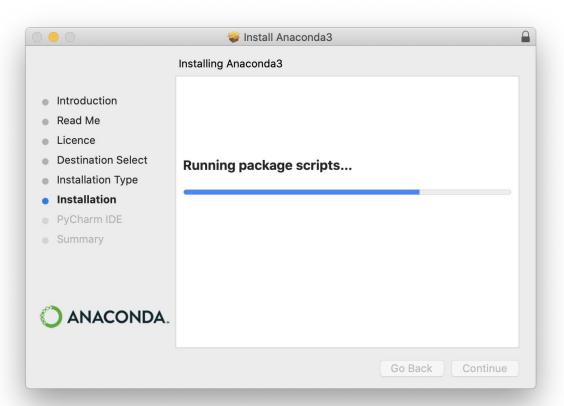
Agree to the terms of the software licence agreement





Step 4

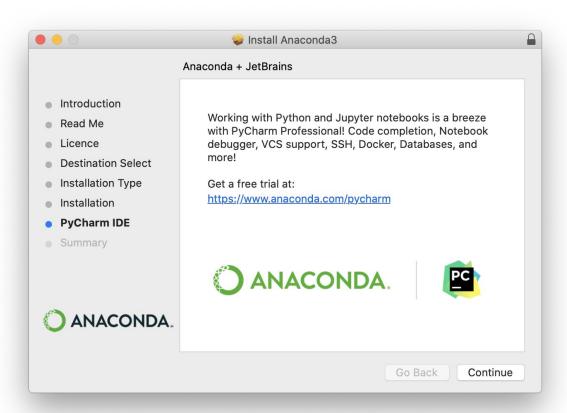
Wait for the installation to finish





Step 5

[Optional] Explore some of the recommended items

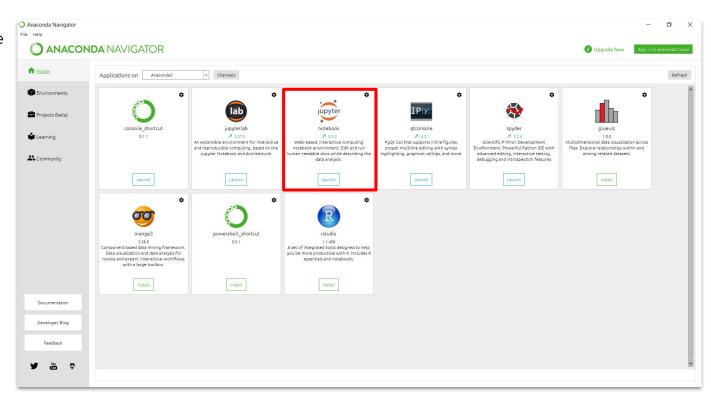




Conclusion

The application we will be using most in this course is **Jupyter Notebook**.

Ensure you have installed this correctly and can open a Notebook before moving on.





Appendix

The following links may be useful for further learning around the content we've covered:

<u>Anaconda</u>

Getting started with Anaconda

Anaconda Miniconda Cheat Sheet for Data Scientists



