

T0 – Introduction to Python and Jupyter Notebooks

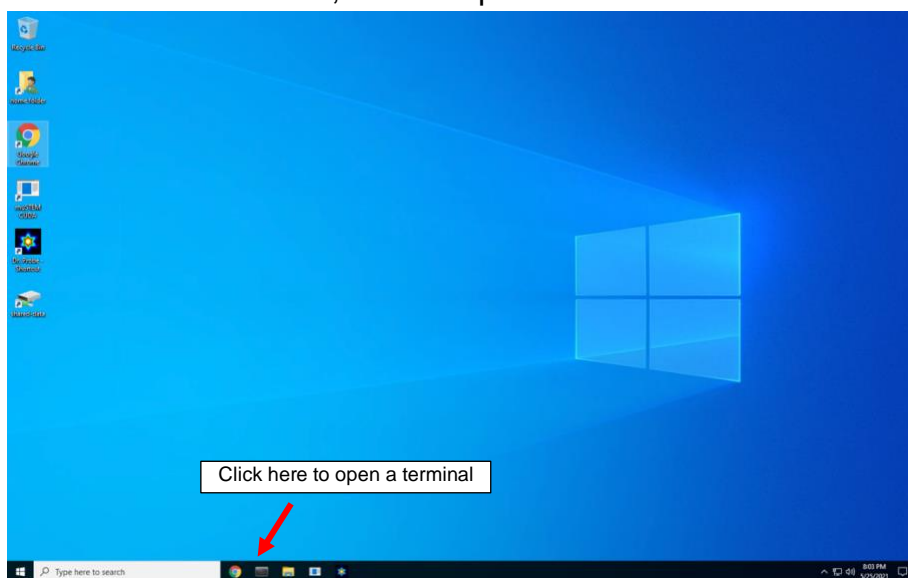
The purpose of these notebooks is to guide you through an introduction to Jupyter Notebooks that will prepare you for the upcoming tutorials in this summer school.

In this tutorial you can find basic information about Jupyter Notebooks in the files T0-a1 and T0-a2. T0-a3 is a notebook designed to familiarize yourself with the Jupyter Notebook environment if you have never used it before.

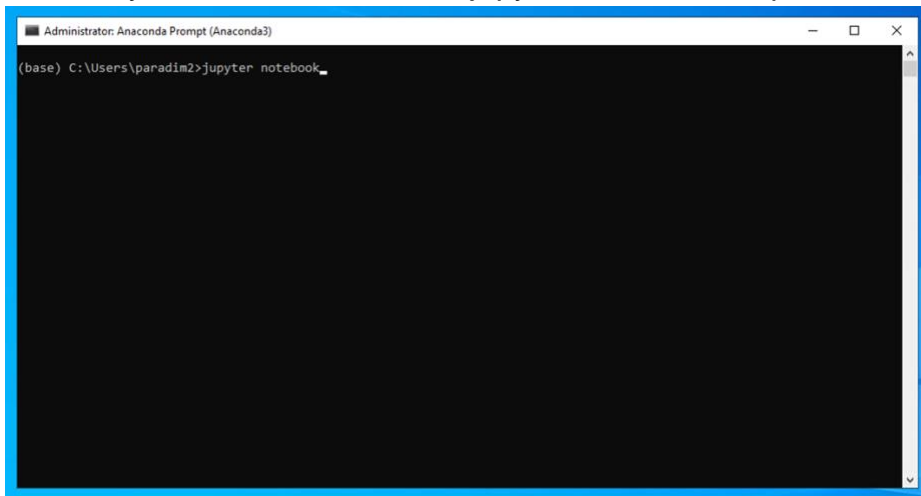
Tutorial T0-b will introduce you to a few basic data processing examples to prepare you for the main summer school tutorials.

Accessing the tutorial notebooks:

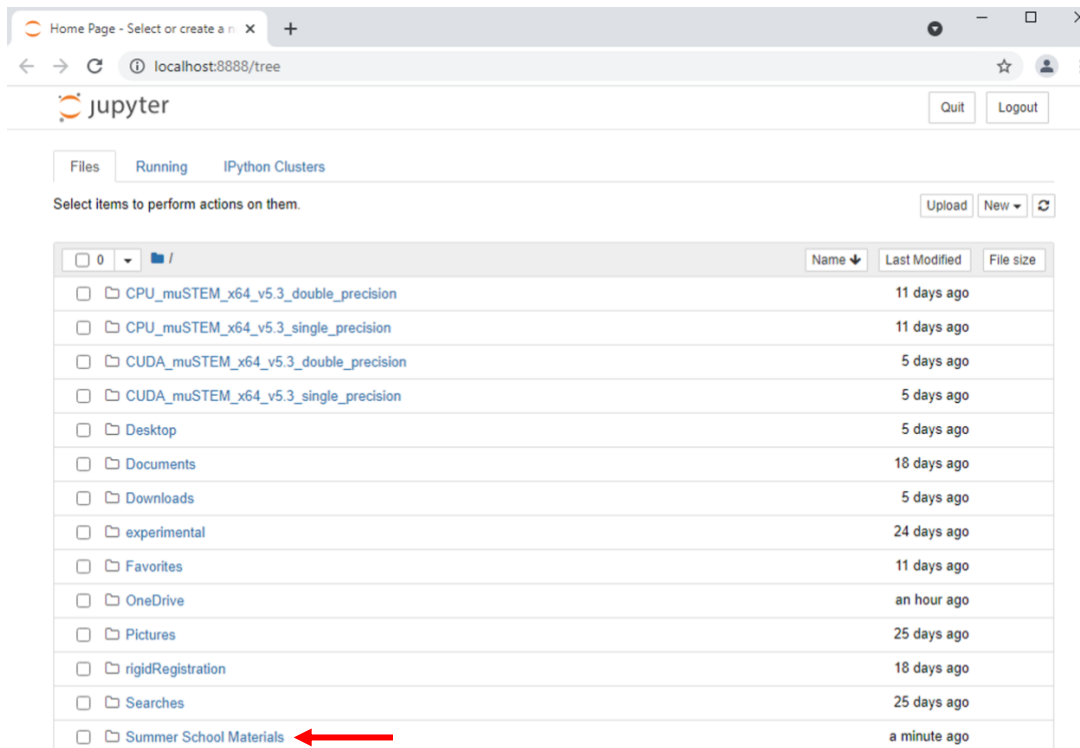
1. Open Jupyter Notebook: to do this, open a terminal by clicking the icon as shown in the illustration below, this will open a new terminal.



2. Then all you need to do is enter: jupyter notebook and press enter

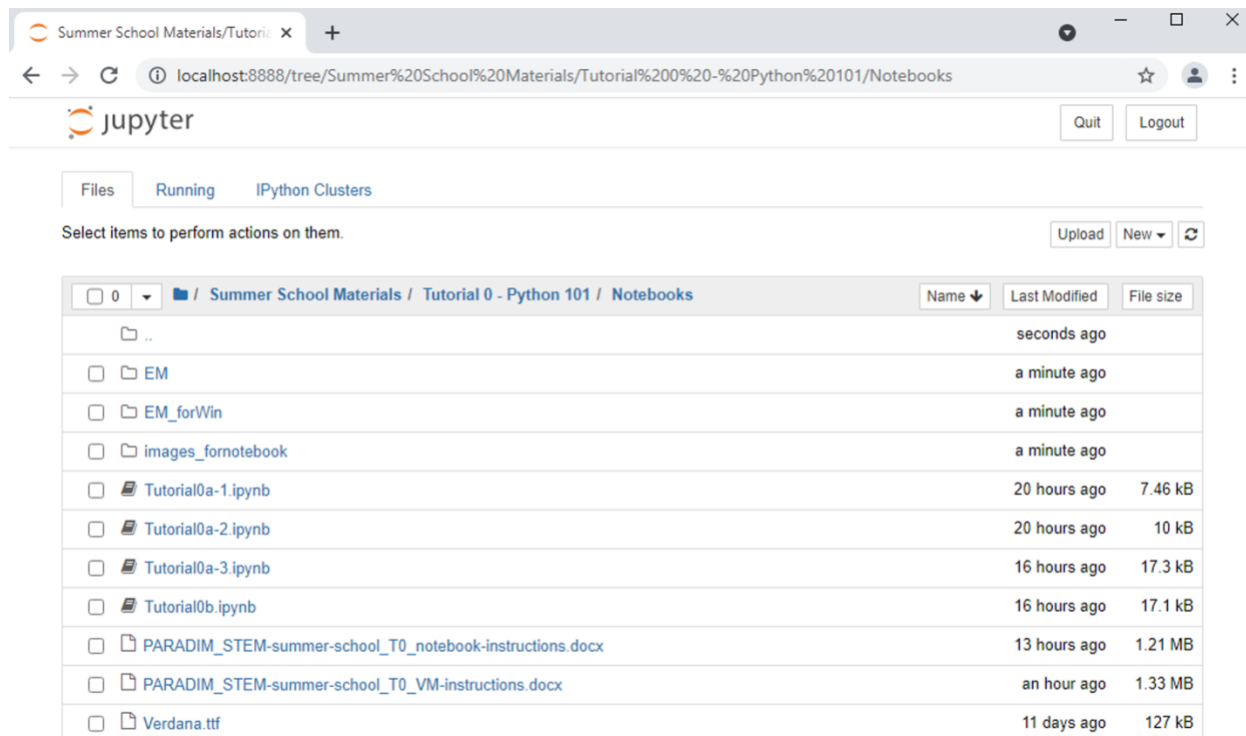


3. A Google Chrome window should automatically pop up at with Jupyter Notebook at your home folder.



You can then navigate into the Tutorial folder by clicking on the directory where it is saved.

4. Navigate to the Notebooks directory in the Tutorial 0 folder. You will find the list of Jupyter Notebooks. If you are starting from tutorial 0a, open Tutorials 0a1-3. We recommend opening them in separate tabs (clicking on each one will open it in a new tab) so you can look at Tutorial0a1 and 2 for assistance as you go through Tutorial 0a3. If you already have experience using Jupyter Notebooks, you can start with Tutorial 0b.



Summer School Materials/Tutorial 0

localhost:8888/tree/Summer%20School%20Materials/Tutorial%200%20-%20Python%20101/Notebooks

jupyter

Files Running IPython Clusters

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<input type="checkbox"/>	Tutorial0a-1.ipynb	20 hours ago	7.46 kB
<input type="checkbox"/>	Tutorial0a-2.ipynb	20 hours ago	10 kB
<input type="checkbox"/>	Tutorial0a-3.ipynb	16 hours ago	17.3 kB
<input type="checkbox"/>	Tutorial0b.ipynb	16 hours ago	17.1 kB
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