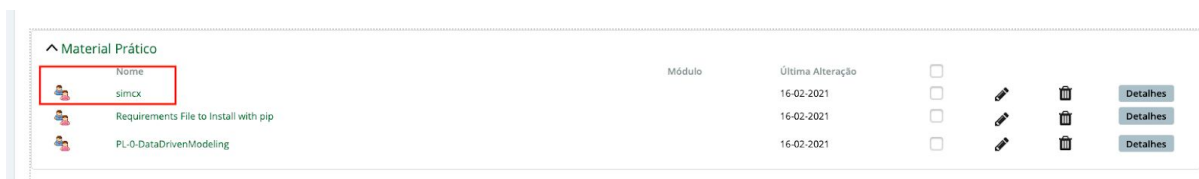


simcx - Installation Manual

This manual details the steps that you should follow to install the simcx module, which will be used in the context of the Complex Systems course.

Step 1

You should download the simcx.zip file available in the Support Material page.



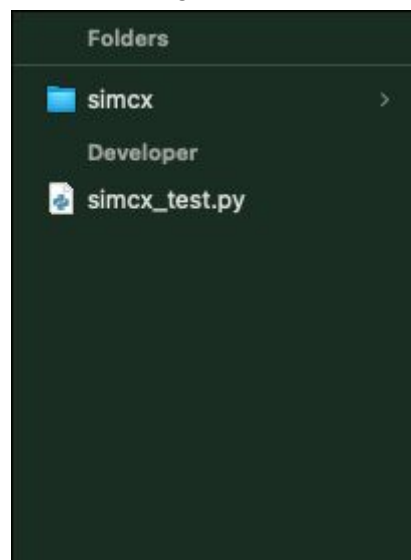
Nome	Módulo	Última Alteração				
simcx		16-02-2021	<input type="checkbox"/>			Detalhes
Requirements File to install with pip		16-02-2021	<input type="checkbox"/>			Detalhes
PL-0-DataDrivenModeling		16-02-2021	<input type="checkbox"/>			Detalhes

Step 2

Create a folder for the Complex Systems class and unzip the simcx.zip file in that folder.

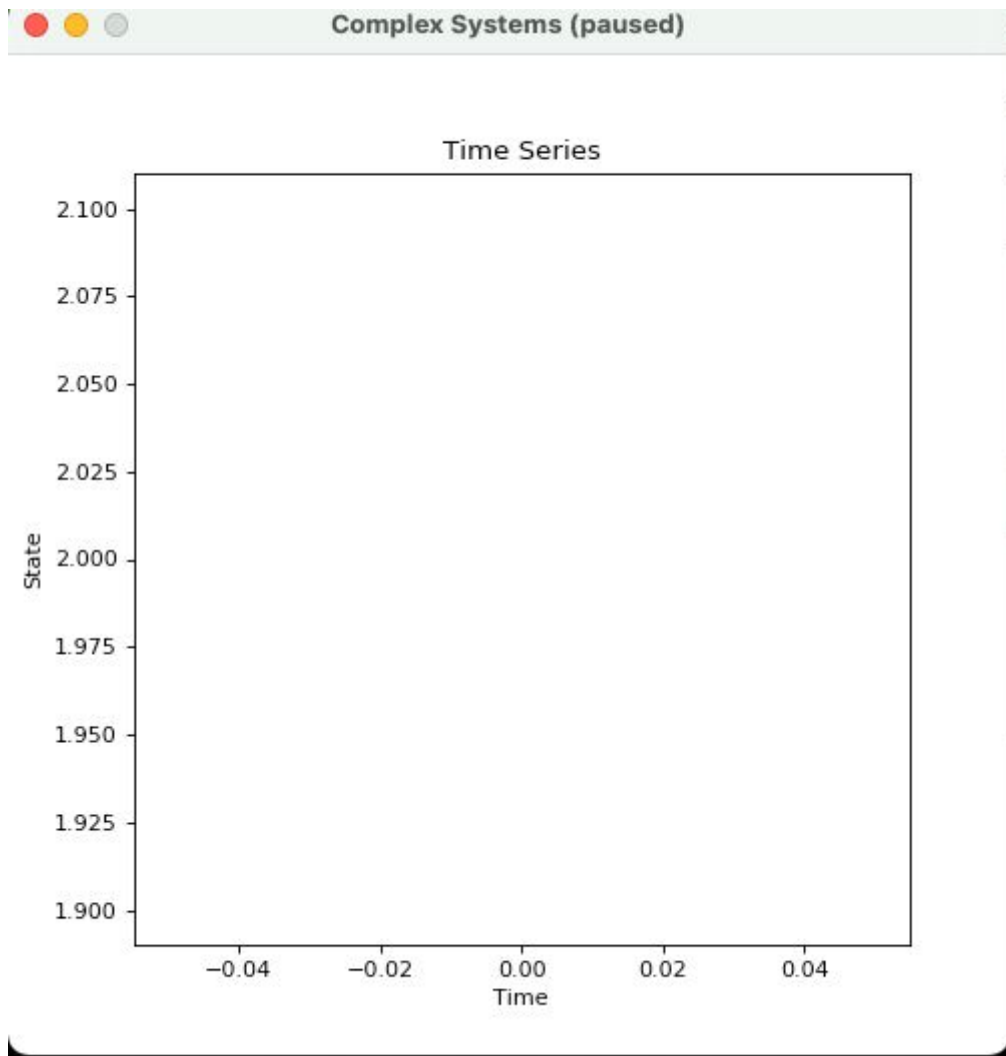
Step 3

Download the file: simcx_test.py, and place it in the folder created in Step 2.
The folder structure should look like the image below:



Step 4

I am going to assume that you created a conda environment for the Complex Systems course, and that you have installed the requirements.txt from last class. Change to your environment, go to the folder created in Step 3, and execute the file: `python simcx_test.py`. When doing this an image like the one below should appear.



On your keyboard press Space, and you should see some action in the window. This means that everything is working.

Note

If you experience any issues, do not worry. We will try to address them in the practical class.