Installing the Anaconda Evironment for the „Remote Sensig SS2020“ practice

1. Opening the „Anaconda Powershell Prompt“:

Under Windows 10 the prompt is most conveniently found in the searchbar next to the startbutton.

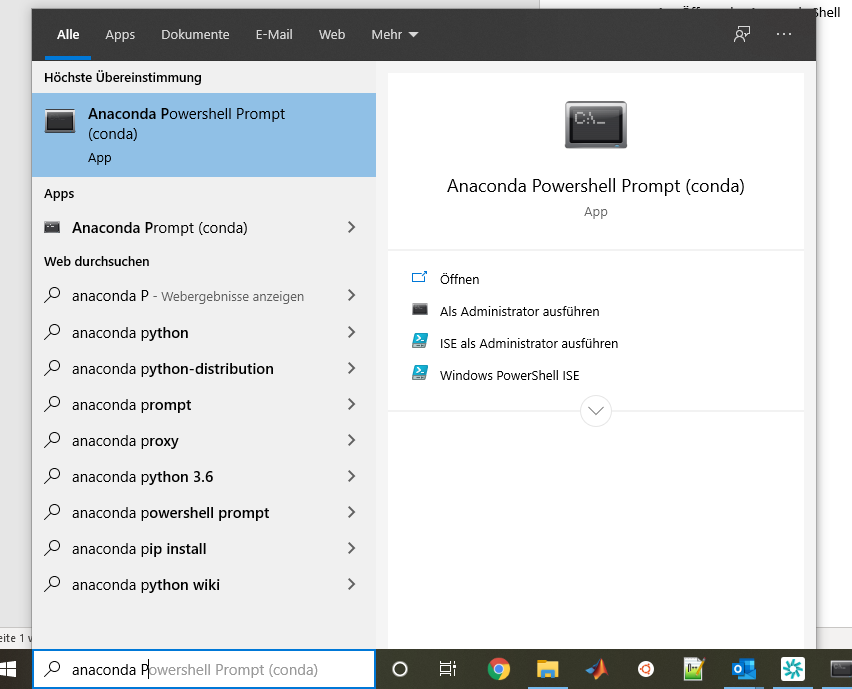


Image 1 Windows 10 searchbar

1. Conda installation command:

The opening window understands and executes conda commands

Now were gonna tell it to install our practice environment, for this we will need to specify where we saved it. In our case it is stored on the C drive in a folder called “envs” („C:\envs“)

This makes the following command:

conda env create -f C:\envs\rio.yml y

In case this is not your first attempt first remove the environment from previous attempts:

conda remove --name --all

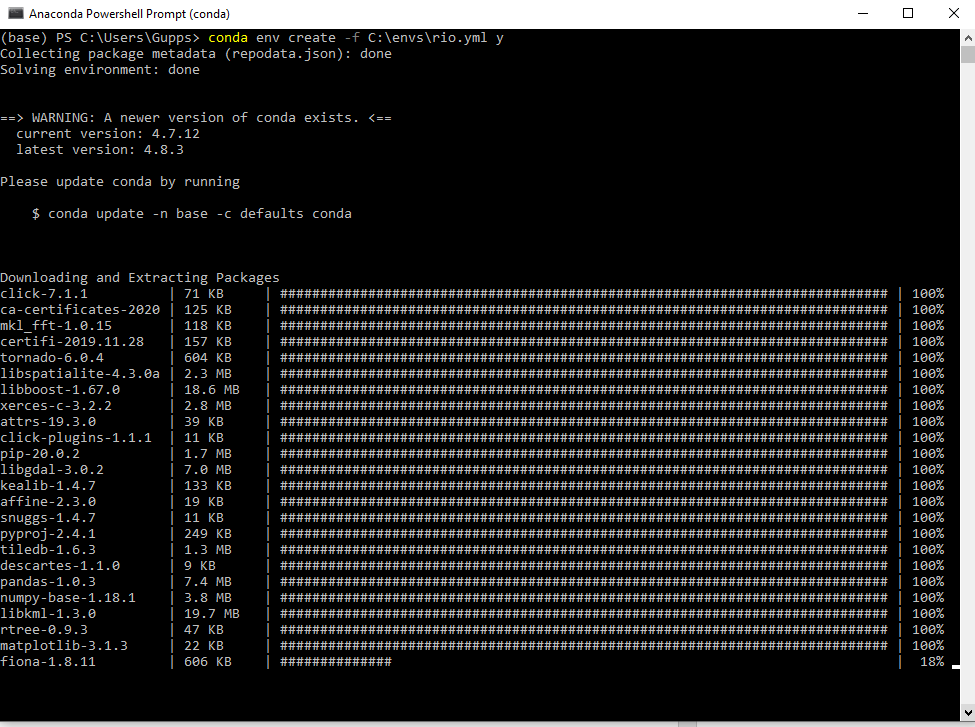


Abbildung 2Anaconda Powershell Prompt

This process should take about 2-3 minutes on a normal machine (it might be fast or slower depending on your hardware capacity).

Congratulations!! Now you’re all set!

See the next Page to find out how to use your environment.

## How to Start Jupyter Notebooks

1. Open the „Anaconda Powershell Prompt“
2. *Activate your environment with the following command:*

conda env activate rio.yml

1. *Start Jupyter by typing the command:*

Jupyter notebook