

High Performance for Weather and Climate

Getting Started Guide

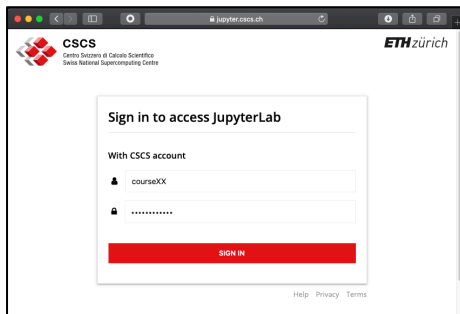
1. Send private message asking for your username and password to...

Family name starting with A-K → Stefano Ubbiali

Family name starting with L-N → Tobias Wicky

Family name starting with O-Z → Oliver Fuhrer

2. Open a browser
3. Go to <https://jupyter.cscs.ch/>
4. Login with your username and password



5. Configure settings (see below) and click on "Launch JupyterLab"

1. Increase to 10 hours

2. Click to expand

3. Enter "course_ethz"

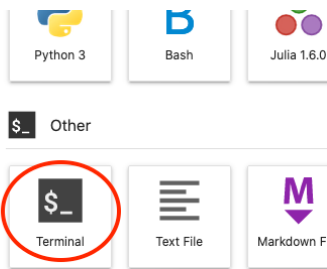
4. Delete the "1"

5. Click to launch

NOTE: The instructions continue on next page!

6. Wait until JupyterHub has started up.

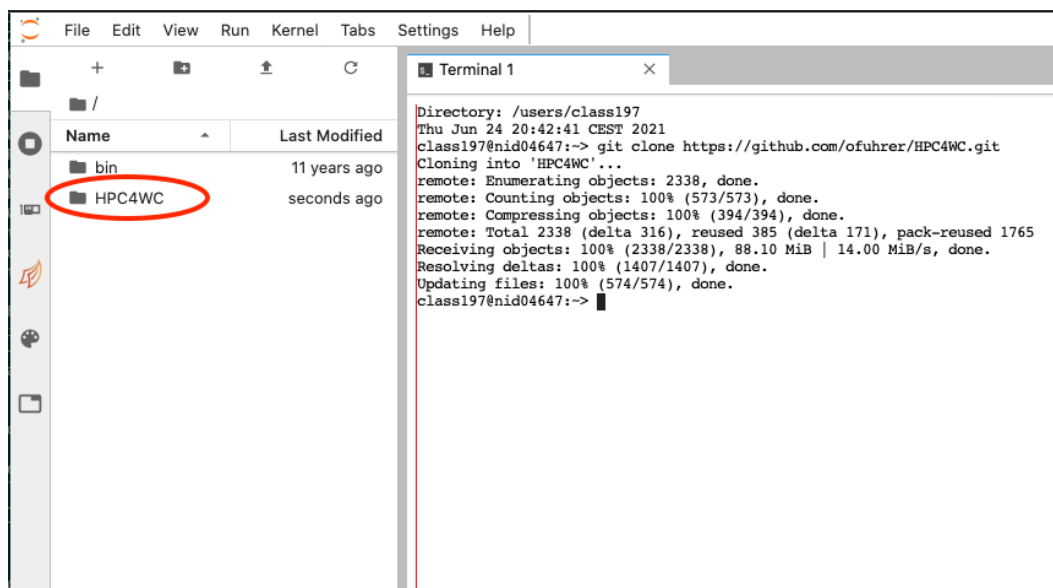
7. In the Launcher window on the right, click on Other → “Terminal”. A terminal prompt should appear.



8. Type the following commands.

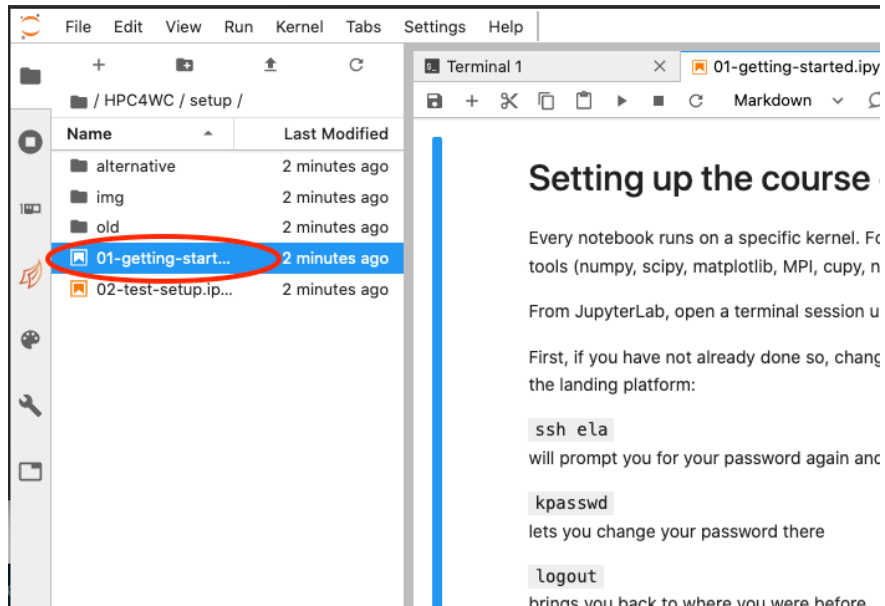
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git clone https://github.com/ofuhrer/HPC4WC.git
```

9. Make sure you can view the left sidebar. In the left sidebar double click on “HPC4WC” and then on “setup”

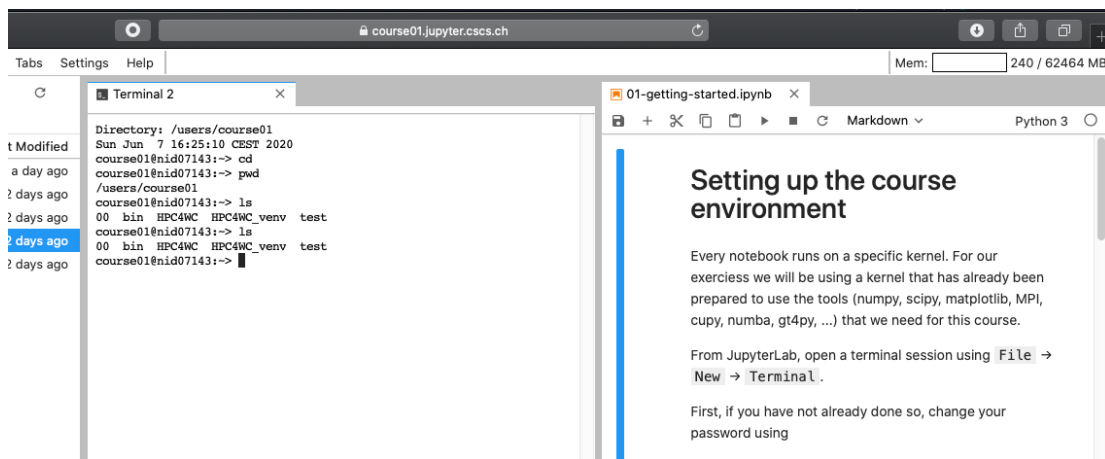


NOTE: The instructions continue on next page!

10. In the left sidebar, open the **01-getting-started.ipynb** Jupyter notebook and follow the instructions in the notebook.



NOTE: It is possible to open up the Jupyter notebook side by side with a Terminal in order to more easily.



11. Follow the instructions in the Notebook