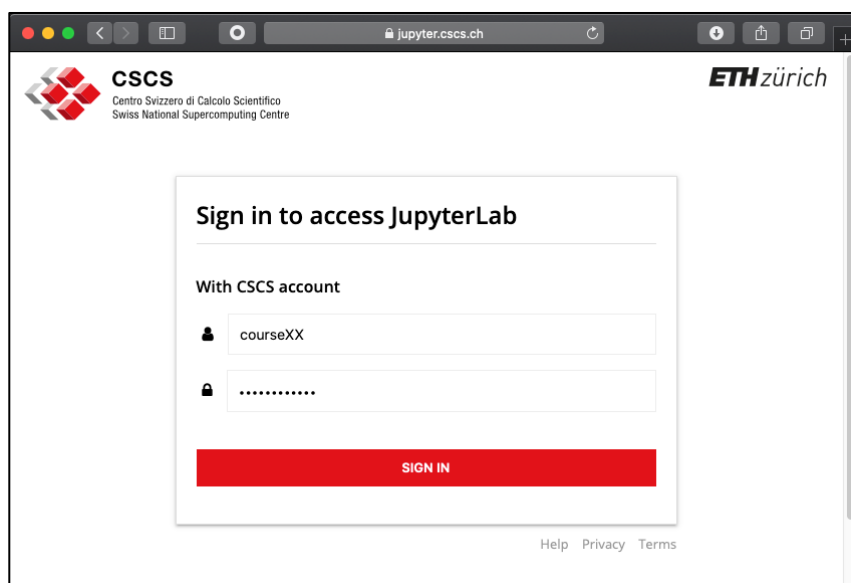


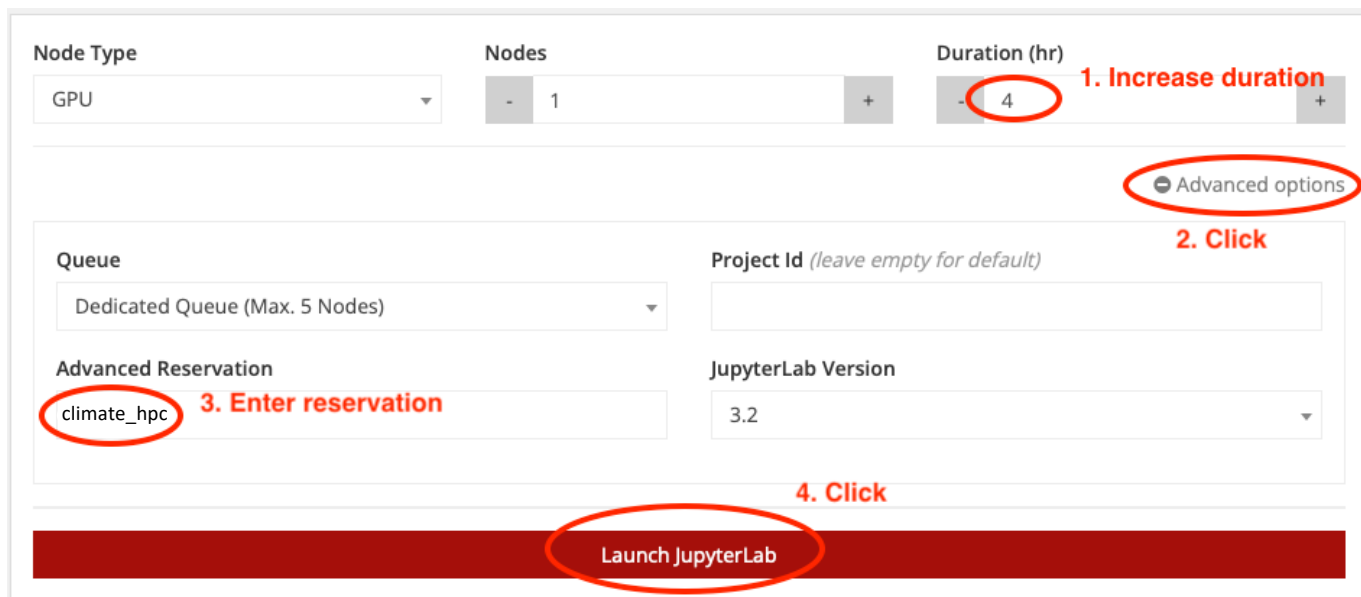
High Performance for Weather and Climate

Getting Started Guide

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

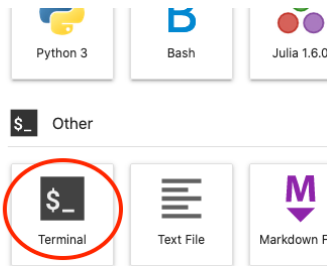


5. Configure settings (see below) and click on “Launch JupyterLab”



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 to change your password. Make sure you don't forget your new password. We have no way of recovering it!

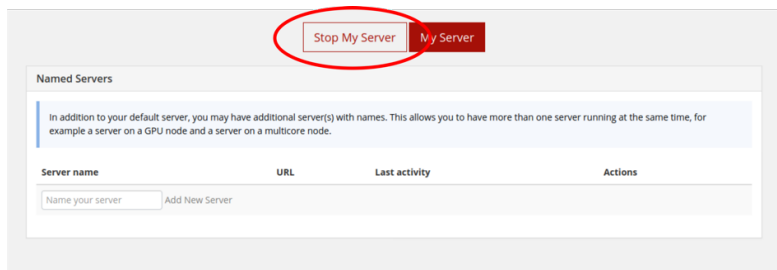
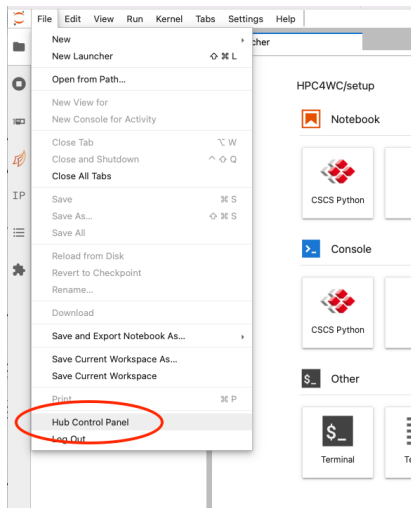
```
ssh ela.cscs.ch    (→ and enter you password)
passwd             (→ and enter your old as well as a new password)
exit
```

9. Type the following commands to install the HPC4WC environment

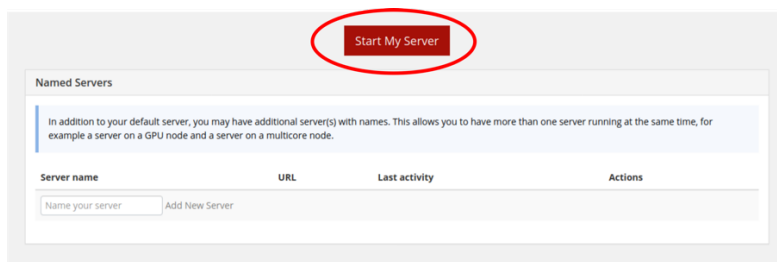
```
ssh daint.cscs.ch (→ and enter your new password)
git clone https://github.com/ofuhrer/HPC4WC.git
./HPC4WC/setup/HPC4WC_setup.sh
exit
```

NOTE: The instructions continue on next page!

10. Stop the current JupyterHub Server by selecting File -> Hub Control Panel and then clicking on the “Stop My Server” button. Wait for a while until the Server has fully stopped.



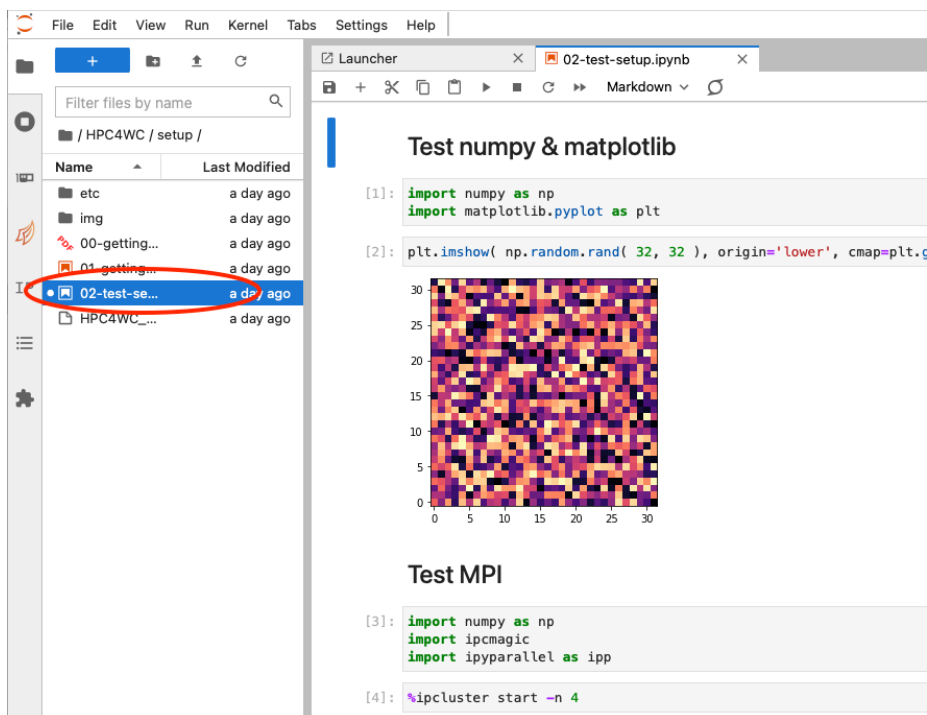
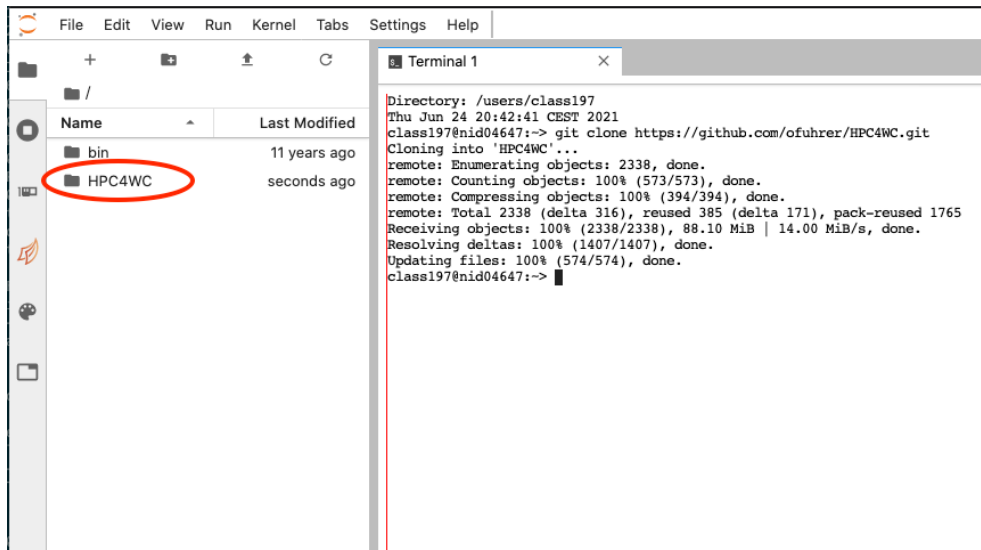
11. Click on “Start My Server”



12. Repeat step 5 above to configure and launch a new JupyterHub server. Wait for the server to spin up.

NOTE: The instructions continue on next page!

13. Make sure you can view the left sidebar. In the left sidebar double click on “HPC4WC” → “setup” → “02-test-setup.ipynb”



NOTE: End of instructions!