

Step-by-Step Installation and test run of dnora in WEkEO JupyterHub:

Follow the steps below to install dnora on WEkEO JupyterHub (a free EU Copernicus service):

Step 1: Create an Account

If you're a new user, you need to create an account. Visit the registration page at WEkEO and follow the prompts to sign up: <https://www.wekeo.eu/register>

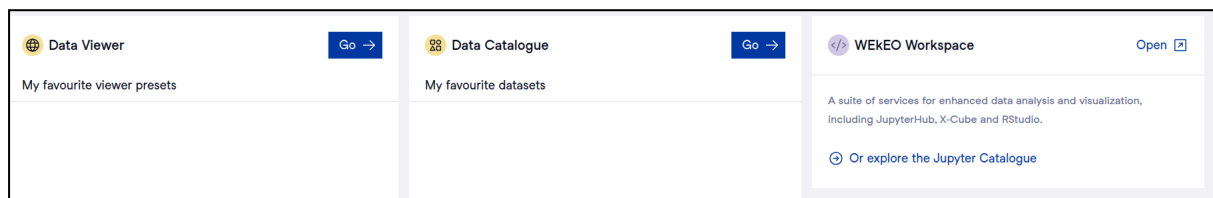
Step 2: Sign In

Once you have an account, sign in at WEkEO: <https://www.wekeo.eu/>

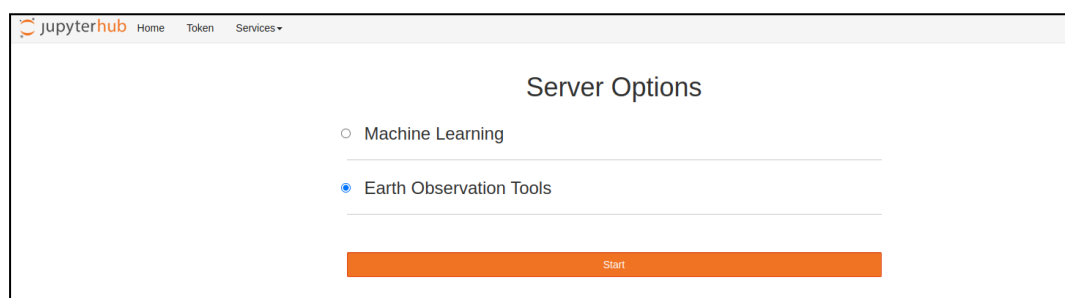


Step 3: Access WEkEO Workspace/JupyterHub

After signing in, click on **Open** for the WEkEO Workspace/JupyterHub icon to sign in.

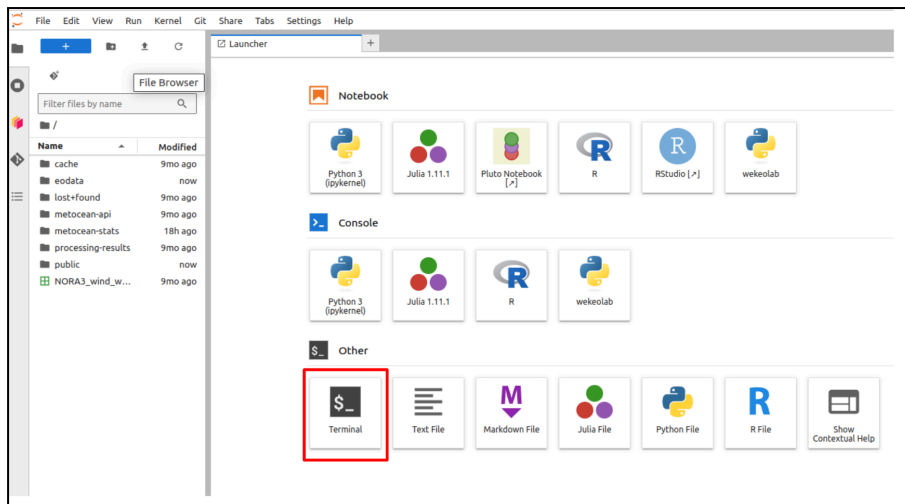


Choose Earth Observation Tools



Step 4: Open Terminal

Next, click on the Terminal icon to open it.



Step 5: Install dnora via pip

Now, you're ready to install dnora. You need to type the following lines in the terminal:

```
$ conda create -n dnora python=3.10 fimex=1.8.1
$ conda activate dnora
$ python -m pip install dnora
```

And that's it! You have successfully installed dnora in WEkEO/JupyterHub. 🎉

Step 6: Copy examples from dnora_tutorials

```
$ git clone https://github.com/MET-OM/dnora\_tutorials.git
$ cd dnora_tutorials/tutorials
```

Step 7: Run examples from dnora_tutorials

```
$ cd dnora_tutorials/tutorials
$ python ex1_swan_nostat.py
...
```