**CDS API Setup**

To access the Copernicus APIs users will need an account. Full documentation can be found here:

<https://confluence.ecmwf.int/display/CKB/ERA5-Land%3A+data+documentation>

To streamline this process, below is the process required for a Windows user to set up their computer to use this system.

1. **Sign up**

<https://cds.climate.copernicus.eu/user/register>

Use the above link to sign up for an account and log in.

1. **Save key to user environment**

A key file should be saved to the computer which will allow easy access to the cdsapi through the python environment.

Go to: <https://cds.climate.copernicus.eu/api-how-to> whilst logged in

Copy the CDS API key (the 2 lines titled url and key) and paste into notepad.

Save this in %USERPROFILE%\.cdsapirc

On windows this is usually C:\Users\Username folder

Filename: .cdsapirc

1. **Install cdsapi package for python**

In your python environment install cdsapi with “pip install cdsapi”