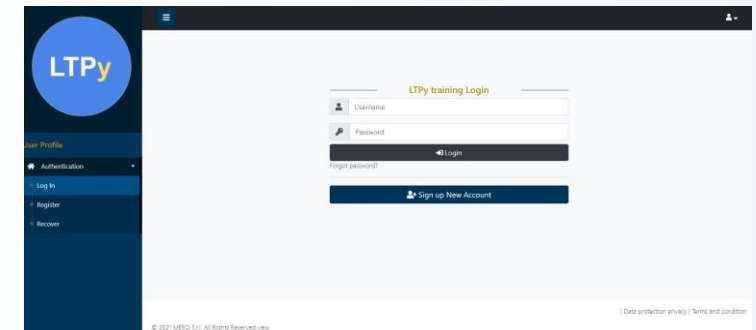


LTPy: learning tool on Atmospheric composition

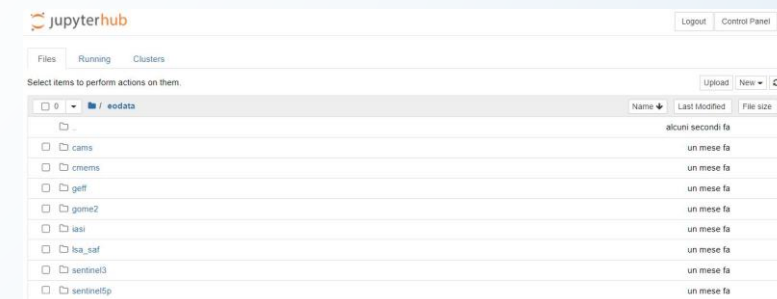


- User: researchers, scientist communities
- Challenge/Needs: to provide a Jupyter-based training on accessing, processing and visualizing atmospheric composition data from a variety of satellite sensors, including Sentinel-5P, Sentinel-3, GOME-2, IASI and CAMS data.
- Initiative: Learning Tool for Python (LTPy) on Atmospheric Composition committed by EUMETSAT. During the LTPy development, a user-friendly workflow of the Copernicus DIAS service WEkEO was developed and shared with the WEkEO team.
- Results: [LTPy portal](#) and synergy with the WEkEO initiative, relevant for providing harmonised access to Copernicus data and services.
- Service Provider: EUMETSAT (MEEO as technical partner)

Target 3.9: By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.



LTPy training platform – login interface



LTPy – EO data access