

Accessing the MOSAiC (Data) Services

- [Accessing MOSAiC data on land \(@AWI\)](#)
- [Get MOSAiC User Account](#)
- [Get virtual machines](#)
- [Jupyterhub](#)
- [Upload MOSAiC data to the MCS on land](#)
- [VPN Access](#)

Tutorials

Information material from the last MOSAiC Data Access Webinar on Dec 16 2020

Slides



MOSAiC Data We...r_20201216.pdf

Video

JupyterHub Example



mosaic_d...ss.ipynb



Please use the MOSAiC JupyterHub at <https://jupyterhub.mosaic-data.org> or create your own JupyterHub via <https://marketplace.awi.de>

MOSAiC Data Services

Following IT-Services are used to support the access to and analysis of MOSAiC data at the MOSAiC Central Storage at the AWI after the expedition.

For instructions how to access the services see [Accessing the MOSAiC \(Data\) Services](#).

If you have any questions, please contact the MOSAiC Data Support Team (Email: support@mosaic-data.org)

MOSAiC Central Storage

- [mosaic-data.org](#) (Documentation under [MOSAiC Central Storage \(MCS\)](#))

Central Storage

Access MOSAiC Central Storage

(Meta)-Data Management Tools

- [SensorWeb](#) (Documentation under [SENSORWeb in MOSAiC](#))

SENSOR

Manage devices and sensors

Virtual Workspace Environment

- [Marketplace](#) (Documentation under [Marketplace for MOSAiC](#))
- [JupyterHub](#) (Documentation under [Jupyterhub](#))

JupyterHub

Create and manage a jupyter notebook

MOSAiC User Accounts

- For details how to obtain your user account with which you can access the services please see [Get MOSAiC User Account](#)

Data Publication

- [PANGAEA.de](#) (Documentation see [MOSAiC Data Publication](#))

PANGAEA

Archive and publish data

General Information on MOSAiC

Expedition

News, teams, education

Other Resources

Data Portal

Near real-time and archived data,
data products, publications, reports

MAPS

Map-based data products

- [Dashboard](#) (Documentation under [DASHBOARD](#))

DASHBOARD

Display and monitor data streams