

---

# **Model Data Explorer**

*Release 0.0.1dev0*

**Philipp S. Sommer**

**Nov 08, 2021**



## **SUBPROJECTS**

<b>1 Disclaimer</b>	<b>3</b>
<b>2 Indices and tables</b>	<b>5</b>



**Warning:** Please do not take anything for granted and expect this document to be incomplete as this project is still under heavy development.

Welcome to our approach to make Earth System Model Data FAIR. This framework is supposed to standardize workflows for making Earth System Model (ESM) Data

- findable
- accessible
- interoperable
- reuseable

i.e. FAIR. Within this project, we develop workflows to make netCDF-formatted model data available conforming to OGC- and ISO-Standards, and provide an extensible web framework to view, analyse and download the model data.

This project is currently under development and we try to be as inclusive as possible.

Please

- join us for the [prototype development](#),
- stay tuned in our [Mattermost channel](#),
- subscribe to the [mde-dev](#) mailing list,
- or join the discussion and development on [Gitlab](#).

---

**Note:** The model data explorer is mainly developed at the Helmholtz-Zentrum Hereon. But we are thankful to be supported and guided by many people from different research centers. We are currently figuring out a way how to acknowledge these efforts in this documentation.

---



## **DISCLAIMER**

This documentation is published under a CC-BY 4.0 license. Please see the *LICENSE* file in the source code repository for details.

Copyright (c) 2021, Helmholtz-Zentrum hereon GmbH





## INDICES AND TABLES

- genindex
- modindex
- search