PyMOR Usage

Usage Examples: Pyfesom Plugins

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Motivation

- When dealing with FESOM output, you might want to use the mesh information

Usage

- You can access a pyfesom Mesh object by adding mesh_path to your rules.

- Some pyfesom1 and pyfesom2 shortcut steps are provided. You can include these in your pipelines!

  - pymor.fesom_1p4.nodes_to_levels.nodes_to_levels — sort 2d data from <node, time> to <node, depth, time>

  - pymor.fesom_2p1.regridding.regrid_to_regular — regrids to a regular 1x1 mesh (also should work for FESOM 1.4 simulations)