
fibgrid Documentation

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This is the documentation of **fibgrid**.

Note: This is the main page of your project's [Sphinx](#) documentation. It is formatted in [reStructuredText](#). Add additional pages by creating `rst`-files in `docs` and adding them to the [toctree](#) below. Use then [references](#) in order to link them from this page, e.g. [Contributors](#) and [Changelog](#).

It is also possible to refer to the documentation of other Python packages with the [Python domain syntax](#). By default you can reference the documentation of [Sphinx](#), [Python](#), [NumPy](#), [SciPy](#), [matplotlib](#), [Pandas](#), [Scikit-Learn](#). You can add more by extending the `intersphinx_mapping` in your Sphinx's `conf.py`.

The pretty useful extension [autodoc](#) is activated by default and lets you include documentation from docstrings. Docstrings can be written in [Google style](#) (recommended!), [NumPy style](#) and [classical style](#).

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1.1 fibgrid

Creating Fibonacci grid and read pre-computed grids.

1.1.1 Note

This project has been set up using PyScaffold 4.0.1. For details and usage information on PyScaffold see <https://pyscaffold.org/>.

1.2 License

The MIT License (MIT)

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1.3 Contributors

- Sebastian Hahn <sebastian.hahn@geo.tuwien.ac.at>

1.4 Changelog

1.4.1 Version 0.0.4

- Fix FibLandGrid indexing

1.4.2 Version 0.0.3

- Fix upload pypi actions

1.4.3 Version 0.0.2

- Add Fibonacci grid realization for Geodatum WGS84 at 6.25, 12.5 and 25 km
- Add Fibonacci grid files for WGS84

1.4.4 Version 0.0.1

- Add construction, write, read of Fibonacci grid
- Add Fibonacci grid realization for 6.25, 12.5 and 25 km

1.5 fibgrid

1.5.1 fibgrid package

Submodules

fibgrid.construction module

fibgrid.realization module

Module contents

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