
pyeemd Documentation

Release 1.0

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Contents:

1.1 Installing pyeemd

The *pyeemd* module comes with a regular Python distutils installation script, so installing it should be quite straightforward. The only catch is that you need to first compile `libeemd.so`, since *pyeemd* is only a wrapper for that library. Please see the `README` file distributed with *libeemd* on more details on how to compile *libeemd*, but if you are impatient and already have the necessary dependencies installed (GCC, GSL), you can just run `make` in the top-level directory of *libeemd* and you are done.

To install *pyeemd* please run:

```
python2 setup.py install
```

In the top-level directory of *pyeemd* (the one with `setup.py`).

If you want to specify an alternative installation prefix, you can do it as follows:

```
python2 setup.py install --prefix=$HOME/usr
```

1.2 API documentation

1.2.1 Main methods: `pyeemd.pyeemd`

1.2.2 Utility code: `pyeemd.utils`

Indices and tables

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