
mshr Documentation

Release 2018.1.0

FEniCS Project

Jun 14, 2018

Contents

1	Changelog	3
2	Indices and tables	5

Mshr manual is located on [Bitbucket wiki](#). It is waiting for porting to Read the Docs. Contributions are welcome and first best discussed on [FEniCS Slack #documentation channel](#), see [instruction for joining](#).

Automatically generated API documentation is not available yet. The approach from DOLFIN could possibly be ported to mshr too. Again, contributions are welcome.

Contents:

1.1 2018.1.0 (2018-06-14)

- Drop python2 support.
- Switch to pybind11 bindings from SWIG.

1.2 2017.2.0 (2017-12-05)

- Nothing changed yet

1.3 2017.1.0 (2017-05-11)

- Bugfixes

1.4 2016.2.0 (2016-11-30)

- Improvements and bugfixes
- Upgrade to CGAL 4.9 and use CGAL as header only library

1.5 2016.1.0 (2016-06-23)

- Major improvements, in particular boundary conditions

1.6 1.6.0 (2015-07-28)

- Upgrade to CGAL 4.6
- Add more demos
- Faster and more memory efficient implementation of csg operations with `-DENABLE_EXPERIMENTAL=True`
- Bugfixes and cleanups

1.7 1.5.0 (2015-02-04)

- Initial release of mshr.

CHAPTER 2

Indices and tables

- `genindex`
- `modindex`
- `search`