# mshr Documentation

Release 2018.2.0.dev0

**FEniCS Project** 

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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.

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# CHAPTER 1

### Changelog

#### 1.1 2018.2.0.dev0

• No changes yet.

#### 1.2 2018.1.0 (2018-06-14)

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

## 1.3 2017.2.0 (2017-12-05)

• Nothing changed yet

#### 1.4 2017.1.0 (2017-05-11)

• Bugfixes

#### 1.5 2016.2.0 (2016-11-30)

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

### 1.6 2016.1.0 (2016-06-23)

• Major improvements, in particular boundary conditions

#### 1.7 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

#### 1.8 1.5.0 (2015-02-04)

• Initial release of mshr.

# CHAPTER 2

# Indices and tables

- genindex
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