# Contributing

## Setting up for development

\* Create and activate a new virtual environment

\* `pip install -e '.[dev]'`

\* (Optional but recommended) If you're using a Python 3.6 virtual

environment, install the pre-commit hooks, which will

format and lint your git staged files:

```

# The pre-commit CLI was installed above

pre-commit install

```

\* To run tests:

```

pytest

```

\* To run syntax checks:

```

tox -e lint

```

\* To build the docs:

```

tox -e watch-docs

```

\* (Optional) To run tests on Python 2.7, 3.5, 3.6, and 3.7 virtual environments (must have each interpreter installed):

```

tox

```