# Meteor API Documentation - http://docs.meteor.com

This is a <u>hexo</u> static site used to generate the <u>Meteor API Docs</u>.

# **Contributing**

We'd love your contributions! Please send us Pull Requests or open issues on <u>github</u>. Also, read the <u>contribution</u> <u>quidelines</u>.

If you are making a larger contribution, you may need to run the site locally:

## **Running locally**

### **Submodules**

This repo has two submodules, one the theme, the other full Meteor repository.

We have the Meteor repo to generate the data.js file (see below).

After cloning, or updating the repo, it makes sense to run

```
git submodule update --init
```

Generally you should not commit changes to the submodules, unless you know what you are doing.

#### Generating data.js

To generate the api boxes, the site uses a file data/data.js which is generated from the js docs in the Meteor source code. This will automatically happen whenever you start your local hexo server.

### Starting hexo

Ensure you've run npm install . Then simply npm start .

## **Developing with local meteor source**

When developing jsdoc documentation within the meteor code you will need to make some local modifications to get the documentation to work locally for testing.

1. Modify url in \_config.yml so links within localhost:4000 will not jump out to
 https://docs.meteor.com

```
- url: http://docs.meteor.com/
+ url: http://localhost:4000/
```

2. reconnect the meteor submodule in \( /code \) to your local meteor folder.

```
# REMOVE submodule
# Remove the submodule entry from .git/config
git submodule deinit -f code

# Remove the submodule directory from the superproject's
# .git/modules directory
rm -rf .git/modules/code
```

```
# Remove the entry in .gitmodules and remove the submodule directory
# located at path/to/submodule
git rm -f code

# ADD your local meteor submodule
git submodule add /path/to/local/meteor code
```

3. Hexo builds if you are just changing md files in sources then hexo will watch for changes and update. If you are making changes in the <code>/code</code> folder then you will need to <code>npm run clean && npm start</code>.

Of course, do not commit any of these changes.