## Issues

- Report issues or feature requests on [GitHub Issues](https://github.com/js-cookie/js-cookie/issues).

- If reporting a bug, please add a [simplified example](http://sscce.org/).

## Pull requests

- Create a new topic branch for every separate change you make.

- Create a test case if you are fixing a bug or implementing an important feature.

- Make sure the build runs successfully.

## Development

### Tools

We use the following tools for development:

- [QUnit](http://qunitjs.com/) for tests.

- [NodeJS](http://nodejs.org/download/) required to run grunt.

- [Grunt](http://gruntjs.com/getting-started) for task management.

### Getting started

Install [NodeJS](http://nodejs.org/).

Install globally grunt-cli using the following command:

$ npm install -g grunt-cli

Browse to the project root directory and install the dev dependencies:

$ npm install -d

To execute the build and tests run the following command in the root of the project:

$ grunt

You should see a green message in the console:

Done, without errors.

### Tests

You can also run the tests in the browser.

Start a test server from the project root:

$ grunt connect:tests

This will automatically open the test suite at http://127.0.0.1:10000 in the default browser, with livereload enabled.

\_Note: we recommend cleaning all the browser cookies before running the tests, that can avoid false positive failures.\_

### Automatic build

You can build automatically after a file change using the following command:

$ grunt watch