# tinyobj Documentation

Release 0.1.0

**Brian Hicks** 

Contents

a tiny dict -> object mapper

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# **Features**

• TODO

# 1.1 Contents:

## 1.1.1 Installation

At the command line either via easy\_install or pip:

```
$ easy_install tinyobj
$ pip install tinyobj
```

Or, if you have virtualenvwrapper installed:

```
$ mkvirtualenv tinyobj
$ pip install tinyobj
```

# 1.1.2 **Usage**

To use tinyobj in a project:

```
import tinyobj
```

# 1.1.3 Contributing

Contributions are welcome, and they are greatly appreciated! Every little bit helps, and credit will always be given. You can contribute in many ways:

# **Types of Contributions**

# **Report Bugs**

Report bugs at https://github.com/BrianHicks/tinyobj/issues.

If you are reporting a bug, please include:

• Your operating system name and version.

- Any details about your local setup that might be helpful in troubleshooting.
- Detailed steps to reproduce the bug.

### **Fix Bugs**

Look through the GitHub issues for bugs. Anything tagged with "bug" is open to whoever wants to implement it.

## **Implement Features**

Look through the GitHub issues for features. Anything tagged with "feature" is open to whoever wants to implement it.

#### Write Documentation

tinyobj could always use more documentation, whether as part of the official tinyobj docs, in docstrings, or even on the web in blog posts, articles, and such.

#### **Submit Feedback**

The best way to send feedback is to file an issue at https://github.com/BrianHicks/tinyobj/issues.

If you are proposing a feature:

- Explain in detail how it would work.
- Keep the scope as narrow as possible, to make it easier to implement.
- Remember that this is a volunteer-driven project, and that contributions are welcome:)

#### **Get Started!**

Ready to contribute? Here's how to set up tinyobj for local development.

- 1. Fork the *tinyobj* repo on GitHub.
- 2. Clone your fork locally:

```
$ git clone git@github.com:your_name_here/tinyobj.git
```

3. Create a branch for local development:

```
$ git checkout -b name-of-your-bugfix-or-feature
```

Now you can make your changes locally.

4. When you're done making changes, check that your changes pass style and unit tests, including testing other Python versions with tox:

```
$ tox
```

To get tox, just pip install it.

5. Commit your changes and push your branch to GitHub:

```
$ git add .
$ git commit -m "Your detailed description of your changes."
$ git push origin name-of-your-bugfix-or-feature
```

6. Submit a pull request through the GitHub website.

## **Pull Request Guidelines**

Before you submit a pull request, check that it meets these guidelines:

- 1. The pull request should include tests.
- 2. If the pull request adds functionality, the docs should be updated. Put your new functionality into a function with a docstring, and add the feature to the list in README.rst.
- 3. The pull request should work for Python 2.6, 2.7, and 3.3, and for PyPy. Check https://travisci.org/BrianHicks/tinyobj under pull requests for active pull requests or run the tox command and make sure that the tests pass for all supported Python versions.

# **Tips**

To run a subset of tests:

```
$ py.test test/test_tinyobj.py
```

# 1.1.4 Credits

## **Development Lead**

• Brian Hicks <bri>drian@brianthicks.com>

#### **Contributors**

None yet. Why not be the first?

## 1.1.5 History

# 0.1.0 (2014-02-24)

• First release on PyPI.

# 1.2 Feedback

If you have any suggestions or questions about tinyobj feel free to email me at brian@brianthicks.com.

If you encounter any errors or problems with **tinyobj**, please let me know! Open an Issue at the GitHub https://github.com/BrianHicks/tinyobj main repository.

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