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AFFO Email Service is a simple and flexible email sending service designed to help application developers to separate email marketing from a development process itself.

AFFO Email Service is Open Source and licensed under the BSD License.
If you’re new to AFFO Email Service you can get started by following the first-steps tutorial.
2.1 Copyright

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2.2 Getting Started

2.3 Contributor’s Guide

Contributions are always welcome and greatly appreciated!

2.3.1 Code contributions

We love pull requests from everyone! Here’s a quick guide to improve the code:

1. Fork the repository and clone the fork.
2. Create a virtual environment using your tool of choice (e.g. virtualenv, conda, etc).
3. Install development dependencies:

```bash
pip install -r requirements.txt
pip install -r requirements-test.txt
```
4. Make sure all tests pass:

```bash
python setup.py test
```
5. Start making your changes to the master branch (or branch off of it).
6. Make sure all tests still pass:

   ```
   python setup.py test
   ```

7. Add yourself to AUTHORS.rst.
8. Commit your changes and push your branch to GitHub.
9. Create a pull request through the GitHub website.

### 2.3.2 Documentation improvements

We could always use more documentation, whether as part of the introduction/examples/usage documentation or API documentation in docstrings.

Documentation is written in reStructuredText and use Sphinx to generate the HTML output.

Once you made the documentation changes locally, run the documentation generation:

   ```
   python setup.py build_sphinx
   ```

### 2.3.3 Bug reports

When reporting a bug please include:

- Operating system name and version.
- affo-email-service version.
- Any details about your local setup that might be helpful in troubleshooting.
- Detailed steps to reproduce the bug.

### 2.3.4 Feature requests and feedback

The best way to send feedback is to file an issue on Github. 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.

### 2.4 REST API

**POST /message/**

Sends a message by assembling it from the components.

**Status Codes**

- 201 Created – Success

**POST /template/{template_name}/send/**

Sends a message built from the specified template.

**Parameters**

- `template_name(string)` – A template name
Status Codes

- 201 Created – Success

GET /unsubscribe/{email}/token/{tag}/
Retrieves a token to unsubscribe an email address from the messages with the specified tag.

Parameters

- **email** (string) – An email to unsubscribe
- **tag** (string) – A tag to unsubscribe

Status Codes

- 200 OK – Success
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