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# **AFFO Email Service**

***Release 1.0.3***

**Affo Ltd.**

**Jan 15, 2020**



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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](#).



## GETTING STARTED

- If you're new to AFFO Email Service you can get started by following the first-steps tutorial.





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### 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:

```
pip install -r requirements.txt
pip install -r requirements-test.txt
```

4. Make sure all tests pass:

```
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



## INDICES AND TABLES

- `genindex`
- `modindex`
- `search`



## HTTP ROUTING TABLE

### /message

POST /message/,6

### /template

POST /template/{template\_name}/send/,6

### /unsubscribe

GET /unsubscribe/{email}/token/{tag}/,  
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