
mfs

Release 0.1.0

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CHAPTER 1

Overview

docs	
tests	
package	

mfs -

- Free software: MIT license

1.1 Installation

```
pip install mfs
```

1.2 Documentation

<https://mfs.readthedocs.io/>

1.3 Development

To run the all tests run:

tox

Note, to combine the coverage data from all the tox environments run:

Windows	<pre>set PYTEST_ADDOPTS=--cov-append tox</pre>
Other	<pre>PYTEST_ADDOPTS=--cov-append tox</pre>

CHAPTER 2

Installation

At the command line:

```
pip install mfs
```


CHAPTER 3

Usage

To use mfs:

```
mfs URL [-n] [-d DESTINATION]
```

Supported URL locations are:

- <http://karopka.ru/community/user/>
- <http://karopka.ru/forum/>
- <http://www.navsource.narod.ru/>
- <http://forums.airbase.ru/>

Options:

- | | |
|--|---|
| -h, --help | Show this screen |
| -d DESTINATION, --destination DESTINATION | Destination directory (otherwise current directory) |
| -n, --no-follow | Do not go to the next page (on the forums) |

CHAPTER 4

Reference

4.1 mfs

Contributions are welcome, and they are greatly appreciated! Every little bit helps, and credit will always be given.

5.1 Bug reports

When [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.

5.2 Documentation improvements

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

5.3 Feature requests and feedback

The best way to send feedback is to file an issue at <https://github.com/miroag/mfs/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 code contributions are welcome :)

5.4 Development

To set up *mfs* for local development:

1. Fork [mfs](#) (look for the “Fork” button).
2. Clone your fork locally:

```
git clone git@github.com:your_name_here/mfs.git
```

3. Install package locally (for editing). Run following command from clone location. Note the ‘.’ at the end of the command line to denote the current folder:

```
pip install --editable .
```

4. Create a branch for local development:

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

Now you can make your changes locally.

5. When you’re done making changes, run all the checks, doc builder and spell checker with [tox](#) one command (you need to `pip install tox` first):

```
tox
```

You would also need to have python environments for tox to operate. For anaconda based distribution, install them like:

```
conda create -y -p C:\python35 python=3.5  
conda create -y -p C:\python36 python=3.6
```

see [Stackoverflow article](#) for some extra info

6. 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
```

7. Submit a pull request through the GitHub website.

5.4.1 Pull Request Guidelines

If you need some code review or feedback while you’re developing the code just make the pull request.

For merging, you should:

1. Include passing tests (run `tox`)¹.
2. Update documentation when there’s new API, functionality etc.
3. Add a note to `CHANGELOG.rst` about the changes.
4. Add yourself to `AUTHORS.rst`.

¹ If you don’t have all the necessary python versions available locally you can rely on Travis - it will run the tests for each change you add in the pull request.

It will be slower though ...

5.4.2 Tips

To run a subset of tests:

```
tox -e envname -- py.test -k test_myfeature
```

To run all the test environments in *parallel* (you need to `pip install detox`):

```
detox
```


CHAPTER 6

Authors

- Alexandre (Shura) Ovtchinnikov - <http://miroag.com>

CHAPTER 7

Changelog

7.1 0.1.0 (2017-09-06)

- First release on PyPI.

CHAPTER 8

Indices and tables

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

m

`mfs`, [7](#)

M

`mfs` (*module*), [7](#)