tv-pyremote Documentation

Release 0.1.0

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TV-PYREMOTE

Python Boilerplate contains all the boilerplate you need to create a Python package.

- Free software: Apache Software License 2.0
- Documentation: https://tv-pyremote.readthedocs.io.

1.1 Features

- TODO

CHAPTER

TWO

INSTALLATION

2.1 Stable release

To install tv-pyremote, run this command in your terminal:

```
$ pip install tv_pyremote
```

This is the preferred method to install tv-pyremote, as it will always install the most recent stable release.

If you don't have pip installed, this Python installation guide can guide you through the process.

2.2 From sources

The sources for `tv-pyremote` can be downloaded from the Github repo.

You can either clone the public repository:

```
$ git clone git://github.com/s-weigand/tv-pyremote
```

Or download the tarball:

```
$ curl -OJL https://github.com/s-weigand/tv-pyremote/tarball/master
```

Once you have a copy of the source, you can install it with:

```
$ python setup.py install
```

CHAPTER

THREE

USAGE

To use tv-pyremote in a project:

```
import tv_pyremote
```

CHAPTER

FOUR

API DOCUMENTATION

The API Documentation for pyglotaran is automatically created from its docstrings.

`tv_pyremote`	Top-level package for tv-pyremote.

4.1 tv_pyremote

Top-level package for tv-pyremote.

Modules

`tv_pyremote.api`	Package containing the API implementation.
`tv_pyremote.cli`	Console script for tv_pyremote.
`tv_pyremote.consts`	Module containing constants.

4.1.1 tv_pyremote.api

Package containing the API implementation.

Modules

—

4.1.2 tv_pyremote.cli

Console script for tv_pyremote.

4.1.3 tv_pyremote.consts

Module containing constants.

CHAPTER

FIVE

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:

5.1 Types of Contributions

5.1.1 Report Bugs

Report bugs at https://github.com/s-weigand/tv-pyremote/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.

5.1.2 Fix Bugs

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

5.1.3 Implement Features

Look through the GitHub issues for features. Anything tagged with "enhancement" and "help wanted" is open to whoever wants to implement it.

5.1.4 Write Documentation

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

5.1.5 Submit Feedback

The best way to send feedback is to file an issue at https://github.com/s-weigand/tv-pyremote/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 :)

5.2 Get Started!

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

1. Fork the `tv-pyremote` repo on GitHub.
2. Clone your fork locally:

```
$ git clone git@github.com:your_name_here/tv-pyremote.git
```

3. Install your local copy into a virtualenv. Assuming you have virtualenvwrapper installed, this is how you set up your fork for local development:

```
$ mkvirtualenv tv_pyremote
$ cd tv-pyremote/
$ pip install -e .
```

4. install the `pre-commit` and `pre-push` hooks:

```
$ pre-commit install && pre-commit install -t pre-push
```

5. Create a branch for local development:

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

   Now you can make your changes locally.

6. When you're done making changes, check that your changes pass flake8 and the tests, including testing other Python versions with tox:

```
$ tox
```

   To get flake8 and tox, just pip install them into your virtualenv.

7. 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
```

8. Submit a pull request through the GitHub website.

5.3 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.md.
3. The pull request should work for Python 3.7, 3.8, 3.9 and 3.10. Check https://github.com/s-weigand/tv-pyremote/actions and make sure that the tests pass for all supported Python versions.

5.4 Tips

To run a subset of tests:

```
$ pytest tests.test_tv_pyremote
```

5.5 Deploying

A reminder for the maintainers on how to deploy. Make sure all your changes are committed (including an entry in HISTORY.rst). Then run:

```
$ bump2version patch # possible: major / minor / patch
$ git push --follow-tags
```

Travis will then deploy to PyPI if tests pass.

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HISTORY

6.1 0.1.0 (2020-11-17)

- First release on PyPI.

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