gff3-py Documentation

Release 0.1.0

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CHAPTER 1

gff3-py

Manipulate genomic features and validate the syntax and reference sequence of your GFF3 files.

- Free software: BSD license
- Documentation: https://gff3-py.readthedocs.org.

1.1 Features

- TODO

CHAPTER 2

Installation

At the command line:

```
$ easy_install gff3
```

Or, if you have virtualenvwrapper installed:

```
$ mkvirtualenv gff3
$ pip install gff3
```

CHAPTER 3

Usage

To use gff3-py in a project:

```
import gff3
```

CHAPTER 4

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:

4.1 Types of Contributions

4.1.1 Report Bugs

Report bugs at https://github.com/hotdogee/gff3-py/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.

4.1.2 Fix Bugs

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

4.1.3 Implement Features

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

4.1.4 Write Documentation

gff3 could always use more documentation, whether as part of the official gff3 docs, in docstrings, or even on the web in blog posts, articles, and such.

4.1.5 Submit Feedback

The best way to send feedback is to file an issue at https://github.com/hotdogee/gff3-py/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 :)

CHAPTER 5

Credits

5.1 Development Lead

- Han Lin <hotdogee@gmail.com>

5.2 Contributors

None yet. Why not be the first?

CHAPTER 6

History

CHAPTER 7

0.1.0 (2014-12-11)

- First release on PyPI.

CHAPTER 8

Indices and tables

- *genindex*
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