
tagtools Documentation

Release 0.8d

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`tagtools` is a python library that parses raw strings with tags into a list of tags and viceversa, written by [Gustavo Picón](#) and licensed under the Apache License 2.0.

`tagtools` is:

- **Flexible:** Includes 3 different tag implementations with the same API:
 1. Flickr (`FlickrTokenizer`)
 2. Delicious (`DeliciousTokenizer`)
 3. Comma separated tags (`CommaTokenizer`)
- **Powerful:** Manages multi-dimensional tags (machine tags).
- **Customizable:** Handles customizable per-tag normalization to avoid tag duplicates.
- **Easy:** Simple *API*
- **Clean:** Testable and well tested code base. 100% code/branch test coverage.

Introduction

Everything you need to get working quickly.

Prerequisites

`tagtools` needs **Python 2.4** or better to run. It has been tested up to **Python 3.1**. Other python versions may work, but are not supported.

Installation

You have several ways to install `tagtools`. If you're not sure, [just use pip](#)

pip (or easy_install)

You can install the release versions from [tagtools's PyPI page](#) using `pip`:

```
pip install tagtools
```

or if for some reason you can't use `pip`, you can try `easy_install`:

```
easy_install --always-unzip tagtools
```

setup.py

Download a release from the [tagtools download page](#) and unpack it, then run:

```
python setup.py install
```

API

FlickrTokenizer

DeliciousTokenizer

CommaTokenizer

CHAPTER 2

Indices and tables

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

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