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# autotweet Documentation

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autotweet — Library for machine learning your tweet

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## 1.1 autotweet.command — CLI interface

This module provides command line interface.

## 1.2 autotweet.database — Database structure

This module provides methods to get session, get answer, etc.

**class** autotweet.database.Base (\*\*kwargs)

The most base type

autotweet.database.get\_session(url)

Get db session.

**Parameters** url (str) – URL for connect with DB

**Returns** A sqlalchemy db session

**Return type** sqlalchemy.orm.Session

## 1.3 autotweet.twitter — Twitter utilities

This module contains Twitter API key and some useful methods.

autotweet.twitter.CONSUMER\_KEY = u'62yWrV2RhpGgWOKlqvJPNQ'

Consumer key for autotweet.

autotweet.twitter.CONSUMER\_SECRET = u'Je6NLI7AN3c1BJP9kHaq1p8GBkMyKs5GhX954dWJ6I'

Consumer secret key for autotweet.

`autotweet.twitter.authorize()`

Authorize to twitter.

Use PIN authentication.

**Returns** Token for authenticate with Twitter.

**Return type** `autotweet.twitter.OAuthToken`

`autotweet.twitter.strip_tweet(text, remove_url=True)`

Strip tweet message.

This method removes mentions strings and urls(optional).

**Parameters**

- **text** (`str`) – tweet message
- **remove\_url** (`boolean`) – Remove urls. default `True`.

**Returns** Striped tweet message

**Return type** `str`



## CHAPTER 2

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### Indices and tables

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