
py-social Documentation

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Your project description.

Getting Started

1.1 Example of Usage

Example:

```
import os
from py_social.facebook_services import *

TEST_FB_APP_ID = os.getenv('FACEBOOK_API_KEY', '?')
TEST_FB_APP_SECRET = os.getenv('FACEBOOK_API_SECRET', '?')
user_id = '?'
page_id = '?'
event_id = '?'
group_id = '?'

fb = FacebookUser(user_id, app_id=TEST_FB_APP_ID, app_secret=TEST_FB_APP_SECRET)
fb.load(fields='email,username')
print(fb.get_email())
print(fb.get_field('username'))

fb = FacebookPage(page_id, app_id=TEST_FB_APP_ID, app_secret=TEST_FB_APP_SECRET)
fb.load()
fb.load_feed()
print(len(fb.get_all_users_ids()))
print(len(fb.get_events_ids_from_feed()))

fb = FacebookEvent(event_id, app_id=TEST_FB_APP_ID, app_secret=TEST_FB_APP_SECRET)
fb.load()
fb.load_feed()
fb.load_maybe()
fb.load_attending()
fb.load_small_flyer()
fb.load_flyers()
print(len(fb.get_all_users_ids()))
print(len(fb.get_events_ids_from_feed()))

fb = FacebookGroup(group_id, app_id=TEST_FB_APP_ID, app_secret=TEST_FB_APP_SECRET)
fb.load()
fb.load_feed()
fb.load_members()
print(len(fb.get_all_users_ids()))
print(len(fb.get_events_ids_from_feed()))
```

```
# To load all feed:
while fb.has_feed_to_load():
    fb.load_feed()

# or
fb.load_feed(pages=10)
```

1.2 Section 2

1.2.1 SubSection 2.1

In file.py:

```
Settings = False
```


2.1 Change Log

Date format: yyyy/mm/dd

2.1.1 Version 0.1.9 (2014/03/31)

- <<http://pypi.python.org/pypi/py-social/0.1.9>>
- [bugfix] Fixed Event flyer_urls method

2.1.2 Version 0.1.8 (2014/03/29)

- [new] Event flyer_urls method
- [bugfix] Picture url bugged

2.1.3 Version 0.1.7 (2014/03/06)

- [update] More logs in error scenario to tweet
- [bugfix] Bugfix in error scenarios

2.1.4 Version 0.1.6 (2014/03/06)

- [bugfix] Deal with FB graph bug for latitude and longitude

2.1.5 Version 0.1.5 (2014/03/03)

- [new] may return None on get fb_id from urls

2.1.6 Version 0.1.4 (2014/03/03)

- [new] get_user_id_from_facebook_url method

2.1.7 Version 0.1.3 (2014/03/03)

- [new] Event get_owner
- [new] set_log_level debug method

2.1.8 Version 0.1.2 (2014/03/02)

- [new] Group/Event/Page pages option in load_feed method: load_feed(pages=1).
- [update] Using python logging system instead of print commands.

2.1.9 Version 0.1.1 (2014/03/02)

- [new] Group/Event/Page has the option to load all feed

2.1.10 Version 0.1.0 (2014/02/20)

- [new] Facebook spider
- [new] get Event/Page/Group users from feed.
- [new] get Event/Page/Group events from feed.
- [new] get Event users from maybe and attending.
- [new] get Group users from members.
- [update] FacebookEventPage renamed to FacebookEvent.
- [update] FacebookGroupPage renamed to FacebookGroup.
- [update] FacebookUserInfo renamed to FacebookUser.
- [update] FacebookEvent.get_event_name() renamed to FacebookEvent.get_name().

2.1.11 Version 0.0.1 (2014/02/01)

- [new] FacebookEventPage.
- [new] FacebookGroupPage.
- [new] FacebookUserInfo.
- [new] tweet.

2.2 Collaborators

Paulo Cheque <<http://twitter.com/paulocheque>> <<https://github.com/paulocheque>>

2.3 Pull Requests tips

2.3.1 About commit messages

- Messages in english only
- All messages have to follow the pattern: “[TAG] message”
- TAG have to be one of the following: new, update, bugfix, delete, refactoring, config, log, doc, mergefix

2.3.2 About the code

- One change (new feature, update, refactoring, bugfix etc) by commit
- All bugfix must have a test simulating the bug
- All commit must have 100% of test coverage

2.3.3 Running tests

Command:

```
python manage.py test --with-coverage --cover-inclusive --cover-html --cover-package=your_package.*
```

2.4 TODO list

2.4.1 Tests and Bugfixes

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2.4.2 Features

-

2.4.3 Documentation

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Indices and tables

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