
FetchNovels Documentation

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Contents:

CHAPTER 1

Analysis

This project use `PyQuery` to parse text, and `PhantomJS` for some websites which need to load JavaScript. It use `Sqlite` to store data, default in `~/ .cache/novel/cache.db`, and `SQLAlchemy` for ORM.

config.py Some constants, like proxy, encoding, headers, etc., and some functions with cache files.

db.py Functions that works with database.

models.py ORM models.

utils.py Some helper functions, and class to clean up the text.

decorators.py Decorator to automatically retry when meeting `HTTPError` or broken response.

base.py Basic class, must be covered.

serial.py Classes to download novel in many pages.

single.py Classes to download novel in one page.

factory.py Integrated. Use introspection to get the right class to use.

cli.py Main class for command line.

main.py The command line entry, and the argument parser.

CHAPTER 2

Tutorial

This project helps you to download novels from Internet, and easily write into files.

CHAPTER 3

Usage

```
usage: fetchnovels [-h] [-V] [-u | -d | -l | -ls | -la | -D | -m] [-v] [-r]
                  [-p PROXY | -n]
                  [source] [tid [tid ...]]
```

Fetch novels from Internet, and write into file.

Available sources:

bgif2, biquge, dzxsw, feizw, haxtxt, klxsw, lwxs, lwxs520, lwxsw,
piaotian, piaotiancc, ranwen, shu69, shushu8, sto, ttshuba,
ttzw, ttzw5, uks5, wdxs, xs365, yfzww, yq33, zhaishu8,
doubangroup, ...

positional arguments:

source	download source
tid	id for novels to download

optional arguments:

-h, --help	show this help message and exit
-V, --version	show program's version number and exit
-u, --update	update novels in the database
-d, --dump-only	dump only without update
-l, --list	list novels in the database
-ls, --list-serial	list serials in the database
-la, --list-article	list articles in the database
-D, --delete	delete novels in the database
-m, --mark-finish	mark novels as finished
-v, --verbose	show in more detail
-r, --refresh	refresh novel in the database
-p PROXY, --proxy PROXY	use specific proxy
-n, --no-proxy	do not use any proxies

CHAPTER 4

Indices and tables

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