
ffscraper Documentation

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Yet another Python package for scraping FanFiction.Net...

```
pip install ffscraper
```

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Version 0.2.0

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FanFiction.Net was established in 1998 and is among the world’s largest collection of user-submitted fanfiction (works of fanfiction authored by fans of existing stories; such as movies, books, or TV shows). Recently the large amount of easily-available user content has drawn interest in analyzing the content and creative differences between original works and their fanfiction counterparts¹, and² created an anonymized dataset of the metadata.

This project is twofold: creating open-source systems for scraping content, and using that content to build open-source systems which can be used by the FanFiction.Net community.

¹ Milli, Smitha and David Bamman, “Beyond Canonical Texts: A Computational Analysis of Fanfiction.” Proceedings of the 2016 Conference on Empirical Methods in Natural Language Processing.

² Yin, K., Aragon, C., Evans, S. and Katie Davis. “Where No One Has Gone Before: A Meta-Dataset of the World’s Largest Fanfiction Repository.” Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems. ACM, 2017.

CHAPTER 1

Installation and Usage

Interact with the scraper from the commandline:

```
$ pip install ffscraper
$ python -m ffscraper --help
$ python -m ffscraper -s 123
```

Or import the Python package and start building your own systems:

```
from __future__ import print_function
import ffscraper as ffs

sids = ['123', '124', '125']

for id in sids:
    story = ffs.fanfic.story.scraper(id)
    print(story)
```

1.1 ffscraper package

1.1.1 Subpackages

ffscraper.author package

Submodules

ffscraper.author.beta module

ffscraper.author.profile module

Module contents

ffscraper.fanfic package

Submodules

ffscraper.fanfic.metadata module

ffscraper.fanfic.review module

ffscraper.fanfic.story module

Module contents

1.1.2 Submodules

1.1.3 ffscraper.Utils module

1.1.4 Module contents