README.md - Grip

YouTube Statistics and Rankings

youtubestat.py is a Python module to download YouTube statistics and rankings from https://www.kedoo.com/youtube/.

Requirements

- $\underline{\text{Python}} >= 2.7$
- $\underline{\text{beautifulsoup}} >= 4.6.0$
- $\underline{\text{selenium}} >= 3.12.0$
- $\underline{Firefox} >= 60.0.1$
- geckodriver >= 0.20.1

Usage

Try youtubestat.py --help for all available options.

An example to retrieve top 20 YouTube channels whose category is news and language is English:

\$ youtubestat.py --category news --topN 20 --lang en --fmt md

el Country	Monthly Views Subscribers
united States	395025524 3129845
N/A	155319328 3794747
United States	144872445 3850158
V N/A	129030102 4627820
C N/A	74032667 963021
United States	60536948 1242054
l <u>y</u> N/A	53485050 877800
vs United Kingdom	45344148 2619048
united States	45159957 3899180
vs United Kingdom	42598679 136110
T N/A	40166881 2632872
Y N/A	40073086 758845
el N/A	38726120 314798
Y N/A	38444609 634366
United States	36201734 3048964
N/A	34828513 2230927
N/A	34513896 752014
rt United States	34501164 3888026
ıg N/A	34236213 390538
N/A	32228568 4166051
	el Country on United States N N/A vs United States V N/A vs United States ly N/A vs United States ly N/A vs United Kingdom ks United Kingdom CT N/A Y N/A el N/A Y N/A vs United States vs United Kingdom CT N/A Y N/A el N/A vs United States N/A vs N/A vs United States N/A vs N/A

Citation

If this work is useful for your research, please cite our <u>paper</u> or <u>code</u>:

```
@misc{li2018youtubestat,
   author = {Tao Li, Lei Lin},
   title = {youtubestat.py: a Python module to download YouTube statistics and rankings},
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```

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