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

#	Channel	Country	Monthly Views	Subscribers
1	Inside Edition	United States	395025524	3129845
2	<u>CNN</u>	N/A	155319328	3794747
3	ABC News	United States	144872445	3850158
4	Barcroft TV	N/A	129030102	4627820
5	<u>MSNBC</u>	N/A	74032667	963021
6	Fox News	United States	60536948	1242054
7	Crime Watch Daily	N/A	53485050	877800
8	BBC News	United Kingdom	45344148	2619048
9	The Young Turks	United States	45159957	3899180
10	Guardian News	United Kingdom	42598679	136110
11	<u>RT</u>	N/A	40166881	2632872
12	<u>TODAY</u>	N/A	40073086	758845
13	The Royal Family Channel	N/A	38726120	314798
14	<u>USA TODAY</u>	N/A	38444609	634366
15	VICE News	United States	36201734	3048964
16	TomoNews US	N/A	34828513	2230927
17	CBS News	N/A	34513896	752014
18	<u>DramaAlert</u>	United States	34501164	3888026
19	CBS This Morning	N/A	34236213	390538
20	<u>Vox</u>	N/A	32228568	4166051

Citation

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

```
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   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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