Reddit API

What is the Reddit API?

Data scientists often look to social media platforms as places to draw data from. It's really the perfect place — there's loads of data available, all free and open to the public. Reddit.com is a site built for discussions and posts about topics, called 'subreddits', and it's used daily by millions of users. Reddit knows that their platform is a perfect target for data scraping, as all of the millions of conversations are free to look at. Reddit developed an Application Programming Interface, or an API (in Reddit's case called *PRAW*), to allow data scientists to scrape easily.

Who should use Reddit API?

Anyone who wants to perform any type of analytics using social media data can use Reddit API to crawl the data for analytics.

How do I learn about it?

There is no explicit way to learn Reddit API. The best way to learn about reddit api is by following the official documentation which is detailed and very well explained
https://www.reddit.com/dev/api/
https://praw.readthedocs.io/en/latest/

Other sources to learn about reddit api
https://www.geeksforgeeks.org/python-praw-python-reddit-api-wrapper/

Strengths

- Lots of built in functionalities
- Easy to use
- Can be used in 8 different ways python,http etc

Limitations

- Data which is obtained needs a lot of preprocessing
- There is a limit for the number of records which can be retrieved

Alternative options

There are different ways to retrieve reddit data using reddit API but there is no alternative option for this.

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