# Questions and Notes

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## 1 Questions

• train\_data\_checkpoint.json:

Trained on wikipedia and articles for what purpose? To understand "security", "privacy", etc.? When is this used?

• Commercial intentions?:

Is the intention to use this commercially? The API specifically states that this should not be used commercially. If commercial aspects are of interest, we need to have it approved.

### 2 Notes

• Reddit API:

client ID: fQuRCESlv\_7yOQ

client secret: v6AjzytAKDgqjqyQNczapezXUjk

### 3 Overview

• reddit\_API.py:

Uses the Reddit API to gather top tweets from the "smarthome" subreddit and comments. Now set up to use Victor's account.

Questions:

Why does it not save them? How many tweets can/should we get?

• scrape.py:

Generates a user-agent to access the different articles used for generating the  $train\_data.json$  file.

Questions

Why are there so many functions for scraping? Is it because they differ in format and need different preprocessing to read?

• pushshift\_aggs.py:

Used to scrape the frequency of query-terms "privacy", "security", "trust"

for the last 3 years on the subreddits. It seems like the *frequency* keyword establishes the sampling rate. This is used to plot how many comments uses these query words over 3 years. *Questions*: Is this actually the frequency?