**Sample queries and associated output, in JSON files**

|  |  |  |
| --- | --- | --- |
| **Twurl command:** | **File** | **Usage** |
| twurl "/1.1/users/search.json?q=student" | search\_student.json | keyword student |
| twurl "/1.1/users/search.json?q=university" | search\_university.json |  |
| twurl "/1.1/search/tweets.json?q=nasa&result\_type=popular" | search\_nasa.json |  |
| twurl "/1.1/trends/place.json?id=1" | trends\_global.json | trending topics; 1=global |
| twurl "/1.1/trends/place.json?id=2503863" | trends\_tampa.json | trending topics; Tampa |
| twurl "/1.1/trends/available.json" | trends\_available.json | available location codes |

\*Search API reference: <https://developer.twitter.com/en/docs/tweets/search/api-reference/get-search-tweets>

\*Trends API reference: <https://developer.twitter.com/en/docs/trends/trends-for-location/api-reference/get-trends-place>

**Apply for a developer account**

1. At least one teammate should sign up for a developer account:
   1. <https://developer.twitter.com/en/apply-for-access.html>
      1. Standard APIs > Apply for a developer account
   2. Getting started: <https://developer.twitter.com/en/docs/basics/getting-started>

Sample response to application questions:

1. I am a student at The University of Florida and currently enrolled in a Software Engineering course for this semester. I would like access to Twitter’s APIs for a team project.

2. We need to use your APIs to retrieve and chart data for team projects.  We are most interested in your Analyze use case.  One goal for this project is to gain experience with retrieving and visualizing real data. Currently, the expected users are classmates, TAs, and/or the Instructor.

3. No

4. The content will be displayed in aggregate.

**Set up tURL (cURL for Twitter) on Windows**

<https://blog.rcook.org/blog/2018/02-twurl-on-windows/>