

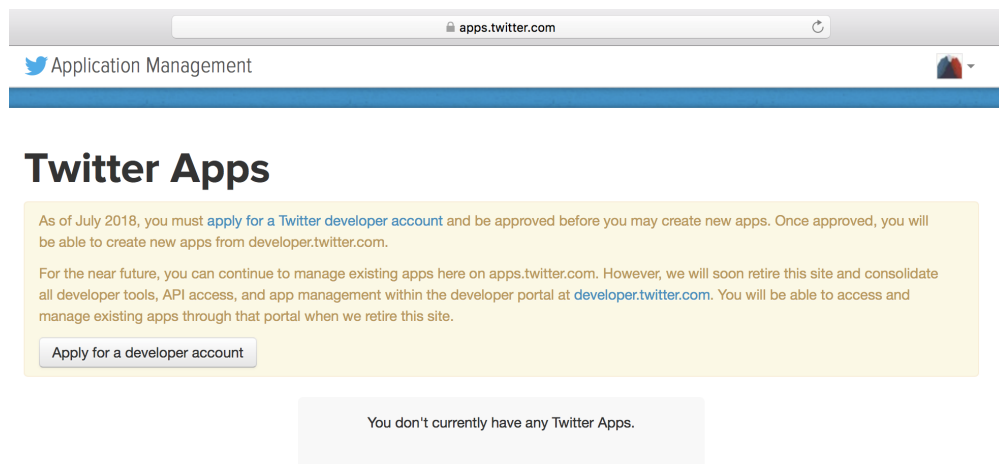
Twitter API - How To Get Access

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Twitter's API

Using the Twitter API requires a developer account which can be used to create a Twitter application. This application in turn allows to create credentials for API access.

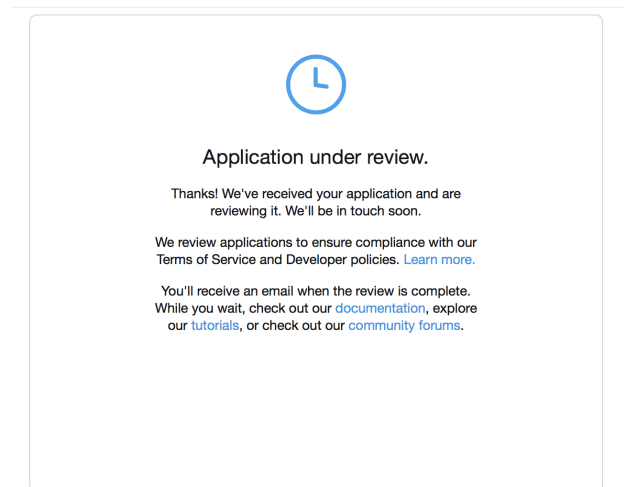
You can find the documentation for the developer section of Twitter here: <https://developer.twitter.com/en/docs.html>



Developer Application

- (1) First, visit <https://twitter.com/i/flow/signup> and follow the instructions for creating a Twitter account. You may be asked to provide a valid phone number for the signup process.
- (2) After creating your account (you might need to confirm your e-mail address), visit <https://apps.twitter.com> and apply for a developer account.
- (3) Moving on, you will be asked to provide a reason for developer access, which could for instance be academic research.
- (4) You then need to provide some additional details, e.g. your country of residence.
- (5) Next, you will be asked to provide details about how you would like to use the developer account in your own words.
- (6) At last, you have to agree to the developer Terms of Service and submit the application.

Waiting is the hardest part...



Your Twitter app

After a succesful developer application, visit <https://apps.twitter.com> to create your app. Fill in the blanks and use <https://127.0.0.1:1410> as callback url.

Terms of Service URL ?

https://

Privacy policy URL ?

https://

Organization name ?

Organization website URL

https://

Tell us how this app will be used (required)

This field is only visible to Twitter employees. Help us understand how your app will be used. What will it enable you and your customers to do?

This app is for collecting Twitter data to conduct social science research. It will not be used for commercial purposes.

Cancel

Create

Twitter credentials

Once your app is created, you can create and access your Twitter credentials:



CelebrityFollowers

Test OAuth

Details Settings Keys and Access Tokens Permissions



Test for class

https://docs.google.com/spreadsheets/d/1mEQVZr2re3FTzdpuFFTO8zU_xvT8QRo75tekY3pmzks/edit?usp=sharing

Organization

Information about the organization or company associated with your application. This information is optional.

| | |
|----------------------|------|
| Organization | None |
| Organization website | None |

Application Settings

Your application's Consumer Key and Secret are used to [authenticate](#) requests to the Twitter Platform.

| | |
|-------------------------|---|
| Access level | Read-only (modify app permissions) |
| Consumer Key (API Key) | <input type="text"/> (manage keys and access tokens) |
| Callback URL | http://127.0.0.1:1410 |
| Sign in with Twitter | No |
| App-only authentication | https://api.twitter.com/oauth2/token |
| Request token URL | https://api.twitter.com/oauth/request_token |
| Authorize URL | https://api.twitter.com/oauth/authorize |
| Access token URL | https://api.twitter.com/oauth/access_token |

Application Actions

Delete Application

Application Settings

Keep the "Consumer Secret" a secret. This key should never be human-readable in your application.

| | |
|------------------------------|--|
| Consumer Key (API Key) | YOUR CODE WILL APPEAR HERE |
| Consumer Secret (API Secret) | YOUR CODE WILL APPEAR HERE |
| Access Level | Read-only (modify app permissions) |
| Owner | chris_ball |
| Owner ID | |

Application Actions

Regenerate Consumer Key and Secret

Change App Permissions

Your Access Token

This access token can be used to make API requests on your own account's behalf. Do not share your access token secret with anyone.

| | |
|---------------------|----------------------------|
| Access Token | YOUR CODE WILL APPEAR HERE |
| Access Token Secret | YOUR CODE WILL APPEAR HERE |
| Access Level | Read-only |
| Owner | chris_ball |
| Owner ID | |