Figure 7-2. *Getting your access token*

Make the following additions to `profile.yaml.default`:

```
twitter:
  access_token:
    Something
  access_token_secret:
    Something
  consumer_key:
    Something
  consumer_secret:
    Something
```

Enter the correct values instead of `Something` in your `profile.yaml` file. You now need to extract these keys from the YAML file to your program; to do so, make the following changes in `main.py`:

```
access_token = profile_data['twitter']['access_token']
access_token_secret = profile_data['twitter']['access_token_secret']
consumer_key = profile_data['twitter']['consumer_key']
consumer_secret = profile_data['twitter']['consumer_secret']
```

Next you need to pass all these values to the `brain()` function by editing the call made to it in `main.py`:

```
brain(name, speech_text, city_name, city_code, proxy_username, proxy_
password, consumer_key, consumer_secret, access_token, access_token_secret)
```