Collected Knowledge & Wisdom on

Spotify

Provides:

- The Spotify API provides the ability to sift music from a Spotify page, search for music based on certain criteria, and accounts and users control.

Key Provisioning: **Pain factor** (*0=ezpz...5=nightmare*): **_5_**

- Head to My Dashboard and log in with your Spotify account
- Create a Client ID by filling out the form.
- Your Client ID and Client Secret are shown on the dashboard for your app
- Click Edit Settings and add the following to Redirect URI: http://127.0.0.1:5000/callback/q
- Follow the OAuth2 procedure for authentication described here to procure an access token for use in authorization headers for most (if not all) of the requests made to API

Quotas:

- The API will let you know when you have sent too many requests by returning a 429 status code.

The Good:

- Report types include playlists and ad specificity
- Requests specifies data range and data which will be returned
- Very extensive documentation at Web API
- Spotify is a pretty widely used API and resources exist outside of pure documentation

The Bad:

- Reports may only support a limited number of results
- Report types such as revenue reports for certain artists are not available

The Ugly:

- If something goes wrong with an API request, an error will be shown, however, it may be one that is not specified upon.
- Uses OAuth2 for authentication

Location: https://api.spotify.com/v1

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