### 5. How does the app search tracks on Spotify?

To do a search on Spotify we will have to do a GET request, providing the search term as a query parameter.

How to do a search through the Spotify API is found at the documentation of the search endpoint. [[1]](#footnote-0) (<https://developer.spotify.com/web-api/search-item/>)

Endpoint:

GET https://api.spotify.com/v1/search

How to use it:

GET "https://api.spotify.com/v1/search?type=track&q=TERM" -H "Authorization: Bearer {your access token}"

Here’s an example response object, for reference when saving a new playlist later, see next section. Since we are asking for track-objects (type=”track”) the response body contains an array of track objects, wrapped in a paging object. See <https://developer.spotify.com/web-api/object-model/#track-object-simplified> for reference.

1. "Spotify API changed "Search for an Item" - October 31 2016 - Hitch." <https://www.hitchhq.com/spotify/activities/search-for-an-item-5819f13ff67e55cb7d65ebc4>. Geopend op 22 aug.. 2017. [↑](#footnote-ref-0)