

# Using the API

- \* **The primary Indego bike-share API GeoJSON file lists all stations**
  - \* **It is not REST-ful and does not offer any way to search for specific stations**
- \* **I created both a PHP and a Python library for accessing the API**
  - \* **My libraries sort of let you "search" for stations**
- \* **I would love to see expanded documentation of the API and a proper search feature**

# Searching Stations?

- \* I tried to build both my PHP and Python Indego API libraries identically. They accept a single search parameter:
  - \* No search parameter? Return all stations
  - \* Digits as search parameter?
    - \* Four (4) digits? Station with that unique "kioskId"
    - \* Five (5) digits? Stations with that zip/postal code
  - \* Any other search parameter? Regular expression match on:
    - \* Station name
    - \* Address