# **PokeAPI**

## Provides:

This API provides all the Pokemon data you would ever need.

### Key Provisioning:

Pain factor (0=ezpz...5=nightmare):

\_1\_

No API key needed

#### Quotas:

• 100 API requests per IP address per minute

#### The Good:

- Open source (code: https://github.com/PokeAPI/pokeapi)
- Documentation is clear and straightforward with examples of JSON results
- Free demos on the website
- Widely used
- API calls are simple
- Allows for searching by id or name
- Allows a limit on the amount of data retrieved. (See The Bad)
- JSON is very comprehensive

#### The Bad:

- There is an issue with the pagination feature (i.e. won't allow getting a specific amount of data from a single request).
  - There is, however, a GitHub issue that provides a solution. (See <a href="https://github.com/PokeAPI/pokeapi/issues/372">https://github.com/PokeAPI/pokeapi/issues/372</a>)

### The Ugly:

JSON file is hard to look at

**Location:** <a href="https://pokeapi.co/docs/v2.html">https://pokeapi.co/docs/v2.html</a>

Accurate as of 2018-11-19

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