


Google Civic Information API

Provides:

This API provides civic information (representatives, polling places, candidate data, etc.) for users based on an US residential address.

Key Provisioning:

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

- You need a Gmail account in order to use the API.
- An OAuth 2.0 key OR an API key can be used to access the API.
 - Both generated through Google's API Console.
 - Instructions on OAuth 2.0 and API key:
https://developers.google.com/civic-information/docs/using_api#APIKey

Quotas:

- 25,000 queries per day

The Good:

- Developers can use API key instead of an OAuth 2.0 key.
- Documentation is straightforward and easy to understand. It is also extremely organized.
- Lots of example code snippets of the API calls.

The Bad:

- API key is through Google's API console interface which can be annoying to use

The Ugly:

- OAUTH 2.0 is very annoying to implement.

Location: <https://developers.google.com/civic-information/docs/v2/>

Accurate as of 2019-01-07

Contributors:

Ivan Zhang

Raymond Wu