


Google Maps

Provides:

Gives the direction, time to get there, road and traffic conditions, between two given locations.

Key Provisioning:

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

- Need to set up OAUTH2
- Need to set up a billing account (Google provides a free \$300 credit, but requires credit card)

Quotas:

- Depends on your billing. More information can be found [here](#)

The Good:

- Excellent documentation and online resources
- Wide range of resources (has almost every possible location)
- Accurate timing
- Allows you to get accurate times without having to deal with the MTA messy API

The Bad:

- Requires you to set up a free trial account to use the Maps Static API

The Ugly:

- Requires OAUTH
- Requires Google Console Project to be set up

Location: <https://developers.google.com/maps/documentation>

Accurate as of 2020-1-6

Contributors:

William Cao P2