# Google Calendar

## Provides:

Google Calendar API allows you to display public events and modify private events

### Key Provisioning:

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



- Head to google console API to enable the google calendar API
- Press create credentials (OAuth Client ID) and fill out the form
- Download json file to use for obtaining an access token

#### Quotas:

• 1,000,000 requests per day (500 per user per 100 seconds)

#### The Good:

- Great documentation
- Google has python libraries and detailed instructions for authorization and making requests

#### The Bad:

There is less documentation if you do not use google's libraries

## The Ugly:

OAuth 2.0 authorization is required

**Location:** <a href="https://developers.google.com/calendar/">https://developers.google.com/calendar/</a>

Accurate as of 2019-01-10

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