## lab-9

## **GET GET**

https://api.openweathermap.org/data/3.0/onecall?lat=33.44&lon=-94.04&appid={ae99e1cff2c2b866937af59 4d30a6c6b}

StartFragment

# **Product concept**

Get essential weather data, short-term and long-term forecasts and aggregated weather data is easy with our OpenWeather One Call API 3.0. This product designed to ensure easy migration from the Dark Sky API.

One Call API 3.0 contains 4 endpoints and provides access to various data:

- · and government weather alerts
  - o minute forecast for 1 hour
  - hourly forecast for 48 hours
  - o daily forecast for 8 days
- Weather data for any timestamp for 46+ years historical archive and 4 days ahead forecast
- Daily aggregation of weather data for 46+ years archive and 1.5 years ahead forecast
- Weather overview with a human-readable weather summary for today and tomorrow's forecast, utilizing OpenWeather AI technologies

One Call API 3.0 is based on the proprietary OpenWeather Model and is updated every 10 minutes. Thus, in order to receive the most accurate and up-to-date weather data, we recommend you request One Call API 3.0 every 10 minutes.

EndFragment

#### **PARAMS**

lat 33.44

> Latitude, decimal (-90; 90). If you need the geocoder to automatic convert city names and zip-codes to geo coordinates and the other way around, please use our Geocoding API

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### **POST POST**

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