


create a Weather App with the html, css, bootstrap, js or jquery.


fetch the data by calling the live api and display the data over the browser.


API: <https://rapidapi.com/weatherbit/api/weather>


Steps to fetch data from the weather api


Data

**Weather**
Current **weather** data API, and **Weather** forecast API - Basic access to the Weatherbit.io **Weathe...**
By Weatherbit Updated 1 year ago

 9.9

 250ms


 100%

 [Subscribe to Test](#)

- click on subscribe to test

Basic

\$0.00 /mo

Requests 
100 / Month Hard Limit

Rate Limit
10 requests per minute

[Start Free Plan](#)

- select free plan

- click subscribe

Subscribe to Basic Plan

\$0.00 Per Month

What's Included?

Requests **100 / Month** Hard Limit

Basic \$0.00
Billed Monthly

Subtotal \$0.00
Tax \$0.00

Total due today Free

Free Plan Subscription

No need to add any payment method, please continue with "Subscribe" to use this API.

Subscribe

Test Endpoint

- how to set all parameters before testing the endpoint
- (1) from the endpoint section select **Current Weather Data of a Location**

Discovery

Workspace

API Overview

Version

v1 (current)

Endpoints

Search Endpoints

GET 5 day Forecast

GET Current Weather Data of a loc...

GET 1 Hour / Minutely Forecast (No...

GET 16 Day Forecast

GET 120 Hour Forecast

GET Severe Weather Alerts

App

Params

Headers(2)

Body

Authorizations

Query Params

lon *
73.8
Number
Longitude

lat *
18.5
Number
Latitude

units (optional)
metric
Enum
I = Imperial, S = Scientific, M = Metric (Default)

lang (optional)
en
Enum
Language

Test Endpoint

Code Snippets

Example Responses

Results

200 OK

Info

Request

Response

Headers

Text

JSON

Raw

Copy

```
{
  "count": 1,
  "data": [
    {
      "app_temp": 26.6,
      "aqi": 42,
      "city_name": "Pune",
      "clouds": 0,
      "country_code": "IN",
      "datetime": "2024-06-11:07",
      "dewpt": 21.8,
      "dhi": 124.01,
      "dni": 938.84
    }
  ]
}
```

- (2) In the app section leave it as it is
- (3) select **Params** tab and add lon and lat values which are corresponding to the longitude and latitude of the location select units to metric
- (4) under the code snippets section select Target to javascript and Client to XMLHttpRequest or fetch

- (5) now click TEST ENDPOINT and see the response

Of A L... Test Endpoint

Code Snippets Example Responses Results

✓ 200 OK

Info Request Response

Headers Text JSON Raw

▼ {} 2 keys

count: 1

▼ data: [] 1 item

▼ 0: {} 38 keys

app_temp: 26.6

aqi: 42

city_name: "Pune"

clouds: 0

country_code: "IN"

datetime: "2024-06-11:07"

dewpt: 21.8

dhi: 124.01

dni: 938.84

elev_angle: 85.31

Copy

Expected output

Weather App

Latitude:

Longitude:

Get Weather

Weather in Pune, IN

Temperature: 25.9 °C

Description: Haze

Humidity: 78%

Wind Speed: 3.1 m/s