

SCREENSHOTS

Phase-3-Postman

OpenWeatherAPI / getcitynamebyname

GET `{{Base_URL}}?q={{City}}&appid={{global_api_key}}&units=metric`

Params

Key	Value	Description
q	{{City}}	
appid	{{global_api_key}}	
units	metric	

Body

```
1 {
2   "coord": {
3     "lon": -8.1257,
4     "lat": 51.5085
5   },
6   "weather": [
7     {
8       "id": 802,
9       "main": "Clouds",
```

Status: 200 OK Time: 95 ms Size: 856 B Save as example

Phase-3-Postman

OpenWeatherAPI / getcitynamebyname

GET `{{Base_URL}}?q={{City}}&appid={{global_api_key}}&units=metric`

Body

```
18   "temp_min": 3.67,
19   "temp_max": 5.73,
20   "pressure": 1019,
21   "humidity": 90
22 },
23 "visibility": 10000,
24 "wind": {
25   "speed": 2.57,
26   "deg": 220,
27   "gust": 8.23
28 },
29 "clouds": {
30   "all": 40
31 },
32 "dt": 1702548800,
33 "sys": {
34   "type": 2,
35   "id": 2075535,
36   "country": "GB",
37   "sunrise": 1702546718,
38   "sunset": 1702549009
39 },
40 "timezone": 0,
41 "id": 2643743,
42 "name": "London",
43 "cod": 200
44 }
```

Status: 200 OK Time: 95 ms Size: 856 B Save as example

Phase-3-Postman

OpenWeatherAPI / getcitybyid

GET `{{Base_URL}}?id=1261481&appid={{global_api_key}}`

Params

Query Params

Key	Value	Description
<input checked="" type="checkbox"/> id	1261481	
<input checked="" type="checkbox"/> appid	{{global_api_key}}	

Body

Raw

```
200 OK 110 ms 788 B
```

JSON

```
{  "type": 1,  "id": 9165,  "country": "IN"}
```

Console

```
GET https://api.openweathermap.org/data/2.5/weather?q=London,uk&appid=1041066232dd9ac923597913f75a71006&units=metric
Network
Request Headers
User-Agent: "PostmanRuntime/7.36.0"
Accept: "*/*"
Postman-Token: "b3382739-54fe-4c05-be87-36085c8c6a55"
Host: "api.openweathermap.org"
Accept-Encoding: "gzip, deflate, br"
Connection: "keep-alive"
Response Headers
Server: "openresty"
Date: "Thu, 14 Dec 2023 10:17:04 GMT"
Content-Type: "application/json; charset=utf-8"
```

Phase-3-Postman

OpenWeatherAPI / getcitybyid

GET `{{Base_URL}}?id=1261481&appid={{global_api_key}}`

Params

Query Params

Key	Value	Description
<input checked="" type="checkbox"/> id	1261481	
<input checked="" type="checkbox"/> appid	{{global_api_key}}	

Body

Raw

```
200 OK 110 ms 788 B
```

JSON

```
{  "weather": [    {      "id": 721,      "main": "Haze",      "description": "haze",      "icon": "500"    }  ],  "base": "stations",  "main": {    "temp": 296.24,    "feels_like": 295.41,    "temp_min": 296.24,    "temp_max": 296.24,    "pressure": 1017,    "humidity": 31  },  "visibility": 2000,  "wind": {    "speed": 4.12,    "deg": 250  },  "clouds": {    "all": 40  },  "dt": 1702546875}
```

Phase-3-Postman

OpenWeatherAPI / getWeatherLatLon

GET `{{Base_URL}}?lat=28.61&lon=77.20&appid={{global_api_key}}`

Params • Authorization Headers (6) Body Pre-request Script Tests Settings

Query Params

Key	Value	Description
<input checked="" type="checkbox"/> lat	28.61	
<input checked="" type="checkbox"/> lon	77.20	
<input checked="" type="checkbox"/> appid	{{global_api_key}}	
Key	Value	Description

Body Cookies Headers (9) Test Results

Status: 200 OK Time: 151 ms Size: 802 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "coord": {
3     "lon": 77.2,
4     "lat": 28.61
5   },
6   "weather": [
7     {
8       "id": 721,
9       "main": "Haze",
10      "description": "haze",
11      "icon": "58d"
12    }
13  ],
14  "base": "stations",
15  "main": {
16    "temp": 296.2,
17    "feels_like": 296.37,
18    "temp_min": 296.2,
19    "temp_max": 296.2,
20    "pressure": 1017,
21    "humidity": 91
22  },
23  "visibility": 3000,
```

Phase-3-Postman

OpenWeatherAPI / getWeatherLatLon

GET `{{Base_URL}}?lat=28.61&lon=77.20&appid={{global_api_key}}`

Params • Authorization Headers (6) Body Pre-request Script Tests Settings

☒ appid `{{global_api_key}}`

Body Cookies Headers (9) Test Results

Status: 200 OK Time: 151 ms Size: 802 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "coord": {
3     "lon": 77.2,
4     "lat": 28.61
5   },
6   "weather": [
7     {
8       "id": 721,
9       "main": "Haze",
10      "description": "haze",
11      "icon": "58d"
12    }
13  ],
14  "base": "stations",
15  "main": {
16    "temp": 296.2,
17    "feels_like": 296.37,
18    "temp_min": 296.2,
19    "temp_max": 296.2,
20    "pressure": 1017,
21    "humidity": 91
22  },
23  "visibility": 3000,
```

Phase-3-Postman

OpenWeatherAPI / getByLang

GET `{{Base_URL}}?id=524901&lang=fr&appid={{global_api_key}}`

Params

Key	Value	Description
<input checked="" type="checkbox"/> id	524901	
<input checked="" type="checkbox"/> lang	fr	
<input checked="" type="checkbox"/> appid	{{global_api_key}}	

Body

Raw

```
1 {
2   "coord": {
3     "lon": 37.6156,
4     "lat": 55.7522
5   },
6   "weather": [
7     {
8       "id": 804,
9       "main": "Clouds",
10      "description": "couvert",
11      "icon": "04d"
12    }
13  ],
14  "base": "stations",
15  "main": {
16    "temp": 262.32,
17    "feels_like": 255.32,
18    "temp_min": 261.79,
19    "temp_max": 262.44,
20    "pressure": 1025,
21    "humidity": 94,
22    "sea_level": 1025,
23    "grnd_level": 1005
24  },
25  "visibility": 3907,
26  "wind": {
27    "speed": 4.47,
28    "deg": 136,
```

Status: 200 OK Time: 91 ms Size: 846 B Save as example

Phase-3-Postman

OpenWeatherAPI / getByLang

GET `{{Base_URL}}?id=524901&lang=fr&appid={{global_api_key}}`

Params

Key	Value	Description
<input checked="" type="checkbox"/> appid	{{global_api_key}}	

Body

Raw

```
6 "weather": [
7   {
8     "id": 804,
9     "main": "Clouds",
10    "description": "couvert",
11    "icon": "04d"
12  }
13 ],
14 "base": "stations",
15 "main": {
16   "temp": 262.32,
17   "feels_like": 255.32,
18   "temp_min": 261.79,
19   "temp_max": 262.44,
20   "pressure": 1025,
21   "humidity": 94,
22   "sea_level": 1025,
23   "grnd_level": 1005
24 },
25 "visibility": 3907,
26 "wind": {
27   "speed": 4.47,
28   "deg": 136,
```

Status: 200 OK Time: 91 ms Size: 846 B Save as example