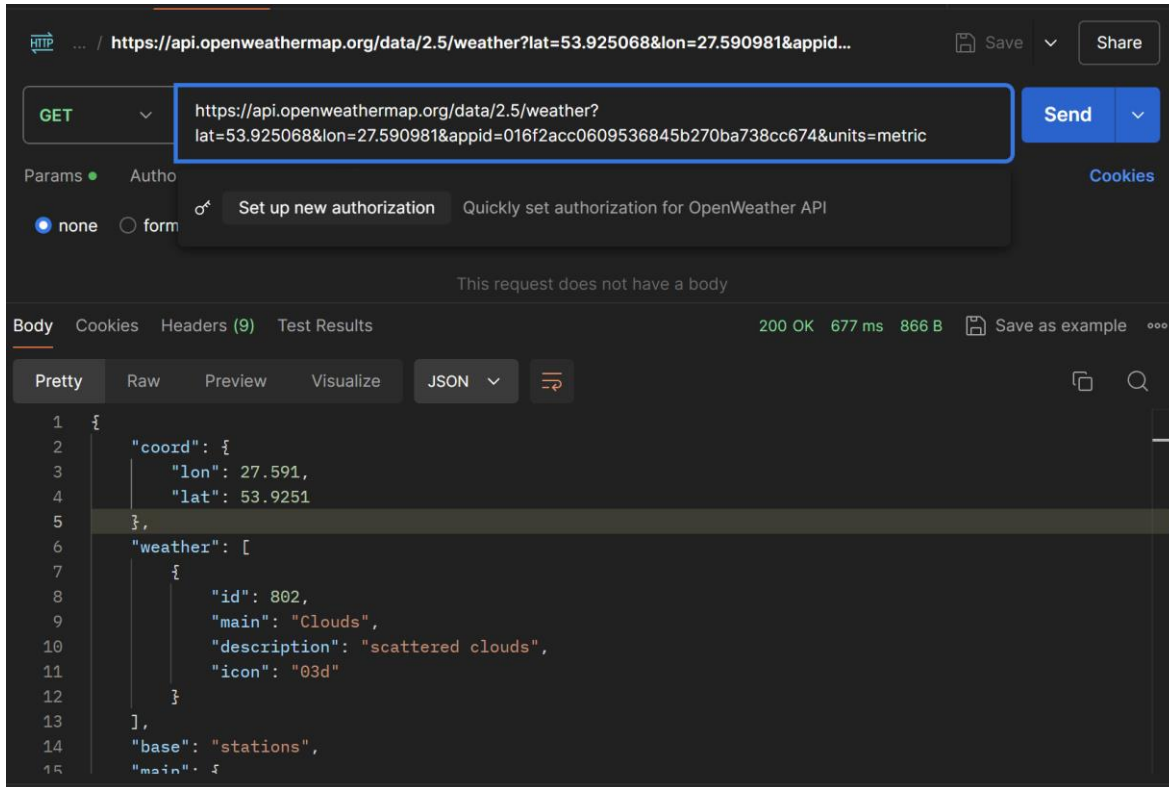


URL:`https://api.openweathermap.org/data/2.5/weather?lat={lat}&lon={lon}&appid={API key}`

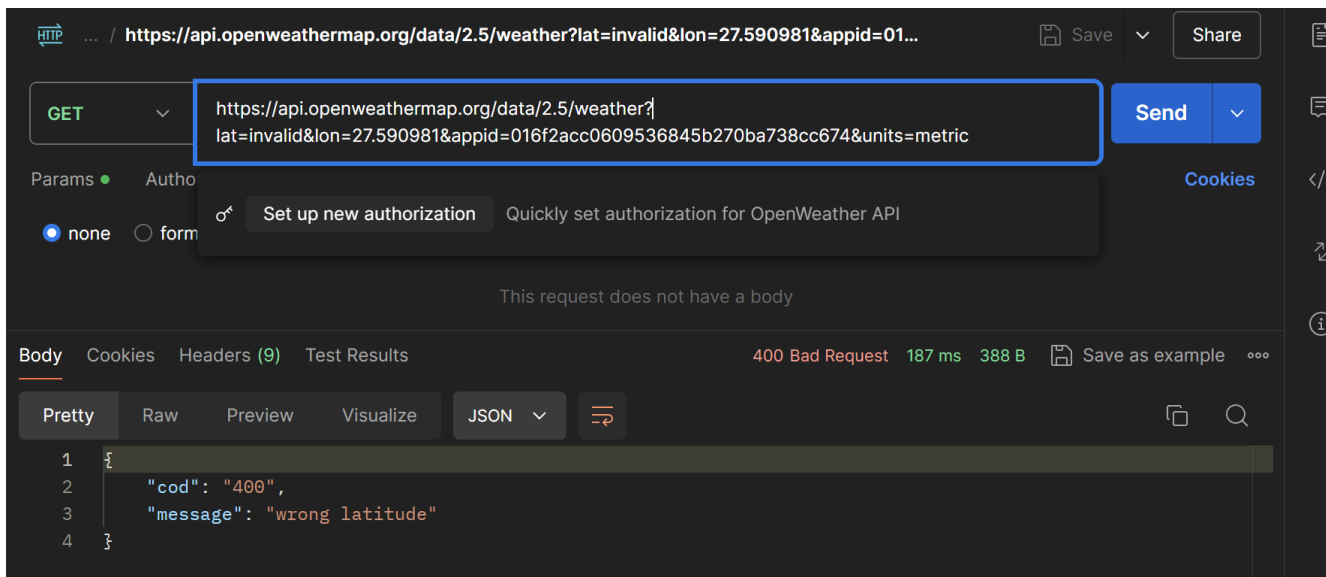
200 OK

- **URL:**
`https://api.openweathermap.org/data/2.5/weather?lat=53.925068&lon=27.590981&appid=016f2acc0609536845b270ba738cc674&units=metric`
- **Описание:** возвращает успешный ответ с данными о погоде.



400 Bad Request

- **URL:**
`https://api.openweathermap.org/data/2.5/weather?lat=invalid&lon=27.590981&appid=016f2acc0609536845b270ba738cc674&units=metric`
- **Описание:** запрос с неверными параметрами. Я изменила параметр `lat` на недопустимое значение (`invalid`),



401 Unauthorized

- **URL:**
`https://api.openweathermap.org/data/2.5/weather?lat=53.925068&lon=27.590981&appid=invalidapikey&units=metric`
- **Описание:** запрос с неверным API ключом. Я изменила значение параметра `appid` на недопустимое (`invalidapikey`).

The screenshot shows a web browser interface with the following details:

- URL:** `https://api.openweathermap.org/data/2.5/weather?lat=53.925068&lon=27.590981&appid=invalidapikey&units=metric`
- Method:** GET
- Params:** lat=53.925068, lon=27.590981, appid=invalidapikey, units=metric
- Status:** 401 Unauthorized, 193 ms, 468 B
- Response Body (JSON):**

```
{  "cod": 401,  "message": "Invalid API key. Please see https://openweathermap.org/faq#error401 for more info."}
```

404 Not Found

- **URL:**
`https://api.openweathermap.org/data/2.5/nonexistentendpoint?lat=53.925068&lon=27.590981&appid=016f2acc0609536845b270ba738cc674&units=metric`
- **Описание:** запрос к несуществующему ресурсу. Я изменила путь в URL на `nonexistentendpoint`, который не существует.

The screenshot shows a web browser interface with the following details:

- URL:** `https://api.openweathermap.org/data/2.5/nonexistentendpoint?lat=53.925068&lon=27.590981&appid=016f2acc0609536845b270ba738cc674&units=metric`
- Method:** GET
- Params:** lat=53.925068, lon=27.590981, appid=016f2acc0609536845b270ba738cc674, units=metric
- Status:** 404 Not Found, 188 ms, 403 B
- Response Body (JSON):**

```
{  "cod": "404",  "message": "Internal error"}
```

405 Method Not Allowed

- **URL:**
`https://api.openweathermap.org/data/2.5/weather?lat=53.925068&lon=27.590981&appid=016f2acc0609536845b270ba738cc674&units=metric`
- **Описание:** запрос с HTTP методом, отличным от GET. Я взяла PUT.

The screenshot shows a REST client interface with the following details:

- URL Bar:** `https://api.openweathermap.org/data/2.5/weather?lat=53.925068&lon=27.590981&appid=...`
- Method:** PUT
- Params Table:**

Key	Value
lat	53.925068
lon	27.590981
appid	016f2acc0609536845b270ba738cc674
- Status Bar:** 405 Method Not Allowed, 548 ms, 400 B
- Response Body (JSON):**

```
{  "cod": "405",  "message": "Internal error"}
```