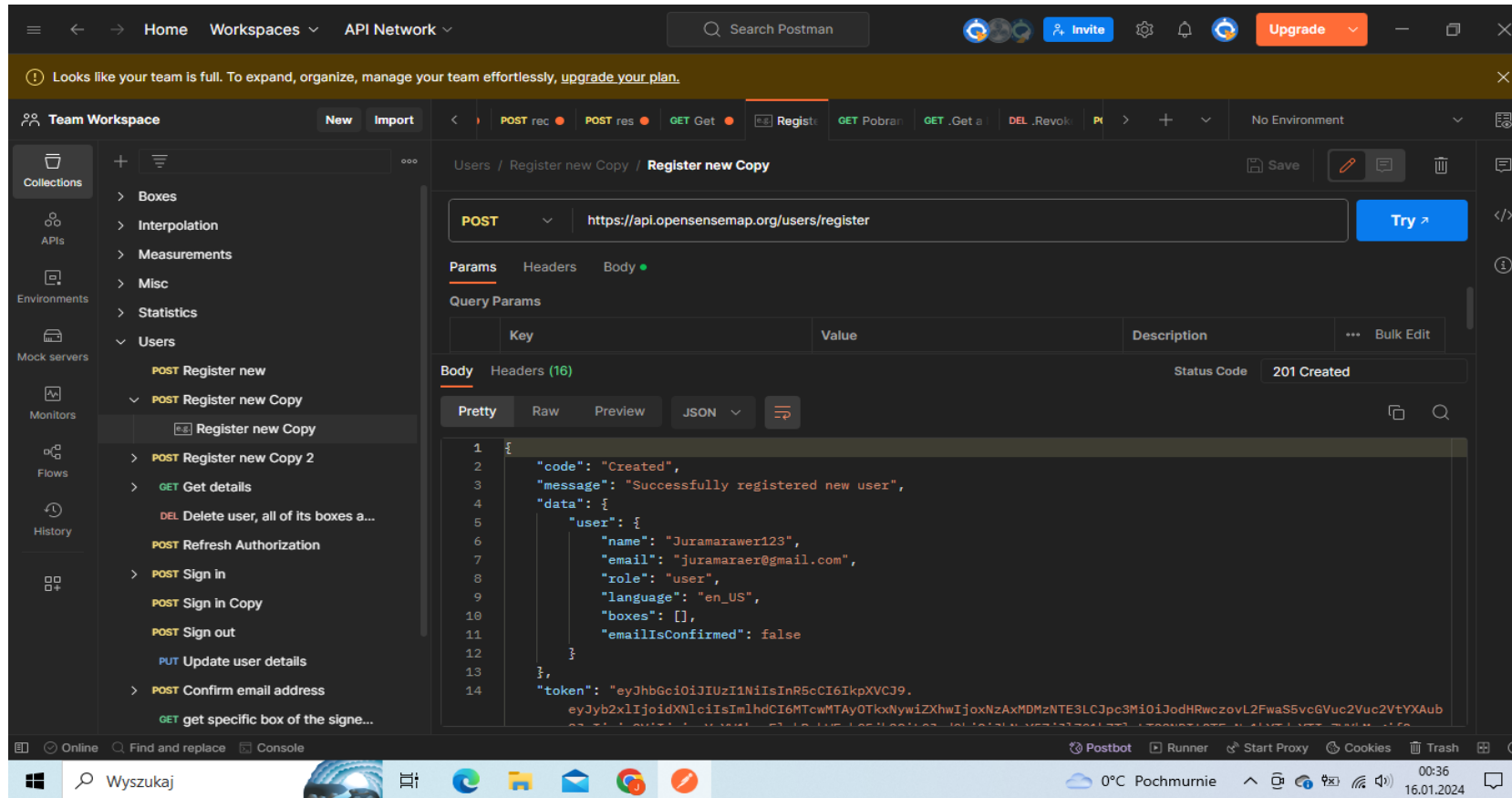


# API testing

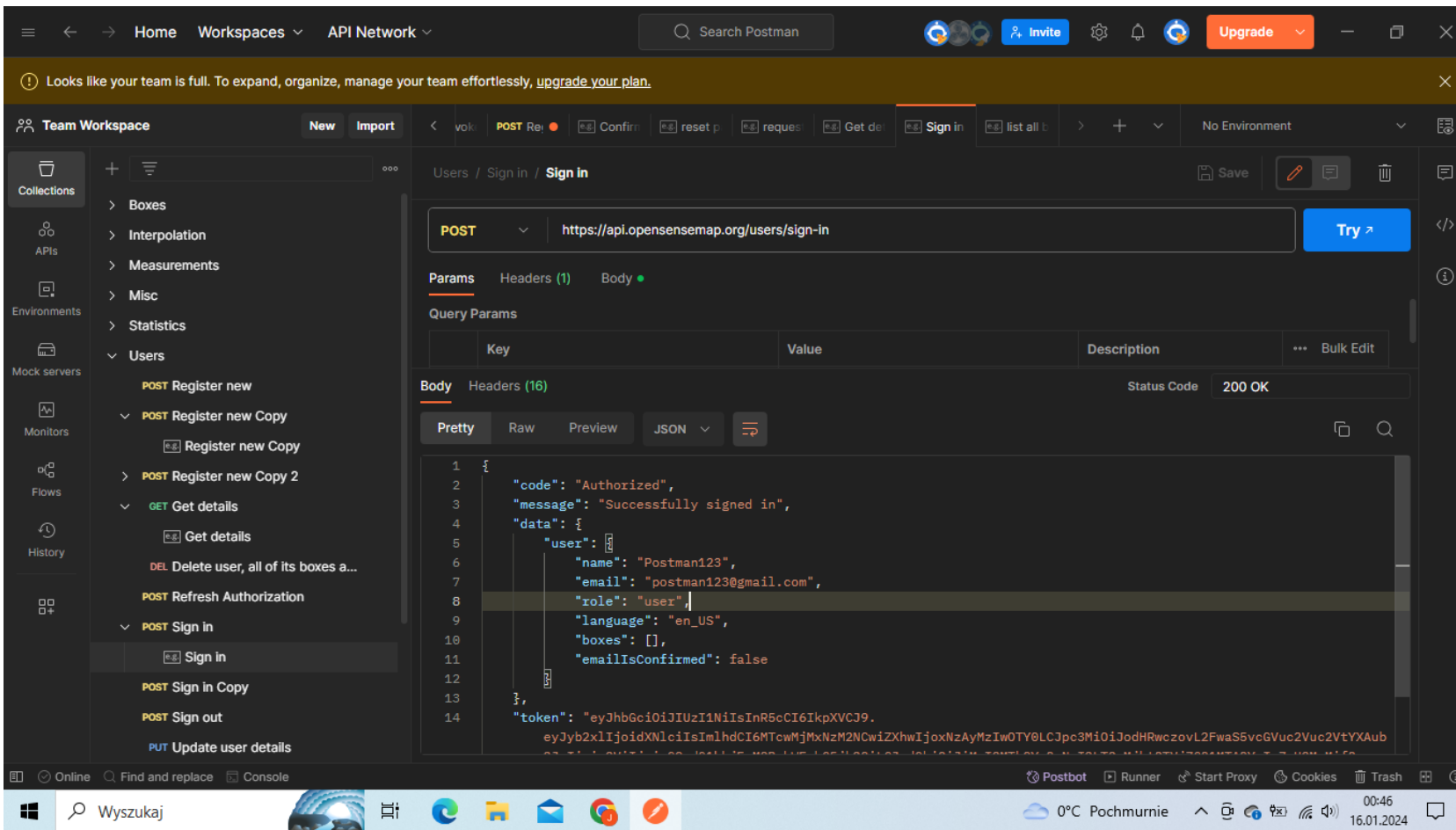
Tested API: <https://api.opensensemap.org/>

Documentation: <https://docs.opensensemap.org/>

## 1. Register New User



## 2. Sign in



### 3. Confirm e-mail address

The screenshot displays the Postman application interface. The left sidebar shows a collection of API requests under 'Team Workspace'. The main panel shows a 'POST' request to the URL `https://openseemap.org/account/confirm-email?email=justynagasier92@gmail.com&token=78aec58e-b820-4b61-...`. The request parameters are 'email' (justynagasier92@gmail.com) and 'token' (78aec58e-b820-4b61-b332-1313e4a638c6). The response status is '200 OK' and the body is HTML code.

**Request Details:**

- Method:** POST
- URL:** `https://openseemap.org/account/confirm-email?email=justynagasier92@gmail.com&token=78aec58e-b820-4b61-...`
- Params:**

Key	Value	Description
email	justynagasier92@gmail.com	
token	78aec58e-b820-4b61-b332-1313e4a638c6	

**Response Details:**

- Status Code:** 200 OK
- Body (HTML):**

```
1 <!doctype html>
2 <!--[if lt IE 7]>
3 <html class="no-js lt-ie9 lt-ie8 lt-ie7">
4 <![endif]-->
5 <!--[if IE 7]>
6 <html class="no-js lt-ie9 lt-ie8">
7 <![endif]-->
8 <!--[if IE 8]>
9 <html class="no-js lt-ie9">
10 <![endif]-->
11 <!--[if gt IE 8]>
12 <!-->
13 <html class="no-js">
14 <!-->
```

#### 4. History of orders

The screenshot displays the Postman API client interface. The top navigation bar includes 'Home', 'Workspaces', and 'API Network'. A search bar and an 'Upgrade' button are also present. A notification banner at the top states: 'Looks like your team is full. To expand, organize, manage your team effortlessly, [upgrade your plan](#).' The left sidebar shows the 'Team Workspace' with a list of API endpoints under 'Collections'. The main panel shows a GET request to 'https://api.opensensemap.org/users/me/boxes'. The 'Params' tab is active, showing a table with one parameter: 'page' with the value 'https://api.opensensemap.org/boxes/sense...'. The 'Body' tab is also active, showing a JSON response: 

```
{  "code": "Ok",  "data": {    "boxes": [],    "boxes_count": 0,    "sharedBoxes": []  }}
```

 The status code is '200 OK'. The bottom of the screen shows the Windows taskbar with the search bar 'Wyszukaj' and system tray icons.

Home Workspaces API Network Search Postman Upgrade

Looks like your team is full. To expand, organize, manage your team effortlessly, [upgrade your plan](#).

Team Workspace New Import

Collections

- POST Register new Copy
  - Register new Copy
- POST Register new Copy 2
- GET Get details
  - Get details
- DEL Delete user, all of its boxes a...
- POST Refresh Authorization
- POST Sign in
  - Sign in
- POST Sign in Copy
- POST Sign out
- PUT Update user details
- POST Confirm email address
  - Confirm email address
- GET get specific box of the signe...
- GET list all boxes and sharedBo...
- list all boxes and sharedBo...
- POST request a resend of the emai...
- POST request password reset

Users / list all boxes and sharedBoxes of the signed in u... list all boxes and sharedBoxes of the signed in user Save Edit Delete

GET https://api.opensensemap.org/users/me/boxes Try

Params Headers Body

Key	Value	Description
page	https://api.opensensemap.org/boxes/sense...	

Body Headers (14) Status Code 200 OK

Pretty Raw Preview JSON

```
1 {
2   "code": "Ok",
3   "data": {
4     "boxes": [],
5     "boxes_count": 0,
6     "sharedBoxes": []
7   }
8 }
```

Postbot Runner Start Proxy Cookies Trash 00:51 16.01.2024

Wyszukaj

## 5. Request password reset

The screenshot shows the Postman interface with a workspace named "API Network". The left sidebar displays a collection of API requests, with "request password reset" selected. The main panel shows the details of this request:

- Method:** POST
- URL:** `https://api.opensensemap.org/users/request-password-reset?email=justynagasl92@gmail.com`
- Params:** One parameter is defined: 

Key	Value	Description
email	justynagasl92@gmail.com	
- Body:** The response is displayed in JSON format: 

```
{  "code": "Ok",  "message": "Password reset initiated"}
```
- Status Code:** 200 OK

The bottom of the image shows the Windows taskbar with the search bar containing "Wyszukaj" and the system clock showing 00:55 on 16.01.2024.

## 6. Request password reset using e-mail address

The screenshot displays the Postman application interface. The top navigation bar includes 'Home', 'Workspaces', and 'API Network'. A search bar labeled 'Search Postman' is present. A notification banner at the top states: 'Looks like your team is full. To expand, organize, manage your team effortlessly, [upgrade your plan.](#)'

The left sidebar shows the 'Team Workspace' with a list of collections. The 'APIs' collection is expanded, showing several endpoints. The 'POST reset password with passwo...' endpoint is selected.

The main panel shows the details of the selected endpoint: 'reset password with passwordResetToken'. The request is a POST to 'https://opensensemap.org/account/password-reset?token=9f9e16d5-80d1-4f05-9a0d-60173bda923f&password=Z...'. The 'Params' tab is active, showing two parameters: 'token' with value '9f9e16d5-80d1-4f05-9a0d-60173bda923f' and 'password' with value 'Zenek3009@'. The 'Body' tab is also active, showing the response in 'Pretty' format. The status code is '200 OK'.

The response body is HTML code:

```
1 <!doctype html>
2 <!--[if lt IE 7]>
3 <html class="no-js lt-ie9 lt-ie8 lt-ie7">
4 <![endif]-->
5 <!--[if IE 7]>
6 <html class="no-js lt-ie9 lt-ie8">
7 <![endif]-->
8 <!--[if IE 8]>
9 <html class="no-js lt-ie9">
10 <![endif]-->
11 <!--[if gt IE 8]>
12 <!-->
13 <html class="no-js">
```

The bottom status bar shows '0°C Pochmurnie' and the time '00:57 16.01.2024'.