

## Teams - Testing the API with Postman

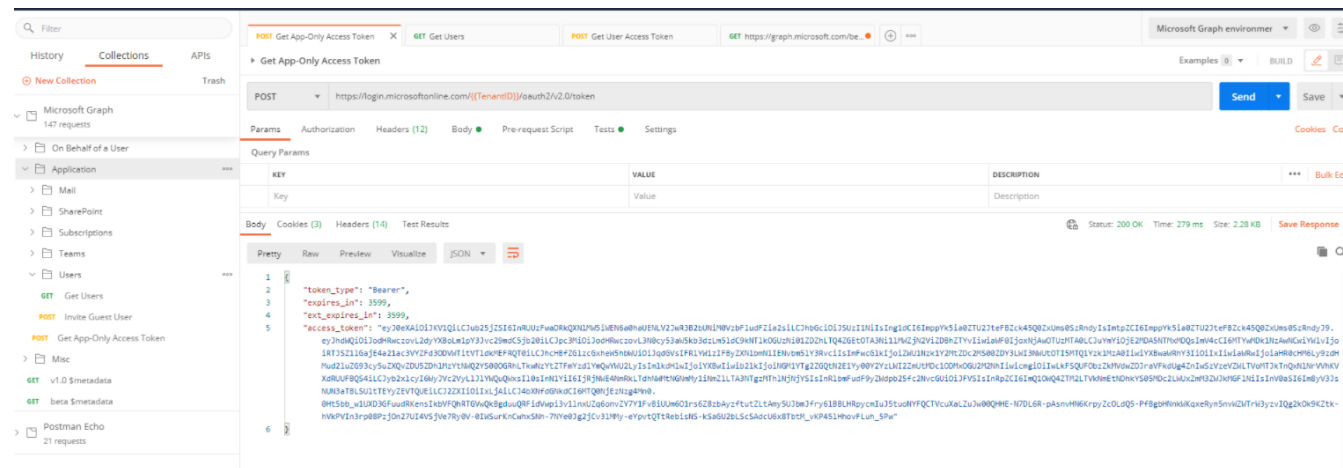
## Postman Collections

To be able to test the API without configuring the jtel system, install postman and import the postman collections as described here:

<https://github.com/microsoftgraph/microsoftgraph-postman-collections>

## Tests

### Application: Get App Only Access Token



### Application: Get Users

Postman interface showing a REST client request for the Microsoft Graph API endpoint `https://graph.microsoft.com/v1.0/users`. The request is a GET method. The response is a 200 OK status, indicating a successful retrieval of user data.

**Request Details:**

- Method: GET
- URL: `https://graph.microsoft.com/v1.0/users`
- Params: None
- Body: None

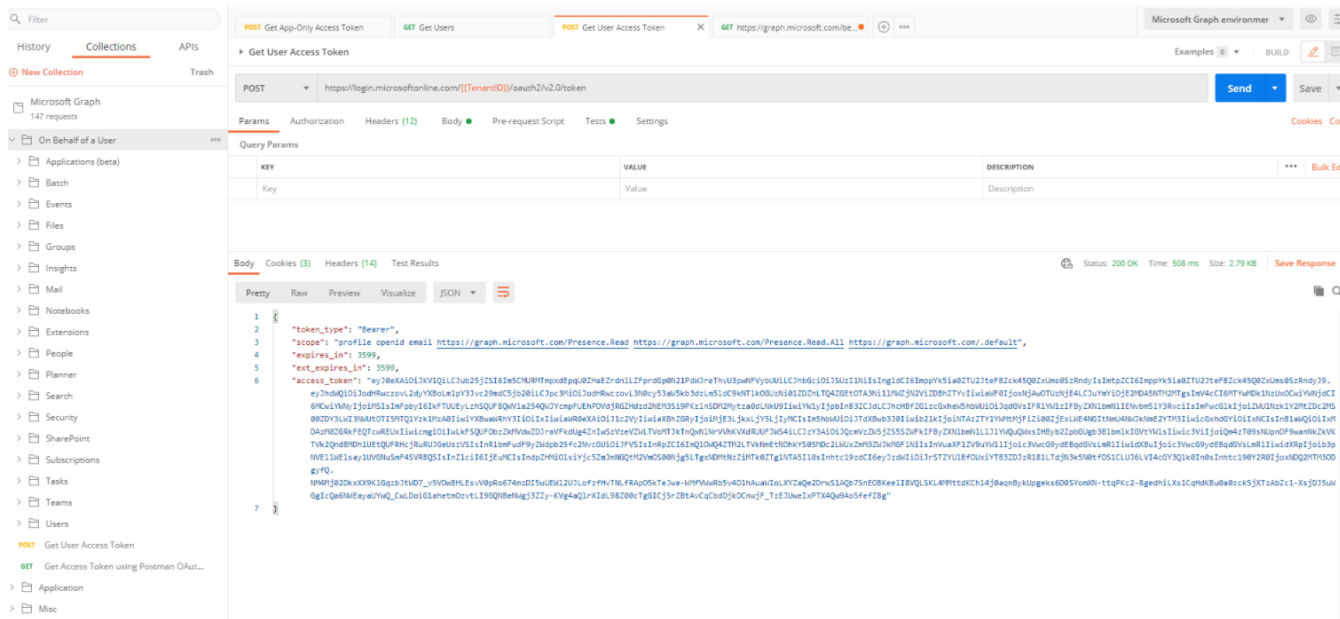
**Response Details:**

- Status: 200 OK
- Time: 211 ms
- Size: 2.67 KB

**Response Body (JSON):**

```
{
  "@odata.context": "https://graph.microsoft.com/v1.0/$metadata#users",
  "value": [
    {
      "businessPhones": [],
      "displayName": "Alex Harkness",
      "givenName": "Alex",
      "jobTitle": null,
      "mail": "alex@redmillcommunications.com",
      "mobilePhone": null,
      "officeLocation": null,
      "preferredLanguage": null,
      "surname": "Harkness",
      "userPrincipalName": "alex_ext_rna@tel.de",
      "id": "f378cec7-1cf9-455f-b82e-54d8898b819"
    },
    {
      "businessPhones": [],
      "displayName": "Andrea Sebald",
      "givenName": "Andrea",
      "jobTitle": null,
      "mail": "andrea.sebald@tel.de",
      "mobilePhone": null,
      "officeLocation": null,
      "preferredLanguage": "de-DE",
      "surname": "Sebald",
      "userPrincipalName": "andrea.sebald@tel.de",
      "id": "64ce05da-548d-4b78-a9a6-2fba1ca4b6d5"
    },
    {
      "businessPhones": [],
      "displayName": "Andrey Tsvetkov",
      "givenName": "Andrey",
      "jobTitle": null,
      "mail": "andrey.tsvetkov@tel.de",
      "mobilePhone": null,
    }
  ]
}
```

## On Behalf of a User: Get User Access Token

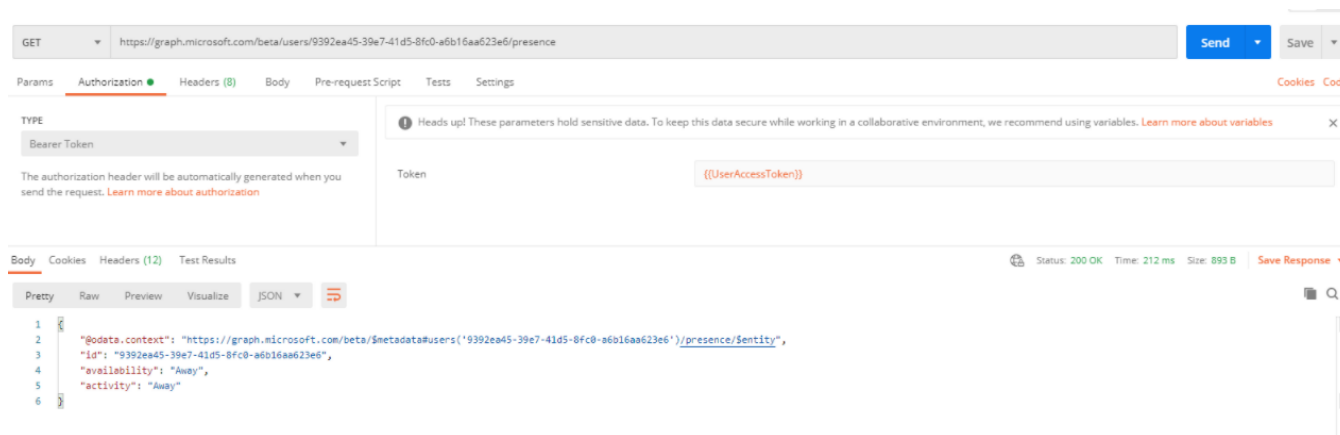


## Get Presence status of a specific user

This request does not exist in the postman collection, you have to create a new GET request as shown below:

URL: [https://graph.microsoft.com/beta/users/{{users\\_id}}/presence](https://graph.microsoft.com/beta/users/{{users_id}}/presence)

Authorization: Bearer token using the variable: {{UserAccessToken}}.



For more details about the MS Graph Get presence for multiple users, please see <https://docs.microsoft.com/en-us/graph/api/cloudcommunications-getpresencesbyuserid?view=graph-rest-1.0&tabs=http>