

Getting the base URL for requests

The base URL for Graniitti API requests depends on your Frosmo Platform instance and the API version you're using.

To get the base URL for the latest version in your platform instance:


1. In the Frosmo Control Panel, select **Utilities > Frosmo APIs**.
2. In the **Graniitti API** section, copy the base URL.



You now have the base URL for sending requests to the Graniitti API.

Testing your access

Now that you have your personal access token, test that it works correctly by making the following calls to the Graniitti API.

 This guide uses [cURL](#) examples to illustrate API calls, so you can simply copy and paste the relevant code to your application, or you can run the cURL commands directly from the command line (provided you have cURL installed).

To test your access:

1. Retrieve your own user information by sending a GET request to `/users` with your first name and last name as query parameters. Add your token to the request using the `Authorization` header, and prefix the token with "Bearer" followed by a space.

```
curl -X GET \  
--header 'Authorization: Bearer <access_token>' \  
'https://<graniitti_api_domain>/v0/users?firstname=<your_first_name>&lastname=<your_last_name>'
```

 The domain name in the above URL depends on your Frosmo Platform instance. To find out which domain name you need to use, see [Getting the base URL for requests](#).

2. Create a new user by sending a POST request to `/users` with the user information passed as a JSON object.

```
curl -X POST \  
--header 'Authorization: Bearer <access_token>' \  
--header 'Content-Type: application/json' \  
-d '{"firstname": "User", "lastname": "User", "email": "user.user@company.com", "password": "8sKJ0688p!"}' \  
'https://<graniitti_api_domain>/v0/users'
```

Note the user ID in the response body.

3. Retrieve the user you just created by sending a GET request to `/users/<user_id>`. Use the user ID from the response to the POST request.

```
curl -X GET \  
--header 'Authorization: Bearer <access_token>' \  
'https://<graniitti_api_domain>/v0/users/<user_id>'
```

4. Delete the user by sending a DELETE request to `/users/<user_id>`. Use the user ID from the response to the POST request.

```
curl -X DELETE \  
--header 'Authorization: Bearer <access_token>' \  
'https://<graniitti_api_domain>/v0/users/<user_id>'
```

Now that you have a working token, [learn about the basics of the Graniitti API and its RESTful features](#).