How To Do a Password Change

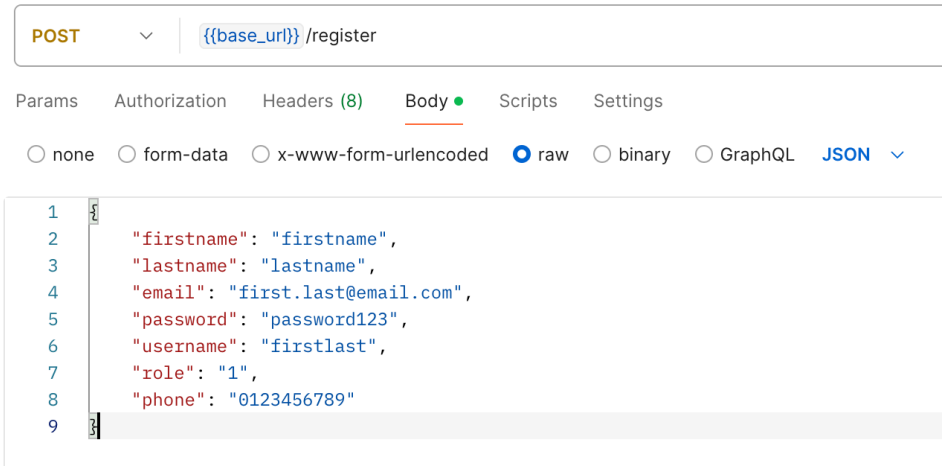
This is quick doc just to inform anyone reading how one can change there password in our code base.

The most important thing that someone needs is a JWT (JavaScript Web Token). We'll go through two ways one can obtain one.

Please note: That the JWT that you will see in this example is only specific to this example. And it will not work if you try to use the one in here.

Obtainning a JWT By Registering an Account.

In postman you can register an account by inputting doing a post request and intering this JSON body inside of raw field:

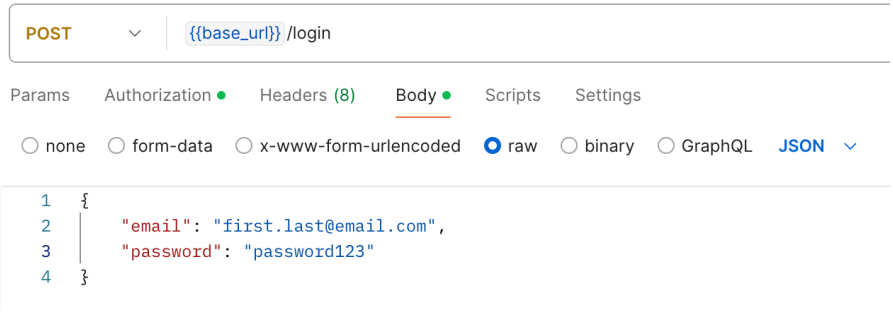


If the registration was successful it should give you something like this:

That access token is our JWT.

Obtaining a JWT by Loggin In:

The other way that you can get access to a JWT token is by loggin in. In postman, do a postrequest to a login route and make sure you have the JSON body you need to input. For this example we will login in to the account above:

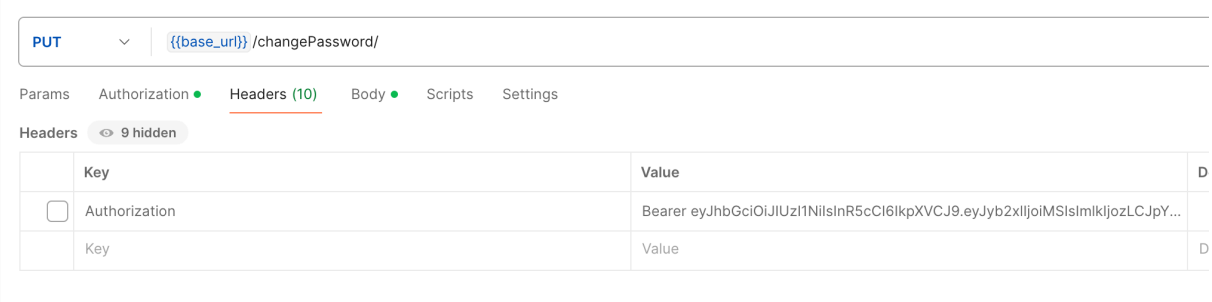


If successful you will get a response similar to this:

Both accessTokens here are different, however either one of them will work for our next examples.

Using The JWT Token Through Header:

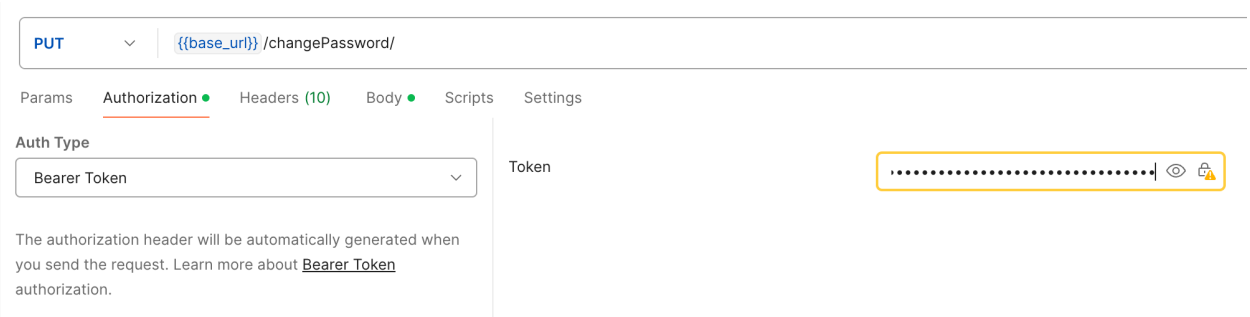
With your JWT token. You know have the credentials needed to make changes associated with an account, like changing your password. This example is by doing it though the Header:
In Postman next to the body there's headers that you can input key and values in. In the Key row input in "Authorization". In the Value row, next to it, input in "Bearer <Access Token>". It should look something like this:



Using The JWT Token though Authorization (recommended):

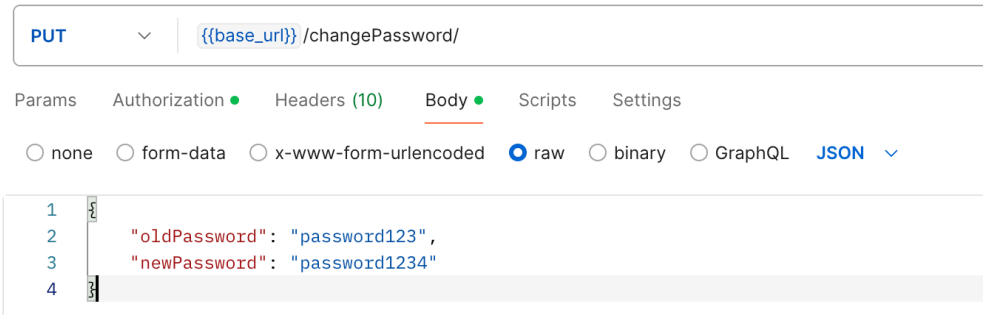
There's a section in postman that says Authorization next to the headers and body sections. You must change the Auth Type to "Bearer Token" and it will then prompt to input in the token in a field to the right of the selection. Input the JWT token.

Ex:

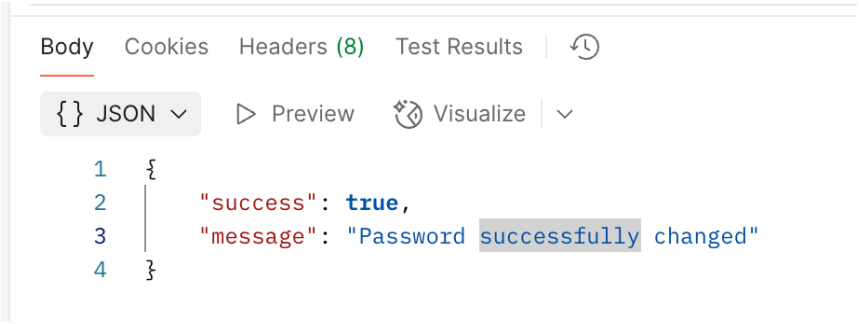


Changing the Password:

You can now change the password associated to the JWT which is associated with the account that we want to change the password for. In the body now, you can input in the JSON fields and hit send:



If successful you should get back this message:



And that's it.

- Please note that JWT tokens don't last forever and will expire (in this case they're only valid for 14 days). So you will need to obtain it again if they're expired.