

Embrace Queue APIs integration

In order to use **EmbraceQueue APIs** please use following steps:

1.Register into system using **/api/v1/accounts/register**

The screenshot shows a REST client window titled "Account". The method is "POST" and the URL is "/api/v1/accounts/register" with a description "Register a new user". The "Parameters" tab is selected, showing "No parameters". The "Request body" tab is also selected, showing a JSON payload. The content type is set to "application/json-patch+json".

```
{
  "email": "Admin@example.com",
  "userName": "Admin",
  "password": "EmbraceQueue123!@#",
  "confirmPassword": "EmbraceQueue123!@#",
  "roleId": "superadmin",
  "isSubscribed": true,
  "firstName": "TestName",
  "lastName": "LastName"
}
```

As example, please see attached image. Please be aware of **REQUIRED PROPERTIES**:

Password: Length at least 8chars, require non alphanumeric, an uppercase, an lowercase, an unique char and a digit.

ConfirmPassword: Should be same as password

Email: Should be a valid email and unique

UserName: Required

RoleId: One from above: **superadmin**, **branchmanager**, **helpdeskemployee**, **enduser**

2. **Log in** into system using **/api/v1/accounts/login** with email and password used in register form. Please see attached image as example:

POST

/api/v1/accounts/login

Login an existing user

Parameters

CancelReset

No parameters

Request body

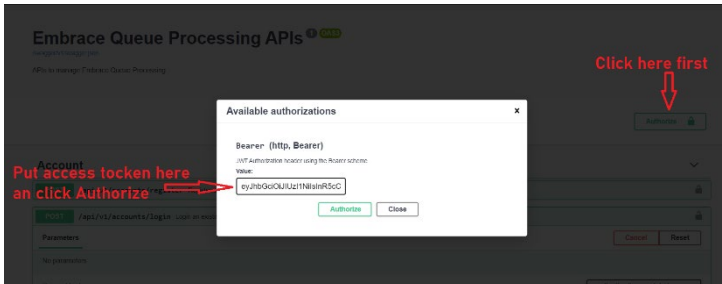
application/json-patch+json

```
{
  "email": "admin@example.com",
  "password": "EmbraceQueue123!@#"
}
```

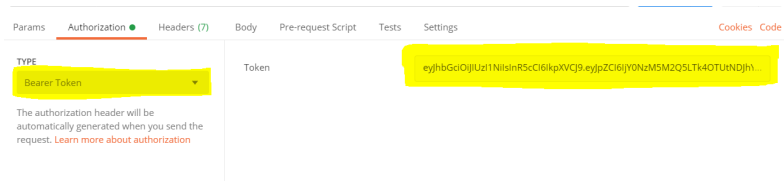
3. Access_token (bearer token) should be returned after logging into system. Like in image bellow:

[illegible]

4. Use this **access_token** as header in your calls from postman or authorize using swagger as in following image:



Postman example:



DONE! You are able to use APIs.

Entities and Roles Privileges

- I. **SuperAdmin** and **BranchManager**: implement **all functions** for these entities (Category, Company, Branch, Location, WorkingDay, Service, ServiceLine)
- II. **Help Desk Employee** and **End User**: can implement **List** and **Find** (two types) for these entities

Account privileges

1. **Super Admin** can **Add users** of Branch Manager role and Help Desk Employee role, along with **Edit, Delete, List, Find**.
2. **Branch Manager** role can **Add** users of **Help Desk Employee** role, along with **Edit, Delete, List, Find**
3. **Branch Manager** can implement **List** and **Find** for **users** of **End User** role.