

Lenel Custom API REST - Prosegur

Developer Guide V1.0.1

NOTE:

- All API requests must have "Accept: application/json" for POST and GET, and "Content-Type: application/json" header for POST

1. GET ACCESS TOKEN:

Send **POST** request to:

<http://localhost:9000/auth/token/>

With body:

```
{
  "username": "USERNAME_HERRE",
  "password": "PASSWORD_HEREEE"
}
```

The return result then look like this:

```
{
  "refresh": "REFRESH_TOKEN",
  "access": "ACCESS_TOKEN"
}
```

We need to use "ACCESS_TOKEN" in every next requests:

The "REFRESH_TOKEN" will be used to refresh "ACCESS_TOKEN"

CURL Example:

```
curl \
  -X POST \
  -H "Accept: application/json" \
  -H "Content-Type: application/json" \
  -d '{"username":"USERNAME", "password":"PASSWORD"}' \
  http://localhost:9000/auth/token/
```

2. REFRESH ACCESS TOKEN:

Send POST request to:

<http://localhost:9000/auth/token/refresh/>

With body (replace REFRESH_TOKEN with the one received in step 1:

```
{
  "refresh": "REFRESH_TOKEN"
}
```

The return result then look like this:

```
{
  "access": "NEW_ACCESS_TOKEN"
}
```

CURL Example:

```
curl \
  -X POST \
  -H "Accept: application/json" \
  -H "Content-Type: application/json" \
  -d '{ "refresh": "REFRESH_TOKEN" }' \
  http://localhost:9000/auth/token/refresh/
```

3. UPDATE BADGE STATUS (activate / gaia_deactivate)

Send POST request to:

<http://localhost:9000/api/update-badges/>

With body:

```
{
  "badge_id": BADGE_ID,
  "status": STATUS
}
```

Badge_id: the ID of the badge

Status: status that need to update (1 or 4)

CURL Example:

```
curl \
  -X POST \
  -H "Accept: application/json" \
  -H "Content-Type: application/json" \
  -H "Authorization: Bearer ACCESS_TOKEN" \
  -d '{ "badge_id":1, "status":1 }' \
  http://localhost:9000/api/update-badges/
```

4. GET BADGES

Send GET request to:

<http://localhost:9000/api/badges/>

CURL Example:

```
curl \  
  -H "Accept: application/json" \  
  -H "Authorization: Bearer ACCESS_TOKEN" \  
  http://localhost:9000/api/badges/
```

5. GET EMPLOYEES

<http://localhost:9000/api/employees/>

CURL Example:

```
curl \  
  -H "Accept: application/json" \  
  -H "Authorization: Bearer ACCESS_TOKEN" \  
  http://localhost:9000/api/employees/
```