



- Authentication
- Users
- Roles

Laravel API

Authentication

POST Login

```
http://127.0.0.1:8000/api/login
```

Make a `POST` request to `/api/login` with the email and password credentials in order to retrieve a new Token, this token will be used to authenticate your user to perform protected actions on the platform.

The request need the following configuration:

- **Headers:** Accept: application/json

Body params

- Email
- Password

Headers

Content-Type application/x-www-form-urlencoded

Accept application/json

Authorization `Bearer`

Body `formdata`

email admin@mail.com

password 12345678

POST Logout

```
http://127.0.0.1:8000/api/logout
```

Make a `POST` request to `/api/logout` using a valid user token in order to unauthenticate your user, internally the token gets destroyed, so you need to perform a new login in order to receive a new valid token

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Headers

Accept application/json

Authorization `Bearer null`

Users

GET Get Users

CURL

Example request:

```
curl "http://127.0.0.1:8000/api/login" \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Accept: application/json' \
-H 'Authorization: Bearer ' \
-X POST \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVvMnhOMWZLbUtubmc9PSIsInZhbjQ0I \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I \
-F 'email=admin@mail.com' \
-F 'password=12345678'
```

Copy to clipboard

Example request:

```
curl "http://127.0.0.1:8000/api/logout" \
-H 'Accept: application/json' \
-H 'Authorization: Bearer null' \
-X POST \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVvMnhOMWZLbUtubmc9PSIsInZhbjQ0I \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

Copy to clipboard

Example request:

```
curl "http://127.0.0.1:8000/api/users" \
```

Copy to clipboard

```
http://127.0.0.1:8000/api/users
```

Make a `GET` request to `/api/users` using a valid user token in order to retrieve a paginated list of users

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Constraints

The logged user **MUST** have the permission `list_users` assigned

Headers

Accept application/json

Authorization Bearer

Body formdata

GET Get User by Id

```
http://127.0.0.1:8000/api/users/2
```

Make a `GET` request to `/api/users/YOUR_ID` where YOUR_ID is a user id, using a valid user token in order to the details of the inspected user.

If no user found, it returns a `404` response, otherwise a `200` response with the data is retrieved

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Constraints

The logged user **MUST** have the permission `show_user` assigned

Headers

Content-Type application/x-www-form-urlencoded

Accept application/json

Authorization Bearer

Body formdata

null null

GET Get User by Email

```
http://127.0.0.1:8000/api/users/byEmail/admin@mail.com
```

Make a `GET` request to `/api/users/byEmail/YOUR_USER_EMAIL` where YOURUSEREMAIL is a user email, using a valid user token in order to the details of the inspected user.

If no user found, it returns a `404` response, otherwise a `200` response with the data is retrieved

The request need the following configuration:

- **Headers:** Accept: application/json

```
-H 'Accept: application/json' \
-H 'Authorization: Bearer ' \
-X GET \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbl \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

Example request:

[Copy to clipboard](#)

```
curl "http://127.0.0.1:8000/api/users/2" \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Accept: application/json' \
-H 'Authorization: Bearer ' \
-X GET \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbl \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

Example request:

[Copy to clipboard](#)

```
curl
"http://127.0.0.1:8000/api/users/byEmail/admin@mail.com"
\ \
-H 'accept: application/json' \
-H 'Authorization: Bearer ' \
-X GET \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbl \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

- **Authorization:** Bearer {TOKEN}

Constraints

The logged user **MUST** have the permission `show_user` assigned

Headers

accept application/json

Authorization Bearer

POST Create User

<http://127.0.0.1:8000/api/users>

Make a `POST` request to `/api/users` using a valid user token in order to create a new user

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Body params

- name - Full Name - **Required, Max 200 characters**
- password - Password - **Required, Min 8 characters**
- email - Email- **Required, Unique, Email format, Max 200 characters**
- dob - Date of Birth - **Required, Date format (Y-m-d) (1995-05-01), Before today**
- gender - Gender - **Required, (M,m,F,f)**
- dni - DNI - **Required, Alpha numerical values**
- address - Address - **Required, Max 500 characters**
- country - Country - **Required, Max 50 characters**
- phone - Phone - **Required**

Constraints

The logged user **MUST** have the permission `create_user` assigned

Headers

Content-Type application/x-www-form-urlencoded

Accept application/json

Authorization Bearer

Body formdata

name	null
password	null
email	null
dob	null
gender	null
dni	null
address	null
country	null
phone	null

PUT Update User

Example request:

[Copy to clipboard](#)

```
curl "http://127.0.0.1:8000/api/users" \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Accept: application/json' \
-H 'Authorization: Bearer ' \
-X POST \
-b 'XSRF-TOKEN='eyJpdiI6IjhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbi \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

Example request:

[Copy to clipboard](#)

```
curl "http://127.0.0.1:8000/api/users/1" \
```

```
http://127.0.0.1:8000/api/users/1
```

Make a `PUT` request to `/api/users/YOUR_ID` where YOUR_ID is a user id, using a valid user token in order to update an user info

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Body params

- name - Full Name - **Max 200 characters**
- password - Password - **Min 8 characters**
- email - Email- **Unique, Email format, Max 200 characters**
- dob - Date of Birth - **Date format (Y-m-d) (1995-05-01), Before today**
- gender - Gender - **(M,m,F,f)**
- dni - DNI - **Alpha numerical values**
- address - Address - **Max 500 characters**
- country - Country - **Max 50 characters**
- phone - Phone

Constraints

The logged user **MUST** have the permission `create_user` assigned

Headers

Content-Type	application/x-www-form-urlencoded
Accept	application/json
Authorization	Bearer

Body formdata

DELETE Delete User

```
http://127.0.0.1:8000/api/users/1
```

Make a `DELETE` request to `/api/users/YOUR_ID` where YOUR_ID is an user id, using a valid user token in order to delete the selected user

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Constraints

The logged user **MUST** have the permission `delete_user` assigned

Headers

Accept	application/json
Authorization	Bearer

POST Grant Role to User

```
http://127.0.0.1:8000/api/users/1/grantRole
```

Make a `POST` request to `/api/users/YOUR_ID}/grantRole` where YOUR_ID is a user id, using a valid user token in order to grant a role to the selected user

```
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Accept: application/json' \
-H 'Authorization: Bearer ' \
-X PUT \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbjI \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

Example request:

```
curl "http://127.0.0.1:8000/api/users/1" \
-H 'Accept: application/json' \
-H 'Authorization: Bearer ' \
-X DELETE \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbjI \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

[Copy to clipboard](#)

Example request:

```
curl "http://127.0.0.1:8000/api/users/1/grantRole" \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Accept: application/json' \
-H 'Authorization: Bearer ' \
-X POST \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbjI \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

[Copy to clipboard](#)

The request need the following configuration:

- **Headers**: Accept: application/json
- **Authorization**: Bearer {TOKEN}

Body params

- role - Role name - **Required**

Constraints

The logged user **MUST** have the permission `manage_roles` assigned

Headers

Content-Type application/x-www-form-urlencoded

Accept application/json

Authorization `Bearer`

Body `formdata`

role null

POST Revoke Role to User

`http://127.0.0.1:8000/api/users/1/revokeRole`

Make a `POST` request to `/api/users/YOUR_ID}/revokeRole` Where YOUR_ID is a user id, using a valid user token in order to revoke a role to the selected user

The request need the following configuration:

- **Headers**: Accept: application/json
- **Authorization**: Bearer {TOKEN}

Body params

- role - Role name - **Required**

Constraints

The logged user **MUST** have the permission `manage_roles` assigned

Headers

Accept application/json

Content-Type application/x-www-form-urlencoded

Authorization `Bearer`

Body `formdata`

role superadmin

Roles

GET Get Roles

```
'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I'
```

Example request:

Copy to clipboard

```
curl "http://127.0.0.1:8000/api/users/1/revokeRole" \
-H 'Accept: application/json' \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Authorization: Bearer ' \
-X POST \
-b 'XSRF-TOKEN='eyJpdiI6IjhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbl \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I \
\ \
-F 'role=superadmin'
```

Example request:

Copy to clipboard

```
curl "http://127.0.0.1:8000/api/roles" \
-H 'Accept: application/json' \
```

```
http://127.0.0.1:8000/api/roles
```

Make a `GET` request to `/api/roles` using a valid user token in order to retrieve a paginated list of roles

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Constraints

The logged user **MUST** have the permission `manage_roles` assigned

Headers

Accept application/json

Authorization Bearer

Body formdata

null null

GET Get Role by Id

```
http://127.0.0.1:8000/api/roles/1
```

Make a `GET` request to `/api/roles/YOUR_ID` where YOUR_ID is a role id, using a valid user token in order to retrieve the detailed info of the selected role

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Constraints

The logged user **MUST** have the permission `manage_roles` assigned

Headers

Authorization Bearer

GET Get Role by Name

```
http://127.0.0.1:8000/api/roles/byName/superadmin
```

Make a `GET` request to `/api/roles/byName/YOUR_NAME` where YOUR_NAME is a role name, using a valid user token in order to retrieve the detailed info of the selected role

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Constraints

The logged user **MUST** have the permission `manage_roles` assigned

Headers

Content-Type application/x-www-form-urlencoded

```
-H 'Authorization: Bearer ' \
-X GET \
-b 'XSRF-'
TOKEN ='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbi\
\ \
-b
'laravel_session'='eyJpdiI6IjJ5WkFleks4d2RMYVUxNnVRNXNjQ0I'
```

Example request:

[Copy to clipboard](#)

```
curl "http://127.0.0.1:8000/api/roles/1" \
-H 'Authorization: Bearer ' \
-X GET \
-b 'XSRF-'
TOKEN ='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbi\
\ \
-b
'laravel_session'='eyJpdiI6IjJ5WkFleks4d2RMYVUxNnVRNXNjQ0I'
```

Example request:

[Copy to clipboard](#)

```
curl "http://127.0.0.1:8000/api/roles/byName/superadmin"
\ \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Accept: application/json' \
-H 'Authorization: Bearer ' \
-X GET \
-b 'XSRF-'
TOKEN ='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbi\
\ \
-b
'laravel_session'='eyJpdiI6IjJ5WkFleks4d2RMYVUxNnVRNXNjQ0I'
```

Accept application/json

Authorization Bearer

Body formdata

POST Create Role

http://127.0.0.1:8000/api/roles

Make a `POST` request to `/api/roles` using a valid user token in order to create a new role

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Body params

- name - Name - **Required, Unique, Max 100 characters**
- label - Label - **Required, Unique, Max 100 characters**

Constraints

The logged user **MUST** have the permission `manage_roles` assigned

Headers

Content-Type application/x-www-form-urlencoded

Accept application/json

Authorization Bearer

Body formdata

name director

label Director

PUT Update Role

http://127.0.0.1:8000/api/roles/2

Make a `PUT` request to `/api/roles/YOUR_ID` where YOUR_ID is a role id, using a valid user token in order to update the selected role

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Body params

- name - Name - **Unique, Max 100 characters**
- label - Label - **Unique, Max 100 characters**

Constraints

The logged user **MUST** have the permission `manage_roles` assigned

Headers

Example request:

Copy to clipboard

```
curl "http://127.0.0.1:8000/api/roles" \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Accept: application/json' \
-H 'Authorization: Bearer ' \
-X POST \
-b 'XSRF-TOKEN='eyJpdiI6IjhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbiI \
-b 'laravel_session='eyJpdiI6IjhJ5WkFleks4d2RMYVUxNnVRNXNjQ0I \
-F 'name=director' \
-F 'label=Director'
```

Example request:

Copy to clipboard

```
curl "http://127.0.0.1:8000/api/roles/2" \
-H 'Accept: application/json' \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Authorization: Bearer ' \
-X PUT \
-b 'XSRF-TOKEN='eyJpdiI6IjhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbiI \
-b 'laravel_session='eyJpdiI6IjhJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

Accept application/json
Content-Type application/x-www-form-urlencoded
Authorization Bearer

Body formdata

name null
label null

DELETE Delete Role

<http://127.0.0.1:8000/api/roles/2>

Make a `DELETE` request to `/api/roles/YOUR_ID` where YOUR_ID is a role id, using a valid user token in order to delete the selected role

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Constraints

The logged user **MUST** have the permission `manage_roles` assigned

Headers

Accept application/json
null
Content-Type application/x-www-form-urlencoded
Authorization Bearer

Body formdata

POST Grant Permission to Role

<http://127.0.0.1:8000/api/roles/director/grantPermission>

Make a `POST` request to `/api/roles/YOUR_ID}/grantPermission` where YOUR_ID is a user id, using a valid user token in order to grant a permission to the selected role

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Body params

- permission - Permission name - **Required**

Constraints

The logged user **MUST** have the permission `manage_permissions` assigned

Headers

Accept application/json

Example request:

[Copy to clipboard](#)

```
curl "http://127.0.0.1:8000/api/roles/2" \
-H 'Accept: application/json' \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Authorization: Bearer ' \
-X DELETE \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbiI \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I
```

Example request:

[Copy to clipboard](#)

```
curl "http://127.0.0.1:8000/api/roles/director/grantPermission" \
-H 'Accept: application/json' \
-H 'Content-Type: application/x-www-form-urlencoded' \
-H 'Authorization: Bearer ' \
-X POST \
-b 'XSRF-TOKEN='eyJpdiI6IjhhUGs5dDg3SEVyMnhOMWZLbUtubmc9PSIsInZhbiI \
\ \
-b 'laravel_session='eyJpdiI6IlJ5WkFleks4d2RMYVUxNnVRNXNjQ0I \
\ \
-F 'permission=list_users' \
-F 'role=director'
```

Content-Type application/x-www-form-urlencoded

Authorization Bearer

Body formdata

permission list_users

role director

POST Revoke Permission to Role

<http://127.0.0.1:8000/api/roles/director/revokePermission>

Make a `POST` request to `/api/roles/YOUR_ID}/revokePermission` where YOUR_ID is a user id, using a valid user token in order to revoke a permission to the selected role

The request need the following configuration:

- **Headers:** Accept: application/json
- **Authorization:** Bearer {TOKEN}

Body params

- permission - Permission name - **Required**

Constraints

The logged user **MUST** have the permission `manage_permissions` assigned

Headers

Content-Type application/x-www-form-urlencoded

Accept application/json

Authorization Bearer

Body formdata

permission list_users

role director

Example request:

[Copy to clipboard](#)

```
curl
"http://127.0.0.1:8000/api/roles/director/revokePermission"
\ -H 'Content-Type: application/x-www-form-urlencoded' \
\ -H 'Accept: application/json' \
\ -H 'Authorization: Bearer ' \
\ -X POST \
\ -b 'XSRF-TOKEN='eyJpdiI6IjhUGs5dDg3SEVvMnhOMWZLbUtubmc9PSIsInZhbi
\ \
\ -b 'laravel_session='eyJpdiI6I1J5WkFleks4d2RMYVUxNnVRNXNjQ0I
\ \
\ -F 'permission=list_users' \
\ -F 'role=director'
```