# **User Management**

### **Overview**

**User Management** 

### **Version information**

*Version* : 1.0.0

### **URI** scheme

BasePath: /auth

Schemes: HTTPS, HTTP

## **Tags**

• user: All functionalities about user registration and authentication.

#### **Consumes**

application/json

### **Produces**

• application/json

# **Paths**

Return JWT token of the user with the given username if password is correct.

POST /login

#### **Description**

Log in user

#### **Parameters**

Type	Name	Description	Schema
Body	<b>user</b> required	username and password of user	user

#### user

Name	Schema
<b>password</b> required	string
<b>username</b> required	string

### Responses

HTTP Code	Description	Schema
200	token and information for logged in user	Response 200
401	Unauthorized- Wrong password	No Content

#### **Response 200**

Name	Schema
id required	integer
<b>token</b> required	string
<b>username</b> required	string

### **Tags**

• user

Adds a new user with a given username and password. Return the JWT-Authentication token.

# **Description**

Register new user

#### **Parameters**

Туре	Name	Description	Schema
Body	<b>user</b> required	username and password of new user	user

#### user

Name	Schema
password required	string
<b>username</b> required	string

## Responses

HTTP Code	Description	Schema
201	newly registered user	Response 201

#### Response 201

Name	Schema
id required	integer
token required	string
username required	string

#### **Tags**

• user

# Gets a list of all users.

GET /users

### **Description**

Get all users

#### Responses

HTTP Code	Description	Schema
200	dictionary with to lists of fileobject-descriptions	< Response 200 > array

#### Response 200

Name	Schema
id required	integer
<b>username</b> required	string

#### **Tags**

• user

## Gets information about one user.

GET /users/{id}

### **Description**

Information of one user

#### **Parameters**

Туре	Name	Description	Schema
Path	<b>id</b> required	id of user	string

# Responses

HTTP Code	Description	Schema
200	dictionary with to lists of fileobject-descriptions	Response 200

### Response 200

Name	Schema
id required	integer
<b>username</b> required	string

## Tags

• user