# VolunteeringIPS Doc

Manual Técnico do VolunteeringIPS

Version: 1.0.0

/email/notify

#### **POST**

#### **Summary:**

Used to send an email to an user

#### **Parameters**

Name	Located in	Description	Required	Schema
notification	body	The notification to create	No	Notification

#### Responses

	Code	Description
•	200	Email successfully sent
401		Email not sent due to unauthorization (invalid token)

## /auth/login

#### **POST**

### **Summary:**

Used to login with an user

#### **Parameters**

	Name	Located in	Description	Required	Schema
٠	login	body	Login to be made	No	Login

Code	Description
200	Login successfull!

	Code	Description
	400	Bad request.
	401	The account is inactive.
•	404	Incorrect email or password.

## /credentials/forgot

#### **POST**

#### **Summary:**

Used to send an email when the user forgets his account's password

#### **Parameters**

Name	Located in	Description	Required	Schema
forgot	body	Email to reset the password and his notification after	No	Forgot

#### Responses

Code	Description
200	Request successefully sent
400	Bad request.
403	Non existent email

## /credentials/reset

#### **PATCH**

#### **Summary:**

Used to reset the password, when forgotten by the user

#### **Parameters**

Name	Located in	Description	Required	Schema
reset	body	This will only work if a 'forgot request' was made before	No	Reset

Code	Description
200	Account's password successfully changed

Code	Description
400	Passwords aren't the same
404	Probably the Forgot Request was not made

/credentials/confirmAccount/{token}

#### **GET**

#### **Summary:**

Used to activate the account

#### **Parameters**

	Name	Located in	Description	Required	Schema
٠	token	path	Generated token	Yes	string

#### Responses

Code	Description
200	Account's activation done successfully
400	Invalid token!

/credentials/isLoggedIn

#### **GET**

#### **Summary:**

Used to see if the user is logged in

#### Responses

Code	Description
200	You're logged
401	Not logged or inactive account

/credentials/hasAccess

#### **GET**

#### Summary:

Used to see if the user has access to a certain page

#### Responses

Code Description	
200	You have access
401	You dont have access to this page

/credentials/logout

**GET** 

Summary:

Used to logout an user

Responses

Code	Description
200	You have logged out successfully (token cleared)

/user

**GET** 

Summary:

Get all users

#### Responses

Code	Description
200	You successfuly got the information

#### **POST**

**Summary:** 

Add an user

#### **Parameters**

Name	Located in	Description	Required	Schema
addUser	body	Insert all the information about the user	No	User

Code	Description
201	Request successefully sent
400	Empty fields, phone number or email already in DB, RGPD not accepted or error on saving data!
403	You are not an IPS community member

/user/setImage/{email}

#### **POST**

#### **Summary:**

Insert an image into an user

#### **Parameters**

Name	Located in	Description	Required	Schema
email	path	User email	Yes	string
file	formData	Image to be inserted	No	file

#### Responses

Code	Description
200	Request successefully sent
400	Bad request.
403	Non existent email

/user/details/{id}

#### **GET**

#### **Summary:**

Get one user by is id

#### **Parameters**

Name	Located in	Description	Required	Schema
id	path	User id	Yes	string

#### Responses

### **Code Description**

Code	Description	
200	You successfuly got the information	
404 User not found		

/user/delete/{id}

#### **DELETE**

#### Summary:

Deletes one user by is id

#### **Parameters**

Name	Located in	Description	Required	Schema
id	path	User id	Yes	string

#### Responses

Code Description	
200	User successfully deleted
404	User not found

/user/update/{id}

#### **PUT**

#### **Summary:**

Edit an user

#### **Parameters**

	Name	Located in	Description Required Sch		Schema
	id	path	User id	Yes	string
1	updateUser	body	Updates all the information about the user	No	UpdateUser

Code Descript		Description	
200 400		User successefully updated	
		Phone number or email already in DB!	

Code	Description	
404	User not found	

/user/updatePassword/{id}

**PUT** 

Summary:

Updates an existing password

#### **Parameters**

Name	Located in	Description	Required	Schema
id	path	User id	Yes	string
updatePassword	body	First password is the actual one, the second is the new one	No	PasswordChange

#### Responses

Code	Description	
200	User successefully updated	
400	Old Password is not matching the existing one	
404	User not found	

/user/memberType

**GET** 

**Summary:** 

Get all member types

Responses

Code	Description
200	You successfuly got the information

/user/degree

**GET** 

#### Summary:

Get all degrees

#### Responses

Code	Description
200	You successfuly got the information

/user/areasInterests

**GET** 

**Summary:** 

Get all areas of interest

#### Responses

Code	Description
200	You successfuly got the information

/user/reasons

**GET** 

**Summary:** 

Get all reasons

#### Responses

Code	Description
200	You successfuly got the information

/user/portugalCounty

**GET** 

**Summary:** 

Get all Portugal countys

Responses

**Code** Description

## **Code Description**

200 You successfuly got the information

## Models

#### **Notification**

Name	Туре	Description	Required
auth	string		No
action	string		Yes
recipient	string		No
params	object		No

## Login

Name	Туре	Description	Required	
email	string		Yes	
password	string		Yes	

## Forgot

	Name	Type	Description	Required
	email	string		Yes
•	action	string		Yes

#### Reset

	Name	Type	Description	Required
	id	string		Yes
_	password	string		Yes
	confirmPassword	string		Yes

## User

Name	Type	Description	Required
firstName	string		No
lastName	string		No
email	string		No

Name	Туре	Description	Required
password	string		No
phoneNumber	string		No
isVolunteer	boolean		No
communityMemberType	string		No
county	string		No
dateOfBirth	string		No
schoolOrService	string		No
degree	string		No
areasOfInterest	[ string ]		No
reasons	[ string ]		No
RGPD	boolean		No
role	string		No
isInactive	boolean		No
byAdmin	boolean		No

## UpdateUser

Name	Туре	Description	Required
firstName	string		No
lastName	string		No
email	string		No
phoneNumber	string		No
isVolunteer	boolean		No
communityMemberType	string		No
county	string		No
dateOfBirth	string		No
schoolOrService	string		No
degree	string		No
areasOfInterest	[ string ]		No
reasons	[ string ]		No
RGPD	boolean		No

Name	Туре	Description	Required
role	string		No
isInactive	boolean		No
byAdmin	boolean		No

## **PasswordChange**

Name	Type	Description	Required
oldPassword	string		No
newPassword	string		No