

# Postory API

## Overview

Test description

## Version information

*Version* : v1

## License information

*License* : BSD License

*Terms of service* : <https://www.google.com/policies/terms/>

## URI scheme

*Host* : `http://3.67.83.253:8000`

*BasePath* : /

*Schemes* : HTTP

## Consumes

- `application/json`

## Produces

- `application/json`

## Security

### Basic

*Type* : basic

## Paths

### GET /api/activitystream/all

#### Description

Get all activities

## Responses

HTTP Code	Schema
200	< <a href="#">ActivityStream</a> > array

## Tags

- api

# GET /api/activitystream/followed

## Description

Get followed users' activities

## Responses

HTTP Code	Schema
200	< <a href="#">ActivityStream</a> > array

## Tags

- api

# GET /api/activitystream/own

## Description

Get own activities

## Responses

HTTP Code	Schema
200	< <a href="#">ActivityStream</a> > array

## Tags

- api

# GET /api/post/all

## Description

Get followed users' stories

## Responses

HTTP Code	Schema
200	< <a href="#">Post</a> > array

## Tags

- api

# GET /api/post/all/admin

## Description

Get all posts from the database

## Responses

HTTP Code	Schema
200	< <a href="#">Post</a> > array
401	object

## Tags

- api

# GET /api/post/all/discover

## Description

Get all stories of public or followed users

## Responses

HTTP Code	Schema
200	< <a href="#">Post</a> > array

## Tags

- api

# GET /api/post/all/filter

## Description

Filter stories

## Parameters

Type	Name	Description	Schema
Query	<b>distance</b> <i>optional</i>	distance	integer
Query	<b>endDay</b> <i>optional</i>	end day	integer
Query	<b>endHour</b> <i>optional</i>	end hour	integer
Query	<b>endMinute</b> <i>optional</i>	end minute	integer
Query	<b>endMonth</b> <i>optional</i>	end month	integer
Query	<b>endYear</b> <i>optional</i>	end year	integer
Query	<b>keyword</b> <i>optional</i>	multiple keywords	string
Query	<b>latitude</b> <i>optional</i>	latitude	number
Query	<b>longitude</b> <i>optional</i>	longitude	number
Query	<b>related</b> <i>optional</i>	related tags	boolean
Query	<b>startDay</b> <i>optional</i>	start day	integer

Type	Name	Description	Schema
Query	<b>startHour</b> <i>optional</i>	start hour	integer
Query	<b>startMinute</b> <i>optional</i>	start minute	integer
Query	<b>startMonth</b> <i>optional</i>	start month	integer
Query	<b>startYear</b> <i>optional</i>	start year	integer
Query	<b>tag</b> <i>optional</i>	tag	string
Query	<b>user</b> <i>optional</i>	username	string

## Responses

HTTP Code	Schema
200	< <a href="#">Post</a> > array
400	object

## Tags

- api

# GET /api/post/all/user/{user\_id}

## Description

Get a followed's, public's or own stories

## Parameters

Type	Name	Schema
Path	<b>user_id</b> <i>required</i>	string

## Responses

HTTP Code	Schema
200	< <a href="#">Post</a> > array
401	object

## Tags

- api

# POST /api/post/comment/{id}

## Description

Send comment

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string
Body	<b>data</b> <i>required</i>	<a href="#">data</a>

## data

Name	Description	Schema
<b>comment</b> <i>required</i>	comment content	string

## Responses

HTTP Code	Schema
200	<a href="#">Post</a>
400	object

## Tags

- api

# POST /api/post/create

## Description

Create a story

## Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">Post</a>

## Responses

HTTP Code	Schema
200	<a href="#">Post</a>
400	object

## Tags

- api

# DELETE /api/post/delete/{id}

## Description

Delete a story

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

## Responses

HTTP Code	Schema
204	object
401	object

## Tags

- api

# GET /api/post/get/{id}

## Description

Get posts of allowed users

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

## Responses

HTTP Code	Schema
200	<a href="#">Post</a>
401	object

## Tags

- api

# POST /api/post/like/{id}

## Description

Like story

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

## Responses



HTTP Code	Schema
200	<a href="#">Post</a>
400	object

## Tags

- [api](#)

# PUT /api/post/put/{id}

## Description

Update a story

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string
Body	<b>data</b> <i>required</i>	<a href="#">Post</a>

## Responses

HTTP Code	Schema
200	<a href="#">Post</a>
401	object

## Tags

- [api](#)

# GET /api/post/related/{query}

## Description

Get related tags

## Parameters

Type	Name	Schema
Path	<b>query</b> <i>required</i>	string

## Responses

HTTP Code	Schema
200	No Content

## Tags

- api

# POST /api/post/save/{id}

## Description

Save story

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

## Responses

HTTP Code	Schema
201	No Content

## Tags

- api

# POST /api/user/acceptRequest/{id}

## Description

Accept follow request

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

## Responses

HTTP Code	Schema
200	object
400	object

## Tags

- api

# POST /api/user/addPhoto

## Description

Add profile photo

## Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">data</a>

### data

Name	Description	Schema
<b>file</b> <i>required</i>	image file	file

## Responses

HTTP Code	Schema
200	object
400	object

## Tags

- api

# GET /api/user/banControl

## Description

Get the ban information of user

## Responses

HTTP Code	Schema
200	<a href="#">Response 200</a>

### Response 200

Name	Schema
<b>isBanned</b> <i>optional</i>	boolean

## Tags

- api

# PUT /api/user/changeProfile

## Description

Change privacy settings

## Responses

HTTP Code	Schema
200	object
400	object

## Tags

- api

# POST /api/user/declineRequest/{id}

## Description

Decline follow request

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

## Responses

HTTP Code	Schema
200	object
400	object

## Tags

- api

# POST /api/user/follow/{id}

## Description

Follow users or send follow request to users

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

## Responses

HTTP Code	Schema
200	object
400	object

## Tags

- api

## GET /api/user/get/{id}

### Description

Get users

### Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

### Responses

HTTP Code	Schema
200	<a href="#">User</a>
401	object

## Tags

- api

## GET /api/user/getRequests

### Responses

HTTP Code	Schema
200	No Content

## Tags

- api

## POST /api/user/report/story/{id}

## Description

Report stories

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

## Responses

HTTP Code	Schema
200	object
400	object

## Tags

- api

# POST /api/user/report/user/{id}

## Description

Report users

## Parameters

Type	Name	Schema
Path	<b>id</b> <i>required</i>	string

## Responses

HTTP Code	Schema
200	object
400	object

## Tags

- api

## POST /api/user/search/{term}

### Description

Search users

### Parameters

Type	Name	Schema
Path	<b>term</b> <i>required</i>	string

### Responses

HTTP Code	Schema
200	< <a href="#">User</a> > array

## Tags

- api

## POST /auth/jwt/create/

### Description

Takes a set of user credentials and returns an access and refresh JSON web token pair to prove the authentication of those credentials.

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">TokenObtainPair</a>

### Responses

HTTP Code	Schema
201	<a href="#">TokenObtainPair</a>



## Tags

- auth

## POST /auth/jwt/refresh/

### Description

Takes a refresh type JSON web token and returns an access type JSON web token if the refresh token is valid.

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">TokenRefresh</a>

### Responses

HTTP Code	Schema
201	<a href="#">TokenRefresh</a>

## Tags

- auth

## POST /auth/jwt/verify/

### Description

Takes a token and indicates if it is valid. This view provides no information about a token's fitness for a particular use.

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">TokenVerify</a>

### Responses

HTTP Code	Schema
201	<a href="#">TokenVerify</a>

## Tags

- [auth](#)

## POST /auth/users/

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">UserCreatePasswordRetype</a>

## Responses

HTTP Code	Schema
201	<a href="#">UserCreatePasswordRetype</a>

## Tags

- [auth](#)

## GET /auth/users/

### Responses

HTTP Code	Schema
200	< <a href="#">UserCreate</a> > array

## Tags

- [auth](#)

## POST /auth/users/activation/

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">Activation</a>

## Responses

HTTP Code	Schema
201	<a href="#">Activation</a>

## Tags

- [auth](#)

## GET /auth/users/me/

## Responses

HTTP Code	Schema
200	< <a href="#">UserCreate</a> > array

## Tags

- [auth](#)

## PUT /auth/users/me/

## Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">UserCreate</a>

## Responses

HTTP Code	Schema
200	<a href="#">UserCreate</a>

## Tags

- [auth](#)

## DELETE /auth/users/me/

### Responses

HTTP Code	Schema
204	No Content

### Tags

- auth

## PATCH /auth/users/me/

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">UserCreate</a>

### Responses

HTTP Code	Schema
200	<a href="#">UserCreate</a>

### Tags

- auth

## POST /auth/users/resend\_activation/

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">SendEmailReset</a>

### Responses

HTTP Code	Schema
201	<a href="#">SendEmailReset</a>

## Tags

- auth

## POST /auth/users/reset\_email/

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">SendEmailReset</a>

### Responses

HTTP Code	Schema
201	<a href="#">SendEmailReset</a>

## Tags

- auth

## POST /auth/users/reset\_email\_confirm/

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">UsernameResetConfirm</a>

### Responses

HTTP Code	Schema
201	<a href="#">UsernameResetConfirm</a>

## Tags

- auth

## POST /auth/users/reset\_password/

## Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">SendEmailReset</a>

## Responses

HTTP Code	Schema
201	<a href="#">SendEmailReset</a>

## Tags

- auth

# POST /auth/users/reset\_password\_confirm/

## Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">PasswordResetConfirm</a>

## Responses

HTTP Code	Schema
201	<a href="#">PasswordResetConfirm</a>

## Tags

- auth

# POST /auth/users/set\_email/

## Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">SetUsernameRetype</a>

## Responses

HTTP Code	Schema
201	<a href="#">SetUsernameRetype</a>

## Tags

- auth

## POST /auth/users/set\_password/

### Parameters

Type	Name	Schema
Body	<b>data</b> <i>required</i>	<a href="#">SetPasswordRetype</a>

## Responses

HTTP Code	Schema
201	<a href="#">SetPasswordRetype</a>

## Tags

- auth

## GET /auth/users/{id}/

### Parameters

Type	Name	Description	Schema
Path	<b>id</b> <i>required</i>	A unique integer value identifying this user.	integer

## Responses

HTTP Code	Schema
200	<a href="#">UserCreate</a>

## Tags

- auth

## PUT /auth/users/{id}/

### Parameters

Type	Name	Description	Schema
Path	<b>id</b> <i>required</i>	A unique integer value identifying this user.	integer
Body	<b>data</b> <i>required</i>		<a href="#">UserCreate</a>

### Responses

HTTP Code	Schema
200	<a href="#">UserCreate</a>

## Tags

- auth

## DELETE /auth/users/{id}/

### Parameters

Type	Name	Description	Schema
Path	<b>id</b> <i>required</i>	A unique integer value identifying this user.	integer

### Responses

HTTP Code	Schema
204	No Content

## Tags

- auth



# PATCH /auth/users/{id}/

## Parameters

Type	Name	Description	Schema
Path	<b>id</b> <i>required</i>	A unique integer value identifying this user.	integer
Body	<b>data</b> <i>required</i>		UserCreate

## Responses

HTTP Code	Schema
200	UserCreate

## Tags

- auth

# Definitions

## Activation

Name	Description	Schema
<b>token</b> <i>required</i>	Minimum length : 1	string
<b>uid</b> <i>required</i>	Minimum length : 1	string

## ActivityStream

Name	Description	Schema
<b>actor</b> <i>required</i>	Minimum value : -2147483648 Maximum value : 2147483647	integer
<b>date</b> <i>optional</i> <i>read-only</i>		string (date)

Name	Description	Schema
<b>object</b> <i>required</i>	Minimum length : 1	string
<b>success</b> <i>required</i>		boolean
<b>summary</b> <i>required</i>	Minimum length : 1	string
<b>type</b> <i>required</i>	Minimum length : 1	string
<b>url</b> <i>required</i>	Minimum length : 1	string

## PasswordResetConfirm

Name	Description	Schema
<b>new_password</b> <i>required</i>	Minimum length : 1	string
<b>token</b> <i>required</i>	Minimum length : 1	string
<b>uid</b> <i>required</i>	Minimum length : 1	string

## Post

Name	Description	Schema
<b>comments</b> <i>optional</i>		< integer > array
<b>day</b> <i>optional</i>	Maximal length : 20	string
<b>editDate</b> <i>optional</i> <i>read-only</i>		string (date-time)

Name	Description	Schema
<b>hour</b> <i>optional</i>	<b>Maximal length : 20</b>	string
<b>id</b> <i>optional</i> <i>read-only</i>		integer
<b>images</b> <i>optional</i>		< integer > array
<b>likeList</b> <i>optional</i>		string
<b>locations</b> <i>optional</i>		< integer > array
<b>minute</b> <i>optional</i>	<b>Maximal length : 20</b>	string
<b>month</b> <i>optional</i>	<b>Maximal length : 20</b>	string
<b>owner</b> <i>required</i>	<b>Minimum value : -2147483648</b> <b>Maximum value : 2147483647</b>	integer
<b>postDate</b> <i>optional</i> <i>read-only</i>		string (date-time)
<b>story</b> <i>required</i>	<b>Minimum length : 1</b>	string
<b>tags</b> <i>optional</i>		< integer > array
<b>title</b> <i>required</i>	<b>Length : 1 - 200</b>	string
<b>username</b> <i>optional</i>	<b>Length : 1 - 200</b>	string
<b>viewCount</b> <i>optional</i>	<b>Minimum value : -2147483648</b> <b>Maximum value : 2147483647</b>	integer

Name	Description	Schema
<b>year</b> <i>optional</i>	<b>Length : 1 - 20</b>	string

## SendEmailReset

Name	Description	Schema
<b>email</b> <i>required</i>	<b>Minimum length : 1</b>	string (email)

## SetPasswordRetype

Name	Description	Schema
<b>current_password</b> <i>required</i>	<b>Minimum length : 1</b>	string
<b>new_password</b> <i>required</i>	<b>Minimum length : 1</b>	string
<b>re_new_password</b> <i>required</i>	<b>Minimum length : 1</b>	string

## SetUsernameRetype

Name	Description	Schema
<b>current_password</b> <i>required</i>	<b>Minimum length : 1</b>	string
<b>new_email</b> <i>required</i>	<b>Length : 1 - 200</b>	string (email)
<b>re_new_email</b> <i>required</i>	<b>Minimum length : 1</b>	string

## TokenObtainPair

Name	Description	Schema
<b>email</b> <i>required</i>	Minimum length : 1	string
<b>password</b> <i>required</i>	Minimum length : 1	string

## TokenRefresh

Name	Description	Schema
<b>refresh</b> <i>required</i>	Minimum length : 1	string

## TokenVerify

Name	Description	Schema
<b>token</b> <i>required</i>	Minimum length : 1	string

## User

Name	Description	Schema
<b>comments</b> <i>optional</i>		< integer > array
<b>email</b> <i>required</i>	Length : 1 - 200	string (email)
<b>followedUsers</b> <i>optional</i>		< integer > array
<b>followerUsers</b> <i>optional</i>		< integer > array
<b>id</b> <i>optional</i> <i>read-only</i>		integer

Name	Description	Schema
<b>isAdmin</b> <i>optional</i>		boolean
<b>isBanned</b> <i>optional</i>		boolean
<b>isPrivate</b> <i>optional</i>		boolean
<b>is_active</b> <i>optional</i>		boolean
<b>likedPosts</b> <i>optional</i>		< integer > array
<b>name</b> <i>required</i>	Length : 1 - 200	string
<b>password</b> <i>required</i>	Length : 1 - 128	string
<b>posts</b> <i>optional</i>		< integer > array
<b>savedPosts</b> <i>optional</i>		< integer > array
<b>surname</b> <i>required</i>	Length : 1 - 200	string
<b>username</b> <i>required</i>	Length : 1 - 200	string

## UserCreate

Name	Description	Schema
<b>email</b> <i>required</i>	Length : 1 - 200	string (email)
<b>id</b> <i>optional</i> <i>read-only</i>		integer

Name	Description	Schema
<b>name</b> <i>required</i>	Length : 1 - 200	string
<b>password</b> <i>required</i>	Minimum length : 1	string
<b>surname</b> <i>required</i>	Length : 1 - 200	string
<b>username</b> <i>required</i>	Length : 1 - 200	string

## UserCreatePasswordRetype

Name	Description	Schema
<b>email</b> <i>required</i>	Length : 1 - 200	string (email)
<b>id</b> <i>optional</i> <i>read-only</i>		integer
<b>name</b> <i>required</i>	Length : 1 - 200	string
<b>password</b> <i>required</i>	Minimum length : 1	string
<b>re_password</b> <i>required</i>	Minimum length : 1	string
<b>surname</b> <i>required</i>	Length : 1 - 200	string
<b>username</b> <i>required</i>	Length : 1 - 200	string

## UsernameResetConfirm

Name	Description	Schema
<b>new_email</b> <i>required</i>	<b>Length : 1 - 200</b>	string (email)