

Posting API Documentation

It allows us to do basic functions for posting including creating, deleting, and getting posts.

HTTP Method	URI	Action
POST	http://localhost:2015/posts/todo/api/v1.0/create	Create a new post
DELETE	http://localhost:2015/posts/todo/api/v1.0/delete/[post_id]	Delete an existing post
GET	http://localhost:2015/posts/todo/api/v1.0/get/[post_id]	Retrieve an existing post
GET	http://localhost:2015/posts/todo/api/v1.0/get/recent/[community]/[n]	List the n most recent posts to a particular community
GET	http://localhost:2015/posts/todo/api/v1.0/get/recen/[n]	List the n most recent posts to any community

User Account API Documentation

It allows us to do basic functions for user account including creating user, updating email, incrementing or decrementing karma, and deactivating account.

HTTP Method	URI	Action
POST	http://localhost:2015/users/todo/api/v1.0/create	Create user
PUT	http://localhost:2015/users/todo/api/v1.0/updatemail	Update email
PUT	http://localhost:2015/users/todo/api/v1.0/users/inckarma	Increment Karma
PUT	http://localhost:2015/users/todo/api/v1.0/update/deckarma	Decrement Karma
PUT	http://localhost:2015/users/todo/api/v1.0/account/deactivate	Deactivate account

Message API Documentation

It allows us to do basic functions for message.

HTTP Method	URI	Action
POST	http://localhost:2015/messages/todo/api/v1.0/send	Send message
DELETE	http://localhost:2015/messages/todo/api/v1.0/delete/[message_id]	Delete message
PUT	http://localhost:2015/messages/todo/api/v1.0/setfavorite	Set favorite message
GET	http://localhost:2015/messages/todo/api/v1.0/getfavorite/[username]	Get favorite message (of a user)

Vote API Documentation

It allows us to do basic functions for voting a post or accessing posts.

HTTP Method	URI	Action
PUT	http://localhost:2015/votes/todo/api/v1.0/upvote	Upvote a post
PUT	http://localhost:2015/votes/todo/api/v1.0/downvote	Downvote a post
GET	http://localhost:2015/votes/todo/api/v1.0/get/2	Get upvotes and downvotes of a post
GET	http://localhost:2015/votes/todo/api/v1.0/get/top/[n]	List the n top-scoring posts
GET	http://localhost:2015/votes/todo/api/v1.0/sort	Sort a list of posts by its score