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News-Paper-But-Better API Documentation

REST User Controller

GET /API/users

List all the users including authors, readers, and admins.

Authorization

None

Request Parameters

2 Query Parameters

entries **String**

(Optional) amount of entries to be returned.

page **String**

(Optional) page number to return, when more than 1 page available.

Responses

200

HTTP Status Code: **200**

List of user objects returned.

GET **/API/users/{userId}**

Returns a user object for the id passed in.

Authorization

None

Request Parameters

1 Path Parameter

userId **String**

Responses

200

HTTP Status Code: **200**
A user object is returned.

POST API/users

Returns the user object if the user was successfully added.

Authorization

Bearer Token

Request Body

User

Example:

```
{  
  "firstName": "Ben"  
  "lastName": "Parker"  
  "username": "UncleBen"  
  "email": "ben@multiverse.com"  
  "password": "StillAlive...Shh!"  
  "passwordMatching": "StillAlive...Shh!"  
}
```

Responses

200

HTTP Status Code: 200
A user object is returned.

400

HTTP Status Code: 400
Message of what occurred.

REST Post Controller

GET **/API/articles**

List all the article objects.

Authorization

None

Request Parameters

2 Query Parameters

entries **String**

amount of entries to be returned.

page **String**

page number to return, when more than 1 page available.

Responses

200

HTTP Status Code: **200**

List of article objects returned.

GET **/API/articles/{articleId}**

Returns a user object for the id passed in.

Authorization

None

Request Parameters

1 Path Parameter

postId **String**

Responses

200

HTTP Status Code: **200**

An article object is returned.

POST API/articles

Returns the article object if the article was successfully added.

Authorization

Bearer Token

Request Parameters

3 Path Parameter

authorId **String**
title **String**
content **String**

Responses

200

HTTP Status Code: **200**
An article object is returned.

400

HTTP Status Code: **400**
Message of what occurred.

GET /API/author/articles

Returns a list of article object for the id of the author passed in.

Authorization

None

Request Parameters

1 Path Parameter

postId **String**
id of article
entries **String**
(Optional) amount of entries to be returned.
page **String**
(Optional) page number to return, when more than 1 page available.

Responses

200

HTTP Status Code: 200
A list of article object is returned.

DELETE /API/articles/{articleId}

Deletes an article, its parent post, and its children comment.

Authorization

Bearer Token

Request Parameters

1 Path Parameter

postId **String**
article Id

Responses

200

HTTP Status Code: 200
A true/false String is returned.

REST Authentication Controller

GET **/API/tokens**

Returns a bearer token string

Authorization

Basic Auth
 username
 password

Responses

200

HTTP Status Code: 200
A bearers token string is returned