

[Specs](#)[Backend Specs](#)[Endpoints](#)

# Endpoints

## Authentication Header:

You can read the authentication header from the headers of the request

```
Authorization: Token jwt.token.here
```

## Authentication:

```
POST /api/users/login
```

Example request body:

```
{
  "user": {
    "email": "jake@jake.jake",
    "password": "jakejake"
  }
}
```

No authentication required, returns a [User](#)

Required fields: `email`, `password`

## Registration:

```
POST /api/users
```

Example request body:

```
{
  "user": {
    "username": "Jacob",
    "email": "jake@jake.jake",
    "password": "jakejake"
  }
}
```

```
}  
}
```

No authentication required, returns a [User](#)

Required fields: `email`, `username`, `password`

## Get Current User

GET `/api/user`

Authentication required, returns a [User](#) that's the current user

## Update User

PUT `/api/user`

Example request body:

```
{  
  "user": {  
    "email": "jake@jake.jake",  
    "bio": "I like to skateboard",  
    "image": "https://i.stack.imgur.com/xHWG8.jpg"  
  }  
}
```

Authentication required, returns the [User](#)

Accepted fields: `email`, `username`, `password`, `image`, `bio`

## Get Profile

GET `/api/profiles/:username`

Authentication optional, returns a [Profile](#)

## Follow user

```
POST /api/profiles/:username/follow
```

Authentication required, returns a [Profile](#)

No additional parameters required

## Unfollow user

```
DELETE /api/profiles/:username/follow
```

Authentication required, returns a [Profile](#)

No additional parameters required

## List Articles

```
GET /api/articles
```

Returns most recent articles globally by default, provide `tag`, `author` or `favorited` query parameter to filter results

Query Parameters:

Filter by tag:

```
?tag=AngularJS
```

Filter by author:

```
?author=jake
```

Favorited by user:

```
?favorited=jake
```

Limit number of articles (default is 20):

```
?limit=20
```

Offset/skip number of articles (default is 0):

`?offset=0`

Authentication optional, will return [multiple articles](#), ordered by most recent first

## Feed Articles

`GET /api/articles/feed`

Can also take `limit` and `offset` query parameters like [List Articles](#)

Authentication required, will return [multiple articles](#) created by followed users, ordered by most recent first.

## Get Article

`GET /api/articles/:slug`

No authentication required, will return [single article](#)

## Create Article

`POST /api/articles`

Example request body:

```
{
  "article": {
    "title": "How to train your dragon",
    "description": "Ever wonder how?",
    "body": "You have to believe",
    "tagList": ["reactjs", "angularjs", "dragons"]
  }
}
```

Authentication required, will return an [Article](#)

Required fields: `title`, `description`, `body`

Optional fields: `tagList` as an array of Strings

## Update Article

PUT /api/articles/:slug

Example request body:

```
{
  "article": {
    "title": "Did you train your dragon?"
  }
}
```

Authentication required, returns the updated [Article](#)

Optional fields: `title`, `description`, `body`

The `slug` also gets updated when the `title` is changed

## Delete Article

DELETE /api/articles/:slug

Authentication required

## Add Comments to an Article

POST /api/articles/:slug/comments

Example request body:

```
{
  "comment": {
    "body": "His name was my name too."
  }
}
```

Authentication required, returns the created [Comment](#)

Required field: `body`

## Get Comments from an Article

```
GET /api/articles/:slug/comments
```

Authentication optional, returns [multiple comments](#)

## Delete Comment

```
DELETE /api/articles/:slug/comments/:id
```

Authentication required

## Favorite Article

```
POST /api/articles/:slug/favorite
```

Authentication required, returns the [Article](#)

No additional parameters required

## Unfavorite Article

```
DELETE /api/articles/:slug/favorite
```

Authentication required, returns the [Article](#)

No additional parameters required

## Get Tags

```
GET /api/tags
```

No authentication required, returns a [List of Tags](#)

 [Edit this page](#)