

API for Barleybroo

1. Notes

- Domain name: <http://api.barleybroo.com>
- Each Http requests need to add the following field to its header.
Authorization: Bearer <token that was obtained after successfully signing in>

2. Authorization

2.1. Register a new user

- Path: /account/register
- Type: post
- Form data:
 - email
 - password
 - confirm_password

2.2. Sign in

- Path: /token
- Type: post
- Form data:
 - username: <user's email>
 - password: <user's password>
 - grant_type: password
- Return Json:
 - access_token
 - token_type
 - expires_in
 - userName

2.3. Sign out

- Path: /account/logout
- Type: post

3. User profile

3.1. Get user info

- Path: /account/userinfo
- Type: get
- Return Json:
 - email
 - score
 - join_date
 - first_name
 - last_name

3.2. Update user info

- Path: /account/update
- Type: put

- Form data:
 - email: [Require]
 - first_name: [Require]
 - last_name : [Require]
4. Review
- 4.1. Get all reviews
- Path: /review/list
 - Type: get
 - Return Json:
 - review_id
 - content
 - beer_name
 - user_email
 - first_add
 - last_update
- 4.2. Get a review by ID
- Path: /review/details
 - Type: get
 - Query string: id?<review id>
 - Return Json:
 - review_id
 - content
 - beer_name
 - user_email
 - first_add
 - last_update
- 4.3. Create a review
- Path: /review/create
 - Type: post
 - Form data:
 - beer_id:[Required; MaxLength=128] <the id is pulled from dsdlink.com>
 - beer_name: [Required, MaxLength=128] <the name is also pulled from dsdlink.com>
 - content: [Required]
 - rating: [Required]
- 4.4. Edit a review content
- Path: /review/put
 - Type: put
 - Form data:
 - review_id
 - content