APIs Overview

The BEatery API is RESTful web service that was designed to be easy to explore and use and enables you to store and access the data in the Eatery store from BEatery Apps on any platform. Also the REST APIs provide programmatic access to read and write BEatery data.The base URI to access all resources is http://api.beatery.com/api/public/v1.0. It is my hope that through the base URI, a developer getting started with BEatery APIs will be able to reach and manipulate BEatery APIs without reading through multiple pages of documentation. Responses are available in JSON.

BEatery REST API

Login

Log-in to BEatery to start **seeing yummy restaurants around user**.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/user/login?id=[sns_id]&access_token=[sns_access_token]&email=[sns_email_address]&sns_type=[google+ or facebook]

Parameters

Denotes that the request body will use form URL encoding. Fields should be declared as parameters and annotated with Field.
Requests made with this annotation will have {application/x-www-form-urlencoded} MIME type.
Field names and values will be UTF-8 encoded before being URI-encoded in accordance to **RFC-3986**

Parameter	Required	Default	Description
sns_id	true		the User's SNS(Google+ or Facebook) Id
access_token	true		the SNS(Google+ and Facebook) credentials for a login session and identifies the user
email	true		the user email address(could be same the user's SNS id)
sns_type	true		the type of SNS - **"Google+" or "Facebook"**

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/user/login?sns_id=lukoh@gmail.com&access_token=CAAJ
C1gutJfoBAl5F3tVggzUdsfsdfRC45ln1Gvvdf956KsU81BXDFDdfsfsdfsdfsd34dsfsfsdDdfsdf34sdfW
fFDKJJ&email=lukoh@gmail.com&sns_type=google+

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server

			- List type
option	remaining _rows	the Integer value	the remaining item count - Integer type
	remaining _pages	the Integer value	the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": 1000,

    "message": "",

    "entity": [

    {

        "Idx": 110687943,

        "Id": "lukoh@gmail.com",

        "name": "Lukoh",

        "gender": "Man",

        "birth": "1988",

        "picture": [

        {

            "id": 156043543,

            "url": "http://www.beatery.com/picture/110687943.png",

            "width": 64,

            "height": 64,

```
            "mime_type": "image/jpeg",

            "key": "picture_image",

            "Name": "lukoh picture",

            "description": "Lukoh's profile picture"

        }

      ]

    }

  ],

  "option": null

}
```

Logout

Log-out to leave BEatery.

Method

Post

URL

http://api.beatery.com/api/public/v1.0/user/logout?my_idx=[my_idx]&id=[sns_id]&device_token=[registration_id]

Parameters

Denotes that the request body will use form URL encoding. Fields should be declared as parameters and annotated with Field.
Requests made with this annotation will have {application/x-www-form-urlencoded} MIME type.
Field names and values will be UTF-8 encoded before being URI-encoded in accordance to **RFC-3986**

Parameter	Required	Default	Description

my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
id	true		the SNS(Google+ and Facebook) credentials for a login session and identifies the user
device_token	true		a token that can identify and authorize the instance of the application on the device

Example Call and Response

Call: Post

http://api.beatery.com/api/public/v1.0/user/logout?my_idx=110687943&id=lukoh@gmail.com&device_token=AIzaSyBX-ueTMa55nWkAHXBmHpOu3qXcfZuq8oY

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur

		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

      "code": "1000",

      "message": "",

      "entity": null,

      "option": null

}

Get a Clause

Bring the terms of use and terms of policy from BEatery Server.

Method

Get
URL

http://api.beatery.com/api/public/v1.0/user/clause?type=[type]

Parameters

Parameter	Required	Default	Description
type	true		the Clause type to bring terms from BEatery Server **TERMS_USE_TYPE = 0**, **TERMS_POLICY_TYPE = 1**

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/user/clause?type=0 **: To bring the terms of use**

http://api.beatery.com/api/public/v1.0/user/clause?type=1 **: To bring the terms of policy**

Response: The terms of use

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user

		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "clause":"1. How this Agreement Works……..",

                "type": 1

        },

        {

                "clause":"2. Use of Service……..",

                "type": 2
```

```
            }

      ],

      "option": {

            "option_use_yn": "N",

            "paging_use_yn": "N"

      },

}
```

Get the user information

Bring the user information from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/user/info/[my_idx]/[profile_idx]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
profile_idx	true		the user's profile ID index, entered the user's profile ID index from Profile Form, is issued from BEatery Server and it's a unique value. It has long type value like below: - user_idx : 110687943 (Unique value)

			This is a symbol, issued the user's profile ID index into Profile form, to be compared into BEatery Server.

Example Call and Response

Call:

http://api.beatery.com/api/public/v1.0/user/info/110687943/110687943

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value		the real response data

		- Refer to example	from BEatery Server - List type
option	remaining _rows	the Integer value	the remaining item count - Integer type
	remaining _pages	the Integer value	the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "idx": 110687943,

                "id": "lukoh@gmail.com",

                "name": "lukoh",

                "gender": "Man",

                "birth": "1984",

                "picture": [

                {

                        "id": 156043543,

                        "url": "http://www.beatery.com/picture/110687943.png",

                        "width": 320,
```

"height": 240,

"mime_type": "image/jpeg",

"key": "picture_image",

"name": "Lukoh's picture",

"description": "Lukoh's profile picture"

}

]

}

],

"option": null

}

Sign up

Sign up BEatery Server to join with user information.

Method

Post
- Ensure the POST is a multipart/form-data request.
- Upload the base64-encoded contents

URL

http://api.beatery.com/api/public/v1.0/user/join

Request Parameters

Parameter	Required	Default	Description

sns_provider	true		the SNS Service Provider : **Request Body** "google+" or "facebook" - **MIME TYPE = "text/plain"**
access_token	true		the SNS(Google+ and Facebook) credentials for a login session and identifies the user : **Request Body** - **MIME TYPE = "text/plain"**
sns_id	true		the SNS ID : **Request Body** Google+'s id or Facebook's id - **MIME TYPE = "text/plain"**
email	true		the email address : **Request Body** (It must be same sns_id) - **MIME TYPE = "text/plain"**
nickname	optional		the nick name : **Request Body** - **MIME TYPE = "text/plain"**
birth_year	optional		the birth year : **Request Body** - **MIME TYPE = "text/plain"**
gender	optional		The user's gender : **Request Body** - **MIME TYPE = "text/plain"**
clause_agree _yn	true		the agreement letter : **Request Body** "Y" or "N" - **MIME TYPE = "text/plain"**
picture	optional		the user's picture : **Request Body** - Jpeg image : **MIME TYPE = "image/jpeg" or "image/jpg"**

Example Call and Response

Call: Post

http://api.beatery.com/api/public/v1.0/user/join

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful

		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server

entity	None	the list value
		  - Refer to example
				the real response data from BEatery Server
				  - List type

option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": "1000",

    "message": "",

"entity": [

{

    "idx": 110687943,

    "id": "lukoh@gmail.com",

    "name": "lukoh",

    "gender": "Man",

    "birth": "1984",

    "picture": [

    {

        "id": 156043543,

        "url": "http://www.beatery.com/picture/110687943.jpg",

        "width": 320,

        "height": 240,

        "mime_type": "image/jpeg",

        "key": "picture_image",

        "name": "lukoh_picture",

        "description": "Lukoh's profile picture"

    }

    ]

}

],

"option": null

}

Get all eatery list by address

Bring all eatery list from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/address/[my_idx]/[country_code]/get?&admin_area=[admin_area]&city=[city]&thoroughfare=[thoroughfare]&sub_thoroughfare=[sub_thoroughfare]&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
admin_area	true		the locality of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : Mountain View, Secho
city	true		the administrative area name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : CA, seoul
thoroughfare	true		the thoroughfare name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : 1600 Ampitheater Parkway, 32 Sinbanpo Road
sub_thoroughf	optional		the sub thoroughfare name of the address:

are			- The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : Grave Apt, 30-201, Sinbanpo Apt, 22-302
page	true		the page number to bring the eatery information list
page_lows	true		the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/address/110687943/KR/get?admin_area=Seoul&city=Seocho&thoroughfare=16-1, Sinbanpo Road&sub_thoroughfare=Sinbanpo Apt, 22-302&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	Value	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur

		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": "1000",

    "message": "",

    "entity": [

    {

        "id": 4324343,

        "country_code": "KR",

        "name": "RiverSide Honey",

        "best_menu": "Fish Soup, BBQ, Pork stew",

        "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

        "telephone": +82 02 521 4432,

        "website": "www.riverside.com",

"type": "Korean Traditional Restaurant",

"logo": {

        "id": 156043543,

        "url": "http://www.riverside.com/logo/156043543_logo.png",

        "width": 64,

        "height": 64,

        "mime_type": "image/png",

        "key": "eatery_logo",

        "name": "riverside_logo",

        "description": "riverside's main logo-the 50-year-old tradition of making…"

},

"preference": 4,

 "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

"detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

"has_event": true,

"has_gallery": true,

"comment_count": 304,

"like_count": 107,

"latitude": 37.516733,

"longitude": 127.113557

},

{

"id": "7706879",

.....

},

{

.....

},

{

.....

},

{

.....

}

],

"option": {

"remaining_rows": 1000,

"remaining_pages": 200

}

}

Get updated eatery list by address

Bring updated eatery list from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/address/[my_idx]/[country_code]/update?&admin_area=[admin_area]&city=[city]&thoroughfare=[thoroughfare]&sub_thoroughfare=[sub_thoroughfare]&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
admin_area	true		the locality of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : Mountain View, Secho
city	true		the administrative area name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : CA, seoul
thoroughfare	true		the thoroughfare name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : 1600 Ampitheater Parkway, 32 Sinbanpo Road
sub_thoroughfare	optional		the sub thoroughfare name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : Grave Apt, 30-201, Sinbanpo Apt, 22-302
page	true	Not mandatory	the page number to bring the eatery information list
page_lows	true	Not mandatory	the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/address/110687943/KR/updatet?admin_area=Seoul&city=Seocho&thoroughfare=16-1, Sinbanpo Road&sub_thoroughfare=Sinbanpo Apt, 22-302&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining	the Integer value		the remaining item count

	_rows		- Integer type
	remaining _pages	the Integer value	the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "id": 4324343,

                "country_code": "KR",

                "name": "RiverSide Honey",

                "best_menu": "Fish Soup, BBQ, Pork stew",

                "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

                "telephone": +82 02 521 4432,

                "website": "www.riverside.com",

                "type": "Korean Traditional Restaurant",

                "logo": {

                        "id": 156043543,

                        "url": "http://www.riverside.com/logo/156043543_logo.png",

                        "width": 64,
```

                "height": 64,

                "mime_type": "image/png",

                "key": "eatery_logo",

                "name": "riverside_logo",

                "description": "riverside's main logo-the 50-year-old tradition of making…"

        },

        "preference": 4,

         "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

        "detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

        "has_event": true,

        "has_gallery": true,

        "comment_count": 304,

        "like_count": 107,

        "latitude": 37.516733,

        "longitude": 127.113557

    },

    {

        "id": "7706879",

        …..

    },

    {

        …..

```
        },

        {

                .....

        },

        {

                .....

        }

        ],

        "option": {

                "remaining_rows": 1000,

                "remaining_pages": 200

        }

}
```

Get all eatery list by GPS coordinates

Bring all eatery list from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/coordinates/[my_idx]/[count_code]/get?latitude=[latitude]&longitude=[longitude]&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
latitude	true		the latitude, in degrees : - The latitude is brought from GMS Location service (Android Location package: com.google.android.gms.location)
longitude	true		the longitude, in degrees : - The latitude is brought from GMS Location service (Android Location package: com.google.android.gms.location)
page	true		the page number to bring the eatery information list
page_lows	true		the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/coordinates/110687943/KR/get?latitude=126.9779690&longitude=37.5665350&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got

				blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": "1000",

    "message": "",

"entity": [

{

        "id": 4324343,

        "country_code": "KR",

        "name": "RiverSide Honey",

        "best_menu": "Fish Soup, BBQ, Pork stew",

        "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

        "telephone": +82 02 521 4432,

        "website": "www.riverside.com",

        "type": "Korean Traditional Restaurant",

        "logo": {

                "id": 156043543,

                "url": "http://www.riverside.com/logo/156043543_logo.png",

                "width": 64,

                "height": 64,

                "mime_type": "image/png",

                "key": "eatery_logo",

                "name": "riverside_logo",

                "description": "riverside's main logo-the 50-year-old tradition of making…"

        },

        "preference": 4,

        "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…....",

"detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

"has_event": true,

"has_gallery": true,

"comment_count": 304,

"like_count": 107,

"latitude": 37.516733,

"longitude": 127.113557

},

{

"id": "7706879",

…..

},

{

…..

}

{

…..

},

{

…..

},

{

```
            .....

    },

    {

            .....

    },

    {

            .....

    }

    ],

    "option": {

            "remaining_rows": 1000,

            "remaining_pages": 200

    }

}
```

Get updated eatery list by GPS coordinates

Bring updated eatery list from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/coordinates/[my_idx]/[count_code]/update?latitude=[latitude]&longitude=[longitude]&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
latitude	true		the latitude, in degrees : - The latitude is brought from GMS Location service (Android Location package: com.google.android.gms.location)
longitude	true		the longitude, in degrees : - The latitude is brought from GMS Location service (Android Location package: com.google.android.gms.location)
page	true	Not mandatory	the page number to bring the eatery information list
page_lows	true	Not mandatory	the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/coordinates/110687943/KR/update?latitude=126.9779690&longitude=37.5665350&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked

		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": "1000",

    "message": "",

    "entity": [

```json
{
    "id": 4324343,
    "country_code": "KR",
    "name": "RiverSide Honey",
    "best_menu": "Fish Soup, BBQ, Pork stew",
    "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",
    "telephone": +82 02 521 4432,
    "website": "www.riverside.com",
    "type": "Korean Traditional Restaurant",
    "logo": {
            "id": 156043543,
            "url": "http://www.riverside.com/logo/156043543_logo.png",
            "width": 64,
            "height": 64,
            "mime_type": "image/png",
            "key": "eatery_logo",
            "name": "riverside_logo",
            "description": "riverside's main logo-the 50-year-old tradition of making…"
    },
    "preference": 4,
    "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",
    "detail_information": "Exposed brick walls covered with old-fashioned clocks…...",
```

            "has_event": true,

            "has_gallery": true,

            "comment_count": 304,

            "like_count": 107,

            "latitude": 37.516733,

            "longitude": 127.113557

    },

    {

            "id": "7706879",

            .....

    },

    {

            .....

    }

    {

            .....

    },

    {

            .....

    },

    {

            .....

```
        },

        {

                .....

        },

        {

                .....

        }

    ],

    "option": {

                "remaining_rows": 1000,

                "remaining_pages": 200

        }

}
```

Get the eatery's information

Bring the eatery's information from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/information/[my_idx]/[country_code]/[id]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a

			unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
countr_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
id	true		the eatery id issued from BEatery Server and it's a unique value. (Please refer to the response example in Get all eatery list by address) It has long type value like below - eatery_id : 4324343 (Unique value)

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/information/110687943/KR/4324343

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user

		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "id": 110687943,

                "country_code": "KR",

                "name": "RiverSide Honey",

                "best_menu": "Fish Soup, BBQ, Pork stew",

                "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

                "telephone": +82 02 521 4432,
```

"website": "www.riverside.com",

"type": "Korean Traditional Restaurant",

"logo": {

      "id": 156043543,

      "url": "http://www.riverside.com/logo/156043543_logo.png",

      "width": 64,

      "height": 64,

      "mime_type": "image/png",

      "key": "eatery_logo",

      "name": "riverside_logo",

      "description": "riverside's main logo-the 50-year-old tradition of making…"

},

"preference": 4,

"information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

"detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

"has_event": true,

"has_gallery": true,

"comment_count": 304,

"like_count": 107,

"latitude": 37.516733,

"longitude": 127.113557

}

```
        ],

        "option": null

}
```

Get best eatery list

Bring best eatery list from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/best/[my_idx]/[country_code]/get?page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
page	true		the page number to bring the eatery information list
page_lows	true		the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/best/110687943/KR/get?page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_ USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "id": 4324343,

                "country_code": "KR",

                "name": "RiverSide Honey",

                "best_menu": "Fish Soup, BBQ, Pork stew",

                "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

                "telephone": +82 02 521 4432,

                "website": "www.riverside.com",

                "type": "Korean Traditional Restaurant",

                "logo": {

                        "id": 156043543,

                        "url": "http://www.riverside.com/logo/156043543_logo.png",

                        "width": 64,

                        "height": 64,

                        "mime_type": "image/png",

                        "key": "eatery_logo",

                        "name": "riverside_logo",
```

                    "description": "riverside's main logo-the 50-year-old tradition of making…"

            },

            "preference": 4,

             "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

            "detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

            "has_event": true,

            "has_gallery": true,

            "comment_count": 304,

            "like_count": 107,

            "latitude": 37.516733,

            "longitude": 127.113557

    },

    {

            "id": "7706879",

            …..

    },

    {

            …..

    }

    {

            …..

    },

```
{
        .....
},
{
        .....
},
{
        .....
},
{
        .....
}
],
"option": {
        "remaining_rows": 100,
        "remaining_pages": 20
}
}
```

Get updated best eatery list

Bring updated best eatery list from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/best/[my_idx]/[country_code]/update?page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
page	true	Not madatory	the page number to bring the eatery information list
page_lows	true	Not madatory	the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/best/110687943/KR/update?page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful

		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_ USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": "1000",

    "message": "",

"entity": [

{

    "id": 4324343,

    "country_code": "KR",

    "name": "RiverSide Honey",

    "best_menu": "Fish Soup, BBQ, Pork stew",

    "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

    "telephone": +82 02 521 4432,

    "website": "www.riverside.com",

    "type": "Korean Traditional Restaurant",

    "logo": {

        "id": 156043543,

        "url": "http://www.riverside.com/logo/156043543_logo.png",

        "width": 64,

        "height": 64,

        "mime_type": "image/png",

        "key": "eatery_logo",

        "name": "riverside_logo",

        "description": "riverside's main logo-the 50-year-old tradition of making…"

    },

    "preference": 4,

    "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

"detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

"has_event": true,

"has_gallery": true,

"comment_count": 304,

"like_count": 107,

"latitude": 37.516733,

"longitude": 127.113557

},

{

"id": "7706879",

…..

},

{

…..

}

{

…..

},

{

…..

},

{

.....

},

{

.....

},

{

.....

}

],

"option": {

"remaining_rows": 100,

"remaining_pages": 20

}

}

Get my hangouts list

Bring my hangouts list from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/hangouts/[my_idx]/[country_code]/get?id=lukoh@gmail.com&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
id	true		the User's SNS(Google+ or Facebook) Id
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
page	true		the page number to bring the eatery information list
page_lows	true		the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/address/110687943/KR/get?id=lukoh@gmail.com&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed

		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "id": 4324343,
```

"country_code": "KR",

"name": "RiverSide Honey",

"best_menu": "Fish Soup, BBQ, Pork stew",

"address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

"telephone": +82 02 521 4432,

"website": "www.riverside.com",

"type": "Korean Traditional Restaurant",

"logo": {

    "id": 156043543,

    "url": "http://www.riverside.com/logo/156043543_logo.png",

    "width": 64,

    "height": 64,

    "mime_type": "image/png",

    "key": "eatery_logo",

    "name": "riverside_logo",

    "description": "riverside's main logo-the 50-year-old tradition of making…"

},

"preference": 4,

"information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

"detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

"has_event": true,

"has_gallery": true,

"comment_count": 304,

"like_count": 107,

"latitude": 37.516733,

"longitude": 127.113557

},

{

"id": "7706879",

.....

},

{

.....

}

{

.....

},

{

.....

},

{

.....

},

{

```
                 .....

          },

          {

                 .....

          }

     ],

     "option": {

               "remaining_rows": 50,

               "remaining_pages": 10

     }

}
```

Get updated my hangouts list

Bring updated my hangouts list from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/hangouts/[my_idx]/[country_code]/update?id=luk oh@gmail.com&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value.

			It has long type value like below: - my_idx : 110687943 (Unique value)
id	true		the User's SNS(Google+ or Facebook) Id
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
page	true	Not mandatory	the page number to bring the eatery information list
page_lows	true	Not mandatory	the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/address/110687943/KR/update?id=lukoh@gmail.com&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating

		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

"code": "1000",

"message": "",

"entity": [

{

"id": 4324343,

"country_code": "KR",

"name": "RiverSide Honey",

"best_menu": "Fish Soup, BBQ, Pork stew",

"address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

"telephone": +82 02 521 4432,

"website": "www.riverside.com",

"type": "Korean Traditional Restaurant",

"logo": {

        "id": 156043543,

        "url": "http://www.riverside.com/logo/156043543_logo.png",

        "width": 64,

        "height": 64,

        "mime_type": "image/png",

        "key": "eatery_logo",

        "name": "riverside_logo",

        "description": "riverside's main logo-the 50-year-old tradition of making…"

},

"preference": 4,

 "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

"detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

"has_event": true,

"has_gallery": true,

"comment_count": 304,

"like_count": 107,

"latitude": 37.516733,

            "longitude": 127.113557

        },

        {

            "id": "7706879",

            .....

        },

        {

            .....

        }

        {

            .....

        },

        {

            .....

        },

        {

            .....

        },

        {

            .....

        },

        {

```
              .....

      }

      ],

      "option": {

            "remaining_rows": 50,

            "remaining_pages": 10

      }

}
```

Get the optimal eatery list by address

Bring the optimal list by address from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/optimal/address/[my_idx]/[country_code]/get?admin_area=[admin_area]&city=[city]&thoroughfare=[thoroughfare]&sub_thoroughfare=[sub_thoroughfare]&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2)

			See here : https://en.wikipedia.org/wiki/ISO_3166-2
admin_area	true		the locality of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : Mountain View, Secho
city	true		the administrative area name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : CA, seoul
thoroughfare	true		the thoroughfare name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : 1600 Ampitheater Parkway, 32 Sinbanpo Road
sub_thoroughfare	optional		the sub thoroughfare name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : Grave Apt, 30-201, Sinbanpo Apt, 22-302
page	true		the page number to bring the eatery information list
page_lows	true		the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/optimal/address/110687943/KR/get?admin_area=Seoul&city=Seocho&thoroughfare=16-1, Sinbanpo Road&sub_thoroughfare=Sinbanpo Apt, 22-302&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is

				done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [
```

```json
{
    "id": 4324343,
    "country_code": "KR",
    "name": "RiverSide Honey",
    "best_menu": "Fish Soup, BBQ, Pork stew",
    "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",
    "telephone": +82 02 521 4432,
    "website": "www.riverside.com",
    "type": "Korean Traditional Restaurant",
    "logo": {
            "id": 156043543,
            "url": "http://www.riverside.com/logo/156043543_logo.png",
            "width": 64,
            "height": 64,
            "mime_type": "image/png",
            "key": "eatery_logo",
            "name": "riverside_logo",
            "description": "riverside's main logo-the 50-year-old tradition of making…"
    },
    "preference": 4,
     "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",
    "detail_information": "Exposed brick walls covered with old-fashioned clocks…...",
```

                "has_event": true,

                "has_gallery": true,

                "comment_count": 304,

                "like_count": 107,

                "latitude": 37.516733,

                "longitude": 127.113557

        },

        {

                "id": "7706879",

                .....

        },

        {

                .....

        },

        {

                .....

        },

        {

                .....

        }

],

"option": {

```
        "remaining_rows": 500,

        "remaining_pages": 100

    }

}
```

Get updated optimal eatery list by address

Bring updated optimal list by address from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/optimal/address/[my_idx]/[country_code]/update?admin_area=[admin_area]&city=[city]&thoroughfare=[thoroughfare]&sub_thoroughfare=[sub_thoroughfare]&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
admin_area	true		the locality of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : Mountain View, Secho
city	true		the administrative area name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location)

			Example : CA, seoul
thoroughfare	true		the thoroughfare name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : 1600 Ampitheater Parkway, 32 Sinbanpo Road
sub_thoroughfare	optional		the sub thoroughfare name of the address: - The admin area is brought from GPS Locale-Geocoder (Android Location package: android.location) Example : Grave Apt, 30-201, Sinbanpo Apt, 22-302
page	true	Not mandatory	the page number to bring the eatery information list
page_lows	true	Not mandatory	the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/optimal/address/110687943/KR/update?admin_area=Seoul&city=Seocho&thoroughfare=16-1, Sinbanpo Road&sub_thoroughfare=Sinbanpo Apt, 22-302&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is

				failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server

entity	None	the list value
		   - Refer to example
				the real response data from BEatery Server
				   - List type

option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

```
{

    "code": "1000",

    "message": "",

    "entity": [

    {

        "id": 4324343,

        "country_code": "KR",
```

"name": "RiverSide Honey",

"best_menu": "Fish Soup, BBQ, Pork stew",

"address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

"telephone": +82 02 521 4432,

"website": "www.riverside.com",

"type": "Korean Traditional Restaurant",

"logo": {

        "id": 156043543,

        "url": "http://www.riverside.com/logo/156043543_logo.png",

        "width": 64,

        "height": 64,

        "mime_type": "image/png",

        "key": "eatery_logo",

        "name": "riverside_logo",

        "description": "riverside's main logo-the 50-year-old tradition of making…"

},

"preference": 4,

 "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

"detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

"has_event": true,

"has_gallery": true,

"comment_count": 304,

```
                "like_count": 107,

                "latitude": 37.516733,

                "longitude": 127.113557

        },

        {

                "id": "7706879",

                .....

        },

        {

                .....

        },

        {

                .....

        },

        {

                .....

        }

        ],

        "option": {

                "remaining_rows": 500,

                "remaining_pages": 100

        }
```

}

Get the optimal eatery list by GPS coordinates

Bring the optimal list by GPS coordinates from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/optimal/coordinates/[my_idx]/[country_code]/get?latitude=[latitude]&longitude=[longitude]&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
latitude	true		the latitude, in degrees : - The latitude is brought from GMS Location service (Android Location package: com.google.android.gms.location)
longitude	true		the longitude, in degrees : - The latitude is brought from GMS Location service (Android Location package: com.google.android.gms.location)
page	true		the page number to bring the eatery information list
page_lows	true		the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/optimal/coordinates/110687943/KR/get?latitude=126.9779690&longitude=37.5665350&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	Value	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type

option	remaining _rows	the Integer value	the remaining item count - Integer type
	remaining _pages	the Integer value	the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": "1000",

    "message": "",

    "entity": [

    {

        "id": 4324343,

        "country_code": "KR",

        "name": "RiverSide Honey",

        "best_menu": "Fish Soup, BBQ, Pork stew",

        "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

        "telephone": +82 02 521 4432,

        "website": "www.riverside.com",

        "type": "Korean Traditional Restaurant",

        "logo": {

            "id": 156043543,

            "url": "http://www.riverside.com/logo/156043543_logo.png",

            "width": 64,

            "height": 64,

            "mime_type": "image/png",

            "key": "eatery_logo",

            "name": "riverside_logo",

            "description": "riverside's main logo-the 50-year-old tradition of making…"

    },

    "preference": 4,

     "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

    "detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

    "has_event": true,

    "has_gallery": true,

    "comment_count": 304,

    "like_count": 107,

    "latitude": 37.516733,

    "longitude": 127.113557

},

{

    "id": "7706879",

    …..

},

{

```
          .....
     }
     {
          .....
     },
     {
          .....
     },
     {
          .....
     },
     {
          .....
     }
],
"option": {
          "remaining_rows": 500,
          "remaining_pages": 100
}
```

}

Get updated optimal eatery list by GPS coordinates

Bring updated optimal list by GPS coordinates from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/list/optimal/coordinates/[my_idx]/[country_code]/update?latitude=[latitude]&longitude=[longitude]&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
latitude	true		the latitude, in degrees : - The latitude is brought from GMS Location service (Android Location package: com.google.android.gms.location)
longitude	true		the longitude, in degrees : - The latitude is brought from GMS Location service (Android Location package: com.google.android.gms.location)
page	true	Not mandatory	the page number to bring the eatery information list
page_lows	true	Not	the item count in a page:

		mandato ry	- Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/list/optimal/coordinates/110687943/KR/update?latitude=126.9779690&longitude=37.5665350&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_ USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server

entity	None	the list value - Refer to example	the real response data from BEatery Server - List type
option	remaining _rows	the Integer value	the remaining item count - Integer type
	remaining _pages	the Integer value	the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "id": 4324343,

                "country_code": "KR",

                "name": "RiverSide Honey",

                "best_menu": "Fish Soup, BBQ, Pork stew",

                "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

                "telephone": +82 02 521 4432,

                "website": "www.riverside.com",

                "type": "Korean Traditional Restaurant",

                "logo": {

                        "id": 156043543,
```

        "url": "http://www.riverside.com/logo/156043543_logo.png",

        "width": 64,

        "height": 64,

        "mime_type": "image/png",

        "key": "eatery_logo",

        "name": "riverside_logo",

        "description": "riverside's main logo-the 50-year-old tradition of making…"

    },

    "preference": 4,

    "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

    "detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

    "has_event": true,

    "has_gallery": true,

    "comment_count": 304,

    "like_count": 107,

    "latitude": 37.516733,

    "longitude": 127.113557

  },

  {

    "id": "7706879",

    …..

  },

```
        {
                .....
        }
        {
                .....
        },
        {
                .....
        },
        {
                .....
        },
        {
                .....
        }
        ],
        "option": {
                "remaining_rows": 500,
                "remaining_pages": 100
```

```
        }



}
```

Search

Bring the searched eatery list from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/[my_idx]/[country_code]/search?search_way=[search_way]&search_keyword=[search_keyword]&page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
search_way	true		the way for search : - Default value is **"name"** It has String type value like below: **"name" or "address"**
search_keyword	true		the keyword for search

page	true		the page number to bring the eatery information list
page_lows	true		the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/110687943/KR/search?search_way=name&search_keyword=RiverSide&page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from

			BEatery Server
entity	None	the list value - Refer to example	the real response data from BEatery Server - List type
option	remaining_rows	the Integer value	the remaining item count - Integer type
	remaining_pages	the Integer value	the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "id": 4324343,

                "country_code": "KR",

                "name": "RiverSide Honey",

                "best_menu": "Fish Soup, BBQ, Pork stew",

                "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

                "telephone": +82 02 521 4432,

                "website": "www.riverside.com",

                "type": "Korean Traditional Restaurant",

                "logo": {
```

"id": 156043543,

"url": "http://www.riverside.com/logo/156043543_logo.png",

"width": 64,

"height": 64,

"mime_type": "image/png",

"key": "eatery_logo",

"name": "riverside_logo",

"description": "riverside's main logo-the 50-year-old tradition of making…"
        },

        "preference": 4,

        "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

        "detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

        "has_event": true,

        "has_gallery": true,

        "comment_count": 304,

        "like_count": 107,

        "latitude": 37.516733,

        "longitude": 127.113557
    },

    {

        "id": "7706879",

        …..

```
        },
        {
                .....
        }
        {
                .....
        },
        {
                .....
        },
        {
                .....
        },
        {
                .....
        },
        {
                .....
        }
        ],
        "option": {
                "remaining_rows": 50,
```

```
        "remaining_pages": 10

    }

}
```

Get the eatery's events

Bring the eatery's events from BEatery Server. (get only 5 latest events)

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/events/[my_idx]/[country_code]/[id]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
id	true		the eatery id issued from BEatery Server and it's a unique value. (Please refer to the response example in Get all eatery list by address) It has long type value like below - eatery_id : 4324343 (Unique value)

Example Call and Response

Call: Get

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_ USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": "1000",

    "message": "",

    "entity": [

    {

        "id": 4324343,

        "country_code": "KR",

        "title": "RiverSide Honey's new menu",

        "url": "http://event.beatery.com/4324343/104652",

        "description": "It's passion steak, new on the menu. It's very yummy and ……..",

        "image": {

            "id": 156043543,

            "url": "http://event.beatery.com/4324343/104652/104652_event.png",

            "width": 64,

            "height": 64,

            "mime_type": "image/jpeg",

            "key": "eatery_event",

            "name": "riverside_event_1",

            "description": "Riverside Honey's new menu event"

```
            }

    },

    {

            "id": "7706879",

            .....

    },

    {

            .....

    }

    {

            .....

    },

    {

            .....

    },

    ],

    "option": null

}
```

Get all contents in the eatery's gallery

Bring all contents in the eatery's gallery from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/gallery/contents/[my_idx]/[country_code]/[id]/get?page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
id	true		the eatery id issued from BEatery Server and it's a unique value. (Please refer to the response example in Get all eatery list by address) It has long type value like below - eatery_id : 4324343 (Unique value)
page	true		the page number to bring the eatery information list
page_lows	true		the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/gallery/contents/110687943/KR/4324343/get?page=1&page_lows=20

Response

Field	Sub Field	Value	Description

		Constant	Value	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

```
{
        "code": "1000",
        "message": "",
        "entity": [
        {
                "eatery_id": 4324343,
                "content_id": "234567",
                "content_index": "1",
                "content_images": [
                {
                        "Id": 123434,
                        "url": "http://www.riverside.com/4324343/gallery/123434.jpg",
                        "width": 640,
                        "height": 480,
                        "mime_type": "image/jpeg",
                        "key": "eatery_gallery",
                        "name": "menu1",
                        "description": "riverside's main logo-the 50-year-old tradition of making…"
                },
                {
                }
                ]
```

```
        },
        {
                "id": "7706879",

                .....
        },
        {

                .....
        }
        {

                .....
        },
        {

                .....
        },
        {

                .....
        },
        {

                .....
        },
        {

                .....
```

```
        }

    ],

    "option": {

            "remaining_rows": 50,

            "remaining_pages": 10

    }

}
```

Get updated contents in the eatery's gallery

Bring updated contents in the eatery's gallery from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/gallery/contents/[my_idx]/[country_code]/[id]/update?page=[page]&page_lows=[page_lows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
id	true		the eatery id issued from BEatery Server and it's a unique value.

			(Please refer to the response example in Get all eatery list by address) It has long type value like below - eatery_id : 4324343 (Unique value)
page	true	Not mandatory	the page number to bring the eatery information list
page_lows	true	Not mandatory	the item count in a page: - Default item count in a page : 20

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/eatery/gallery/contents/110687943/KR/4324343/get?page=1&page_lows=20

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user

		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "eatery_id": 4324343,

                "content_id": "234567",

                "content_index": "1",

                "content_images": [

                {

                        "Id": 123434,
```

```
                    "url": "http://www.riverside.com/4324343/gallery/123434.jpg",

                    "width": 640,

                    "height": 480,

                    "mime_type": "image/jpeg",

                    "key": "eatery_gallery",

                    "name": "menu1",

                    "description": "riverside's main logo-the 50-year-old tradition of making…"
            },
            {
            }
            ]
    },
    {
            "id": "7706879",
            …..
    },
    {
            …..
    }
    {
            …..
    },
```

```
        {
                .....
        },
        {
                .....
        },
        {
                .....
        },
        {
                .....
        }
        ],
        "option": {
                "remaining_rows": 50,
                "remaining_pages": 10
        }
}
```

Get the eatery's comments

Bring all comments of the eatery from BEatery Server.

Method

Get

URL

http://api.beatery.com/api/public/v1.0/eatery/comments/[my_idx][country_code]/[id]/get?comment_id=[comment_id]&sort=[sort]&comment_rows=[comment_rows]

Parameters

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
id	true		the eatery id issued from BEatery Server and it's a unique value. (Please refer to the response example in Get all eatery list by address) It has long type value like below - eatery_id : 4324343 (Unique value)
comment_id	true		the comment ID to bring comments - It's last comment ID in the comment list (In case of the first request, it must be -1) If a user post new comment then the comment list have to be updated. Then the last comment ID must be put to get the comment list refreshed.
sort	true		the sort type : **"previous" or "latest"**
comment_row s	true		the comment count in a page: - Default comment count in a page : 20

Example Call and Response

Call: Get

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_ USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining	the Integer value		the remaining page count

	_pages		-	Integer type

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "comment_id": "234567",

                "commenter_idx": 312435256,

                "eatery_id": 4324343,

                "like_count": 1043,

                "commenter_picture": [

                {

                        "Id": 312435256,

                        "url": "http://www.beatery.com/picture/312435256.jpg",

                        "width": 640,

                        "height": 480,

                        "mime_type": "image/jpeg",

                        "key": "picture_image",

                        "name": "Alex's picture",
```

                    "description": "Alex's profile picture"

        }

        ],

        "comment": "This restaurant taste is great. I recommend it to my friend.",

        "commenter_name": "Alex",

        "date": "March 6th at 11:11 PM"

},

{

        "content_id": "234568",

        …..

},

{

        …..

}

{

        …..

},

{

        …..

},

{

        …..

```
        },

        {

                .....

        },

        {

                .....

        }

        ],

        "option": {

                "remaining_rows": 50,

                "remaining_pages": 10

        }

}
```

Send the device information

Send the device information to BEatery Server.

Method

Post

URL

http://api.beatery.com/api/public/v1.0/device/[my_idx]/register

Request Parameters

Denotes that the request body will use form URL encoding. Fields should be declared as parameters and annotated with Field.
Requests made with this annotation will have {application/x-www-form-urlencoded} MIME type.
Field names and values will be UTF-8 encoded before being URI-encoded in accordance to **RFC-3986**

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
device	true		the object of Device class : **Request Body** Please see RequestClient Class file.

Object of Device - the key-value pairs

Field	Required	Default	Description
OS	true		The OS **"Android" or "iOs"**
app_name	true		the app name - It has String type value.
device_version	true		the device version - It has String type value.
os_version	true		Os_version - It has String type value.
device_id	true		the device id - It has String type value.
device_name	true		the device name - It has String type value.
device_brand	optional		the device brand - It has String type value.
device_model	optional		the device model - It has String type value.
device_manufacture	optional		the device manufacture - It has String type value.

device_token	true		the device token - It has String type value.
app_version	true		the app version - It has Integer type value.

device_type	true		The device type
			   - It has Integer type value.
			Type:
			   - iPhone : 1
			   - Android : 2

the key-value pairs encoded as:

app_name=BEatery&device_version=1&os_version=23&device_id=SDFDFWEFDSF334DFDFSDFS245FS
DFSDFSDFSDFSDFGHDFGSD24324DFG&device_name=Lukoh&device_brand=LG&device_model=G5&d
evice_manufacture=LG&device_token=D2GDGSGDFBDSFSDG53435FDGDGDFGDFH26FHJJKKdghrhjE
T45DGFHH&app_version=1&device_type=2

Example Call and Response

Call: Post

http://api.beatery.com/api/public/v1.0/device/110687943/register

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_ USER	9908	It means the user is unknown user the auth is failed

		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": null,

        "option": null

}
```

Select the user's hangouts

Send the user's hangouts to BEatery Server.

Method

Post

URL

http://api.beatery.com/api/public/v1.0/eatery/hangout/select?my_idx=[my_idx]&country_code=[country_code]&id=[id]

Parameters

Denotes that the request body will use form URL encoding. Fields should be declared as parameters and annotated with Field.
Requests made with this annotation will have {application/x-www-form-urlencoded} MIME type.
Field names and values will be UTF-8 encoded before being URI-encoded in accordance to **RFC-3986**

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
id	true		the eatery id issued from BEatery Server and it's a unique value. (Please refer to the response example in Get all eatery list by address) It has long type value like below - eatery_id : 4324343 (Unique value)

the key-value pairs encoded as: my_idx=110687943&country_code=KR&id=4324343

Example Call and Response

Call: Post

http://api.beatery.com/api/public/v1.0/eatery/hangout/select?my_idx=110687943&country_code=KR&id=4324343

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining_rows	the Integer value		the remaining item count - Integer type
	remaining_pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

```
{

        "code": "1000",

        "message": "",

        "entity": [

        {

                "id": 4324343,

                "country_code": "KR",

                "name": "RiverSide Honey",

                "best_menu": "Fish Soup, BBQ, Pork stew",

                "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

                "telephone": +82 02 521 4432,

                "website": "www.riverside.com",

                "type": "Korean Traditional Restaurant",

                "logo": {

                        "id": 156043543,

                        "url": "http://www.riverside.com/logo/156043543_logo.png",

                        "width": 64,

                        "height": 64,

                        "mime_type": "image/png",

                        "key": "eatery_logo",

                        "name": "riverside_logo",
```

            "description": "riverside's main logo-the 50-year-old tradition of making…"

        },

        "preference": 4,

         "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

        "detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

        "has_event": true,

        "has_gallery": true,

        "comment_count": 304,

        "like_count": 107,

        "latitude": 37.516733,

        "longitude": 127.113557

    }

  ],

  "option": null

}

Like the eatery

Send the eatery's like to BEatery Server.

Method

Post

URL

http://api.beatery.com/api/public/v1.0/eatery/like?my_idx=[my_idx]&country_code=[country_code]&id=[id]

Parameters

Denotes that the request body will use form URL encoding. Fields should be declared as parameters and annotated with Field.
Requests made with this annotation will have {application/x-www-form-urlencoded} MIME type.
Field names and values will be UTF-8 encoded before being URI-encoded in accordance to **RFC-3986**

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
id	true		the eatery id issued from BEatery Server and it's a unique value. (Please refer to the response example in Get all eatery list by address) It has long type value like below - eatery_id : 4324343 (Unique value)

the key-value pairs encoded as: my_idx=110687943&country_code=KR&id=4324343

Example Call and Response

Call: Post

http://api.beatery.com/api/public/v1.0/eatery/like?my_idx=110687943&country_code=KR&id=4324343

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful

		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_ USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": "1000",

"message": "",

"entity": [

{

    "id": 4324343,

    "country_code": "KR",

    "name": "RiverSide Honey",

    "best_menu": "Fish Soup, BBQ, Pork stew",

    "address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

    "telephone": +82 02 521 4432,

    "website": "www.riverside.com",

    "type": "Korean Traditional Restaurant",

    "logo": {

        "id": 156043543,

        "url": "http://www.riverside.com/logo/156043543_logo.png",

        "width": 64,

        "height": 64,

        "mime_type": "image/png",

        "key": "eatery_logo",

        "name": "riverside_logo",

        "description": "riverside's main logo-the 50-year-old tradition of making…"

    },

    "preference": 4,

```
        "information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

        "detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

        "has_event": true,

        "has_gallery": true,

        "comment_count": 304,

        "like_count": 107,

        "latitude": 37.516733,

        "longitude": 127.113557

    }

    ],

    "option": null

}
```

Post the comment about the eatery

Post the user's comment about the eatery to BEatery Server.

Method

Post

URL

http://api.beatery.com/api/public/v1.0/eatery/post/comment?my_idx=[my_idx]&country_code=[country_code]&id=[id]&comment=[comment]

Parameters

Denotes that the request body will use form URL encoding. Fields should be declared as parameters and annotated with Field.

Requests made with this annotation will have {application/x-www-form-urlencoded} MIME type.
Field names and values will be UTF-8 encoded before being URI-encoded in accordance to **RFC-3986**

Parameter	Required	Default	Description
my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
id	true		the eatery id issued from BEatery Server and it's a unique value. (Please refer to the response example in Get all eatery list by address) It has long type value like below - eatery_id : 4324343 (Unique value)
comment	true		the comment about the eatery entered by the user

the key-value pairs encoded as:
my_idx=110687943&country_code=KR&id=4324343&comment=greate+taste+menu

Example Call and Response

Call: Post

http://api.beatery.com/api/public/v1.0/eatery/post/comment?my_idx=110687943&country_code=KR&id=4324343&comment=greate+taste+menu

Response

Field	Sub Field	Value		Description
		Constant	**Value**	
code	None	CODE_SUCCESS	4000	It means the response is successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done

		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_ USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server

entity	None	the list value
		  - Refer to example
				the real response data from BEatery Server
				  - List type

option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

"code": "1000",

"message": "",

"entity": [

{

"id": 4324343,

"country_code": "KR",

"name": "RiverSide Honey",

"best_menu": "Fish Soup, BBQ, Pork stew",

"address": "Riverside 11th road, Hansin 3 dong, Seocho-Gu, Seoul",

"telephone": +82 02 521 4432,

"website": "www.riverside.com",

"type": "Korean Traditional Restaurant",

"logo": {

    "id": 156043543,

    "url": "http://www.riverside.com/logo/156043543_logo.png",

    "width": 64,

    "height": 64,

    "mime_type": "image/png",

    "key": "eatery_logo",

    "name": "riverside_logo",

    "description": "riverside's main logo-the 50-year-old tradition of making…"

},

"preference": 4,

"information": "A Brooklyn Heights favorite, this sleepy American tavern is a…...",

"detail_information": "Exposed brick walls covered with old-fashioned clocks…...",

"has_event": true,

```
            "has_gallery": true,

            "comment_count": 304,

            "like_count": 107,

            "latitude": 37.516733,

            "longitude": 127.113557

        }

        ],

        "option": null

}
```

Like the comment about the eatery

Send the user's favorite comment about the eatery to BEatery Server.

Method

Post

URL

http://api.beatery.com/api/public/v1.0/eatery/comment/like?my_idx=[my_idx]&country_code=[country_code]&id=[id]&comment=[comment]&commenter_idx=[commenter_idx]&comment_id=[comment_id]

Parameters

Denotes that the request body will use form URL encoding. Fields should be declared as parameters and annotated with Field.
Requests made with this annotation will have {application/x-www-form-urlencoded} MIME type.
Field names and values will be UTF-8 encoded before being URI-encoded in accordance to **RFC-3986**

Parameter	Required	Default	Description

my_idx	true		the App user ID Index issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
country_code	true		the country code : - 2 digit code(ISO 3166-2) See here : https://en.wikipedia.org/wiki/ISO_3166-2
id	true		the eatery id issued from BEatery Server and it's a unique value. (Please refer to the response example in Get all eatery list by address) It has long type value like below - eatery_id : 4324343 (Unique value)
commenter_id x	true		the commenter idx - The commenter idx issued from BEatery Server and it's a unique value. It has long type value like below: - my_idx : 110687943 (Unique value)
comment_id	true		the comment ID to bring comments - It's last comment ID in the comment list (In case of the first request, it must be -1) If a user post new comment then the comment list have to be updated. Then the last comment ID must be put to get the comment list refreshed.

the key-value pairs encoded as:

my_idx=110687943&country_code=KR&id=4324343&comment=greate+taste+menu&commenter_idx=2636 87131&comment_id=234567

Example Call and Response

Call: Post

http://api.beatery.com/api/public/v1.0/eatery/comment/like?my_idx=110687943&country_code=KR &id=4324343&comment=greate+taste+menu&commenter_idx=234567&comment_id=234567

Response

Field	Sub Field	Value		Description
		Constant	Value	
code	None	CODE_SUCCESS	4000	It means the response is

				successful
		CODE_BLOCKED_USER	5001	It means the user got blocked
		CODE_PROCESS_DONE	6001	It means the process is done
		CODE_AUTH_FAIL	9999	It means the user auth is failed
		CODE_AUTH_FAIL_UNKNOWN_ USER	9908	It means the user is unknown user the auth is failed
		CODE_SERVER_UPDATE	8000	It means BEatery Server is updating
		CODE_NONE_USER	5002	It means he/she is none user
		CODE_NETWORK_ERROR	5100	It means the network error did occur
		CODE_GENERAL_ERROR	5101	It means the general error did occur
message	None	the String value		the message from BEatery Server
entity	None	the list value - Refer to example		the real response data from BEatery Server - List type
option	remaining _rows	the Integer value		the remaining item count - Integer type
	remaining _pages	the Integer value		the remaining page count - Integer type

Response format - JSON

Example:

{

    "code": "1000",

"message": "",

"entity": [

{

        "comment_id": "234567",

        "commenter_idx": 234567,

        "eatery_id": 4324343,

        "like_count": 843,

        "commenter_picture": [

        {

                "Id": 234567,

                "url": "http://www.beatery.com/picture/234567.jpg",

                "width": 640,

                "height": 480,

                "mime_type": "image/jpeg",

                "key": "picture_image",

                "name": "Mark's picture",

                "description": "Mark's profile picture"

        }

}
],

"option": null

}