API 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.

```
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```
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```

Parameters

Example Call and Response

Response

Like the comment about the eatery

Method

URL

<u>Parameters</u>

Example Call and Response

Response

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_tok en	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"
		Coogle of Lucobook

Example Call and Response

Call: Get

http://api.beatery.com/api/public/v1.0/user/login?sns_id=lukoh@gmail.com&access_token=CAAJ C1gutJfoBAI5F3tVggzUdsfsdfRC45In1Gvvdf956KsU81BXDFDdfsfsdfsdfsd34dsfsfsdDdfsdf34sdfW fFDKJJ&email=lukoh@gmail.com&sns_type=google+

Field	Sub Field	Value		Description						
		Constant								
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_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 _pages		the Integer value	the remaining page count - Integer type

```
Example:
```

{

```
"code": 1000,
"message": "",
"entity": [
{
       "ldx": 110687943,
       "ld": "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"

}

]

}

]

noption": 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=[rejistration_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=AlzaSyBX-ueTMa55nWkAHXBmHpOu3qXcfZuq8oY

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
}
```

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	

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

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": [

{
        "idx": 110687943,

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

"name": "lukoh",

"gender": "Man",

"birth": "1984",

"picture": [

{
        "id": 156043543,
```

Sign up

Sign up BEatery Server to join with user information.

Method

Post

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

URL

http://api.beatery.com/api/public/v1.0/user/join?sns_provider=[sns_provider]&access_token=[access_token]&sns_id=[sns_id]&email=[email_address]&nickname=[user_nickname]&gender=[user_gender]&clasuse_agree_yn=[agree_letter]

Parameters

Parameter	Required	Default	Description
sns_provider	true		the SNS Service Provider : google+ or facebook
access_token	true		the SNS(Google+ and Facebook) credentials for a login session and identifies the user.
sns_id	true		the SNS ID : Google+ or Facebook
email	true		the email address (It must be same sns_id)
nickname	optional		the nick name
birth_year	optional		the birth year
gender	optional		The user's gender
clause_agree _yn	true		the agreement letter: "Y" or "N"
picture	optional		the user's picture - 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?snd_provider=google+&access_token=access_token=access_token=CAAJC1gutJfoBAI5F3tVggzUdsfsdfRC45In1Gvvdf956KsU81BXDFDdfsfsdfsdfsdfsd34dsfsfsdDdfsdf34sdfWfFDKJJ&sns_id=lukoh@gmail.com&email=lukoh@gmail.com&nickname=HERO&birth_year=1984&gender=Man&clause_agree_yn=Y

Sub Field Value Description	
-----------------------------	--

		Constant	Value	
code	None	None CODE_SUCCESS		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_ 9908 USER CODE_SERVER_UPDATE 8000 CODE_NONE_USER 5002 CODE_NETWORK_ERROR 5100		It means the user is unknown user the auth is failed
				It means BEatery Server is updating
				It means he/she is none user
				It means the network error did occur
		CODE_GENERAL_ERROR	CODE_GENERAL_ERROR 5101	
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": [
       {
               "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_are a=[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 are	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/address/110687943/KR/get?admin_area=Seoul&cit y=Seocho&thoroughfare=16-1, Sinbanpo Road&sub_thoroughfare=Sinbanpo Apt, 22-302&page=1&page_lows=20

Field	Sub Field	Value	Description									
		Constant	Constant Value									
code	None	CODE_SUCCESS	4000	It means the response is successful								
		CODE_BLOCKED_USER 5001 CODE_PROCESS_DONE 6001 CODE_AUTH_FAIL 9999		It means the user got blocked								
				It means the process is done								
				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_NETWORK_ERROR 5100 I		It means he/she is none user
				It means the network error did occur
		CODE_GENERAL_ERROR	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": [

{

    "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

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

	_pages		-	Integer type
--	--------	--	---	--------------

```
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 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

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": [
       {
               "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..."
```

```
"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

Field	Sub Field	Value		Description
		Constant		
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": [

{

    "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
		Boldan nom oddin 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

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": [
       {
              "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,
```

```
"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",
        . . . . .
},
```

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

```
{
         . . . . .
}
{
         .....
},
{
         . . . . .
},
{
         . . . . .
},
{
         . . . . .
},
{
         . . . . .
}
],
"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?adm in_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 are	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=S eoul&city=Seocho&thoroughfare=16-1, Sinbanpo Road&sub_thoroughfare=Sinbanpo Apt, 22-302&page=1&page_lows=20

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					
	1	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	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": [
{
       "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=1 26.9779690&longitude=37.5665350&page=1&page_lows=20

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

rema	nining the Integer value	the re	emaining page count
_pag	jes	-	Integer type

```
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 :
search_keywo	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_ke yword=RiverSide&page=1&page_lows=20

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 Integer value	

_pages	- Integer type
--------	----------------

```
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

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

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": [
       {
               "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?pag e=[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

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": [
{
       "eatery_id": 4324343,
       "content_id": "234567",
       "content_index": "1",
       "content_images": [
       {
               "ld": 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

http://api.beatery.com/api/public/v1.0/eatery/comments/110687943/KR/4324343/get?comment_id=-1&sort=latest&comment_rows=20

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": [

{

        "comment_id": "234567",

        "commenter_idx": 312435256,

        "eatery_id": 4324343,

        "like_count": 1043,

        "commenter_picture": [

        {

            "Id": 312435256,
```

```
"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",
        . . . . .
},
{
        . . . . .
}
{
        . . . . .
```

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

```
},
{
        . . . . .
},
{
        . . . . .
},
{
        .....
},
{
        . . . . .
}
],
"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/register?my_idx=[my_idx]

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 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_versio	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_manuf acture	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/register?my_idx=110687943

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
None	the String value		the message from BEatery Server
None	the list value - Refer to example		the real response data from BEatery Server - List type
remaining _rows	the Integer value		the remaining item count - Integer type
remaining _pages	the Integer value		the remaining page count - Integer type
	None remaining _rows remaining	CODE_PROCESS_DONE CODE_AUTH_FAIL CODE_AUTH_FAIL_UNKNOWN_ USER CODE_SERVER_UPDATE CODE_NONE_USER CODE_NETWORK_ERROR CODE_GENERAL_ERROR None the String value None the list value - Refer to example remaining _rows remaining the Integer value	CODE_PROCESS_DONE 6001

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=K R&id=4324343

Field	Sub Field	Value	Description	
		Constant		
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": [

{

    "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",
```

```
"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
```

"logo": {

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

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		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": [
       {
              "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=K R&id=4324343&comment=greate+taste+menu

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

rema	ining the Integer value	the re	emaining page count
_pag	jes	-	Integer type

```
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

Field	Sub Field	Value		Description	
		Constant Value			
code	None	None CODE_SUCCESS		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
		CODE_NETWORK_ERROR		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": [
       {
              "comment_id": "234567",
              "commenter_idx": 234567,
              "eatery_id": 4324343,
              "like_count": 843,
              "commenter_picture": [
              {
                      "ld": 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
```

}