

BeepXtra API

The API accepts REST requests using the following methods:

- GET
- POST
- PUT
- DELETE
- HEAD

e.g. if the request is GET /card/9 it will automatically return the card details in JSON format for processing

Configuration

appid : YOURAPPID (You will receive this from our integrations department)

appkey : YOURAPPKEY (You will receive this from our integrations department)

format : json

referer: e.g. 'myePOS' (insert a unique referer. This will be used to identify your application requests for debugging purposes)

cookie : e.g. 'myePOS' (insert a unique cookie name. recommended to use the same as referer for consistency. Also for debugging purposes)

Available Requests

card Controller

owner

Get Card Owner

Accepts Card_No or email

- PHP SDK Request:

```
$beepapi->request('get', 'card', 'owner/1');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|card" -X GET https://api.beepxtra.com/card/owner/1
```

- REST Direct URL:

```
https://api.beepxtra.com/card/owner/1
```

balance

Get Card Balance

Accepts Card_no | email

- PHP SDK Request:

```
$beepapi->request('get', 'card', 'balance/0000000000000009');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|card" -X GET https://api.beepextra.com/card/balance/0000000000000009
```

- REST Direct URL:

```
https://api.beepextra.com/card/balance/0000000000000009
```

cashback

Post multiproduct cashback

multiproduct/simple | outlet_id-cashier_id | card number |
productid_priceeach_discountpercentage_quantity | receipt no ~ Returns True | error message

- PHP SDK Request:

```
$beepapi->request('post', 'card', 'cashback/multiproduct/391-54270/9000000000000000064/1_0.50_2.5_3:2_0.25_5.0_1:3_1_10.5_1:4_1_10.5_1/receipt123');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|card" -X POST https://api.beepextra.com/card/cashback/multiproduct/391-54270/9000000000000000064/1_0.50_2.5_3:2_0.25_5.0_1:3_1_10.5_1:4_1_10.5_1/receipt123
```

- REST Direct URL:

```
https://api.beepextra.com/card/cashback/multiproduct/391-54270/9000000000000000064/1_0.50_2.5_3:2_0.25_5.0_1:3_1_10.5_1:4_1_10.5_1/receipt123
```

Lib Controller

api

Get the access permissions for your app_id

- PHP SDK Request:

```
$beepapi->request('get', 'lib', 'api');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|lib" -X GET https://api.beepextra.com/lib/api
```

- REST Direct URL:

```
https://api.beepextra.com/lib/api
```

platform Controller

rates

Get All Exchange Rates

- PHP SDK Request:

```
$beepapi->request('get', 'platform', 'rates');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|platform" -X GET https://api.beepextra.com/platform/rates
```

- REST Direct URL:

```
https://api.beepextra.com/platform/rates
```

Get Exchange Rates for specific currency

- PHP SDK Request:

```
$beepapi->request('get', 'platform', 'rates/cyp');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|platform" -X GET https://api.beepextra.com/platform/rates/cyp
```

- REST Direct URL:

```
https://api.beepextra.com/platform/rates/cyp
```

categories

Get Sub Category Details

Accepts Parent Category ID

- PHP SDK Request:

```
$beepapi->request('get', 'platform', 'categories/112160');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|platform" -X GET https://api.beepextra.com/platform/categories/112160
```

- REST Direct URL:

```
https://api.beepextra.com/platform/categories/112160
```

currencies

Get all country currencies

- PHP SDK Request:

```
$beepapi->request('get', 'platform', 'currencies');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|platform" -X GET https://api.beepextra.com/platform/currencies
```

- REST Direct URL:

`https://api.beepextra.com/platform/currencies`

Get a currency by country id

- PHP SDK Request:

```
$beepapi->request('get', 'platform', 'currencies/3');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|platform" -X GET https://api.beepextra.com/platform/currencies/3
```

- REST Direct URL:

`https://api.beepextra.com/platform/currencies/3`

countries

Get all Countries

- PHP SDK Request:

```
$beepapi->request('get', 'platform', 'countries');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|platform" -X GET https://api.beepextra.com/platform/countries
```

- REST Direct URL:

`https://api.beepextra.com/platform/countries`

Get a country by id

- PHP SDK Request:

```
$beepapi->request('get', 'platform', 'countries/3');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|platform" -X GET https://api.beepextra.com/platform/countries/3
```

- REST Direct URL:

`https://api.beepextra.com/platform/countries/3`

Get countries by Continent

Accepts africa | asia | europe | north america | oceania | south america

- PHP SDK Request:

```
$beepapi->request('get', 'platform', 'countries/europe');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|platform" -X GET https://api.beepextra.com/platform/countries/europe
```

- REST Direct URL:

```
https://api.beepextra.com/platform/countries/europe
```

category

Get Category Details

Accepts Category ID

- PHP SDK Request:

```
$beepapi->request('get', 'platform', 'category/-1');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|platform" -X GET https://api.beepextra.com/platform/category/-1
```

- REST Direct URL:

```
https://api.beepextra.com/platform/category/-1
```

Product Controller

details

Get Product Details

Accepts product ID

- PHP SDK Request:

```
$beepapi->request('get', 'product', 'details/1');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|product" -X GET https://api.beepextra.com/product/details/1
```

- REST Direct URL:

```
https://api.beepextra.com/product/details/1
```

outlet

Get Outlet Products

Accepts outlet ID

- PHP SDK Request:

```
$beepapi->request('get', 'product', 'outlet/391');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|product" -X GET https://api.beepextra.com/product/outlet/391
```

- REST Direct URL:

```
https://api.beepextra.com/product/outlet/391
```

store

Get Store Products

Accepts Store ID

- PHP SDK Request:

```
$beepapi->request('get', 'product', 'store/829');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|product" -X GET https://api.beepextra.com/product/store/829
```

- REST Direct URL:

```
https://api.beepextra.com/product/store/829
```

category

Get Category Products

Accepts Category ID

- PHP SDK Request:

```
$beepapi->request('get', 'product', 'category/3470');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|product" -X GET https://api.beepextra.com/product/category/3470
```

- REST Direct URL:

```
https://api.beepextra.com/product/category/3470
```

add

Add a new product (Non-existent) to an outlet

accepts parameters as follows:

```
add/OUTLET_ID/BARCODE:PRODUCT_NAME:PRODUCT_DESCRIPTION:IMAGE:PRICE:DISCOUNT:QUANTITY:REORDER_LEVEL:DELIVERY_TYPE:WEIGHT:SHIPPING_COST:AVAILABILITY:PROMO_PRICE:PROMO_START_DATE:PROMO_END_DATE:CAT_ID
```

- PHP SDK Request:

```
$beepapi->request('post', 'product', 'add/391/12345678:dog shoes:doggy shoes, size 53:image:100.05:2.5:10:2:pickup:0:1:1:0:0:0:77664');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|product" -X POST https://api.beepxtra.com/product/add/391/12345678:dog shoes:doggy shoes, size 53:image:100.05:2.5:10:2:pickup:0:1:1:0:0:0:77664
```

- REST Direct URL:

```
https://api.beepxtra.com/product/add/391/12345678:dog shoes:doggy shoes, size 53:image:100.05:2.5:10:2:pickup:0:1:1:0:0:0:77664
```

use

Add an existing product to an outlet

accepts parameters as follows:

use/OUTLET_ID/PRODUCT_ID:BARCODE:PRODUCT_NAME:PRODUCT_DESCRIPTION:IMAGE:PRICE:DISCOUNT:QUANTITY:REORDER_LEVEL:DELIVERY_TYPE:WEIGHT:SHIPPING_COST:AVAILABILITY:PROMO_PRICE:PROMO_START_DATE:PROMO_END_DATE:CAT_ID

- PHP SDK Request:

```
$beepapi->request('post', 'product', 'use/391/3:12345678:dog shoes:doggy shoes, size 53:image:100.05:2.5:10:2:pickup:0:1:1:0:0:0:77664');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|product" -X POST https://api.beepxtra.com/product/use/391/3:12345678:dog shoes:doggy shoes, size 53:image:100.05:2.5:10:2:pickup:0:1:1:0:0:0:77664
```

- REST Direct URL:

```
https://api.beepxtra.com/product/use/391/3:12345678:dog shoes:doggy shoes, size 53:image:100.05:2.5:10:2:pickup:0:1:1:0:0:0:77664
```

change

Update a product for a specific outlet

accepts parameters as follows:

change/OUTLET_ID/PRODUCT_ID:PRODUCT_NAME:PRODUCT_DESCRIPTION:IMAGE:PRICE:DISCOUNT:QUANTITY:REORDER_LEVEL:DELIVERY_TYPE:WEIGHT:SHIPPING_COST:AVAILABILITY:PROMO_PRICE:PROMO_START_DATE:PROMO_END_DATE

- PHP SDK Request:

```
$beepapi->request('put', 'product', 'change/391/12:dog shoes:doggy shoes:image.jpg:100.25:2.5:10:2:pickup:0:1:1:0:0:0');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|product" -X PUT https://api.beepxtra.com/product/change/391/12:dog shoes:doggy shoes:image.jpg:100.25:2.5:10:2:pickup:0:1:1:0:0:0
```

- REST Direct URL:

```
https://api.beepxtra.com/product/change/391/12:dog shoes:doggy shoes:image.jpg:100.25:2.5:10:2:pickup:0:1:1:0:0:0
```

outlet

Delete a product from an outlet

Accepts numeric outlet ID and product ID

- PHP SDK Request:

```
$beepapi->request('delete', 'product', 'outlet/391/product/3');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|product" -X DELETE https://api.beepextra.com/product/outlet/391/product/3
```

- REST Direct URL:

```
https://api.beepextra.com/product/outlet/391/product/3
```

Report Controller

users

Get number of registered users

- PHP SDK Request:

```
$beepapi->request('get', 'report', 'users/registered');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|report" -X GET https://api.beepextra.com/report/users/registered
```

- REST Direct URL:

```
https://api.beepextra.com/report/users/registered
```

Get number of Inactive users

- PHP SDK Request:

```
$beepapi->request('get', 'report', 'users/inactive');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|report" -X GET https://api.beepextra.com/report/users/inactive
```

- REST Direct URL:

```
https://api.beepextra.com/report/users/inactive
```

Get number of Active Invites

- PHP SDK Request:

```
$beepapi->request('get', 'report', 'users/invites');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|report" -X GET https://api.beepextra.com/report/users/invites
```


- REST Direct URL:

<https://api.beepextra.com/report/users/invites>

Get number of users by country

- PHP SDK Request:

```
$beepapi->request('get', 'report', 'users/usersbycountry');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|report" -X GET https://api.beepextra.com/report/users/usersbycountry
```

- REST Direct URL:

<https://api.beepextra.com/report/users/usersbycountry>

Get number of users Registered This Month

- PHP SDK Request:

```
$beepapi->request('get', 'report', 'users/thismonth');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|report" -X GET https://api.beepextra.com/report/users/thismonth
```

- REST Direct URL:

<https://api.beepextra.com/report/users/thismonth>

Staff Controller

outlet

Get store or outlet active employees

Accepts store/ID or outlet/ID

- PHP SDK Request:

```
$beepapi->request('get', 'staff', 'outlet/391');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X GET https://api.beepextra.com/staff/outlet/391
```

- REST Direct URL:

<https://api.beepextra.com/staff/outlet/391>

managed

Get outlets managed by User ID

Accepts user ID

- PHP SDK Request:

```
$beepapi->request('get', 'staff', 'managed/54270');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X GET https://api.beepextra.com/staff/managed/54270
```

- REST Direct URL:

```
https://api.beepextra.com/staff/managed/54270
```

outlet

Order the results

accepts order-name-asc, order-surname-desc, order-type-asc, order-started-asc

- PHP SDK Request:

```
$beepapi->request('get', 'staff', 'outlet/391/order-default-desc');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X GET https://api.beepextra.com/staff/outlet/391/order-default-desc
```

- REST Direct URL:

```
https://api.beepextra.com/staff/outlet/391/order-default-desc
```

Paginate the results

Self Explanatory

- PHP SDK Request:

```
$beepapi->request('get', 'staff', 'outlet/391/limit-0-1');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X GET https://api.beepextra.com/staff/outlet/391/limit-0-1
```

- REST Direct URL:

```
https://api.beepextra.com/staff/outlet/391/limit-0-1
```

Order and Paginate Combination usage

Accepts all ordering types of the returned fields in ASC or DESC commands

- PHP SDK Request:

```
$beepapi->request('get', 'staff', 'outlet/391/limit-0-2/order-default-asc');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X GET https://api.beepextra.com/staff/outlet/391/limit-0-2/order-default-asc
```

- REST Direct URL:

`https://api.beepextra.com/staff/outlet/391/limit-0-2/order-default-asc`

employee

Get outlets the employee has access to

//Accepts user_id or email

- PHP SDK Request:

`$beepapi->request('get', 'staff', 'employee/123');`

- CURL Request:

`CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X GET https://api.beepextra.com/staff/employee/123`

- REST Direct URL:

`https://api.beepextra.com/staff/employee/123`

Get Employee Permissions for Specific Outlet

Accepts ID or Email for employee

- PHP SDK Request:

`$beepapi->request('get', 'staff', 'employee/54397/permissions/391');`

- CURL Request:

`CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X GET https://api.beepextra.com/staff/employee/54397/permissions/391`

- REST Direct URL:

`https://api.beepextra.com/staff/employee/54397/permissions/391`

OUTLETID

Add new employee to outlet/store

accepts parameters as follows: OUTLET_ID/USER_EMAIL_OR_ID/USER_TYPE

- PHP SDK Request:

`$beepapi->request('post', 'staff', '391/aaaaa@email.com/3');`

- CURL Request:

`CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X POST https://api.beepextra.com/staff/391/aaaaa@email.com/3`

- REST Direct URL:

`https://api.beepextra.com/staff/391/aaaaa@email.com/3`

Update an existing employee position

accepts parameters as follows: OUTLET_ID/USER_EMAIL_OR_ID/USER_TYPE

- PHP SDK Request:

```
$beepapi->request('put', 'staff', '391/aaaaa@email.com/3');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X PUT https://api.beepextra.com/staff/391/aaaaa@email.com/3
```

- REST Direct URL:

```
https://api.beepextra.com/staff/391/aaaaa@email.com/3
```

Remove an existing employee position

accepts parameters as follows: OUTLET_ID/USER_EMAIL_OR_ID/USER_TYPE (All must match)

- PHP SDK Request:

```
$beepapi->request('delete', 'staff', '391/aaaaa@email.com/3');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|staff" -X DELETE https://api.beepextra.com/staff/391/aaaaa@email.com/3
```

- REST Direct URL:

```
https://api.beepextra.com/staff/391/aaaaa@email.com/3
```

Store Controller

authenticate

authenticate employee login

accepts parameters as follows: authenticate/OUTLET_ID/USER_EMAIL/USER_PASSWORD it will return the user details if successful or error

- PHP SDK Request:

```
$beepapi->request('get', 'store', 'authenticate/391/aaaaa@email.com/12345678');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|store" -X GET https://api.beepextra.com/store/authenticate/391/aaaaa@email.com/12345678
```

- REST Direct URL:

```
https://api.beepextra.com/store/authenticate/391/aaaaa@email.com/12345678
```

user Controller

Get user details

Accepts id | email

- PHP SDK Request:

```
$beepapi->request('get', 'user', '13');
```

- CURL Request:

```
CURL -A "YOURUSERAGENT|1.0|YOURAPPID|YOURAPPKEY|user" -X GET https://api.beepextra.com/user/13
```

- REST Direct URL:

```
https://api.beepextra.com/user/13
```