FORMAT: 1A

HOST: http://demo.direct2door.lk

# Project d2d

d2d API is to facilitate D2D mobile app to access backend services.

# Group Customer

Customer related resources of the \*\*d2d API\*\*

## Customer Register [/user/register/{?firstName}{?lastName}{?email}{?password}{?confirm\_password}{?newsLetter}

{?formType}]

### Create a New Customer [POST]

+ Parameters

+ firstName (required, string) - first name of the customer

+ lastName (optional, string) - last name of the customer

+ email (required,string) - email of the customer

+ password (required, string) - password of the customer

+ confirm\_password (required, string) - confirm password of the customer

+ newsLetter (required, int) - 0 for do not signup for newslatter and 1 for signup for newslatter

+ formType (required, string) - value is login-customer [hidden field]

+login\_type (required, int) - 0-normal login/1-facebook login

+push\_token (optional,string)

## Customer Login [/user/login/{?username}{?password}]

### Customer login to the system [POST]

+ Parameters

+ username (required, string) - email of the customer

+ password (required, string) - password of the customer

+push\_token (optional,string)

## Customer Login Facebbook [/user/login/{?email}{?firstname}{?lastname}{?fbid}{?login\_type}]

### Customer login to the system via Facebook [POST]

+ Parameters

+ email (required,string) - email of the customer

+ firstname (required,string) - first name of the customer

+ lastname (required, string) - last name of the customer

+ fbid (required, string) facebook id

+ login\_type (required, int) - 0-normal login/ 1-facebook login

+push\_token (optional,string)

## Customer Logout [/user/logout/{?token}]

### Customer logout from the system [POST]

+Parameters

+ token (required, string) - token of the user

## Cusomer Reset Password Request [/user/forgotpassword/{?username}]

### Cusomer reset request login password [POST]

+ Parameters

+ username (required, string) - email of the customer

# Group Products

Products related resources of the \*\*d2d API\*\*

## Product Category List All [/products/categories/{?id}]

### List all Product Categories[GET]

+ Parameters

+ id (optional, int) - category id for getting child category of a given parent

## Products List for a Category [/products/category/{?id}]

### List all Products for a given category id [GET]

+ Parameters

+ id (required, int) - id of a category

## Single product [/products/view/{?id}]

### single product details for a given product id [GET]

+ Parameters

+ id (required, int) - id of a product

## Featured Products List [/products/featured/{?limit}]

### get list of given number of featured products [GET]

+ Parameters

+ limit (optional, int) - number of featured product contain in the list, [default is 10]

# Group Cart

shopping cart related resources of the \*\*d2d API\*\*

## Add a product to cart [/cart/addproduct/{product\_id}/{?qty}/{?token}]

### Add a Product to shopping cart for a given product id with quantity [POST]

+ Parameters

+ product\_id (required, int) - id of the product

+ qty (required, int) - quantity of package

+ token (required, string) - token of the user

## Edit the product qty of aproduct in cart [/cart/editqty/{product\_id}/{?qty}/{?token}]

### Edit the product qty of aproduct in cart for a given product id with quantity [POST]

+ Parameters

+ product\_id (required, int) - id of the product

+ qty (required, int) - quantity of package

+ token (required, string) - token of the user

## Delete a product contain in cart [/cart/deleteproduct/{?product\_id}/{?token}]

### Delete a product contain in cart for a given product id [POST]

+ Parameters

+ product\_id (required, int) - id of the product

+ token (required, string) - token of the user

## Clear cart [/cart/clearcart/{?token}]

### clear all products in the cart [POST]

+ Parameters

+ token (required, string) - token of the user

## getcart [/cart/getcart/{?token}]

### get all products and total ammount of the cart [POST]

+ Parameters

+ token (required, string) - token of the user

# Group Wishlist

wishlist related resources of the \*\*d2d API\*\*

## Add a product to wishlist [/user/addWishListItem/{?product\_id}/{?token}]

### Add a Product to wishlist for a given product id [POST]

+ Parameters

+ product\_id (required, int) - id of the product

+ token (required, string) - token of the user

## Delete a product contain in wishlist [/user/deleteWishListItem/{?product\_id}/{?token}]

### Delete a product contain in wishlist for a given product id [POST]

+ Parameters

+ product\_id (required, int) - id of the product

+ token (required, string) - token of the user

## get wishlist products [/user/getWishList/{?token}]

### get all products of the wislist [POST]

+ Parameters

+ token (required, string) - token of the user

## check product is in wishlist [/user/isWishListItem/{?product\_id}/{?token}]

### get all products of the wishlist [POST]

+ Parameters

+ product\_id (required, int) - id of the product

+ token (required, string) - token of the user

# Group Checkout

Checkout related resources of the \*\*d2d API\*\*

## get checkout [/cart/getCheckout/{?token}]

### get default shipping details delivery\_address,delivery\_time,unavailable\_date,delivery\_start\_time,delivery\_end\_time [POST]

+ Parameters

+ token (required, string) - token of the user

## add Address for the order [/cart/addAddress/{?token}]

### Add a Address to delivery the Order [POST]

+ Parameters

+ token (required, string) - token of the user

+ phone\_number (required, string) - user phone number

+ street\_number (required, string) - street number

+ street\_address (required, string) - street address

+ city (required, string) - city

+ country (required, string) - country

## get address [/cart/addAddress/{?token}]

### Get address of old orders

+ Parameters

+ token (required, string) - token of the user

## Update Address [/cart/updateAddress/{?token}/{?address\_id}]

### Set current order address to one of old order address

+ Parameters

+ token (required, string) - token of the user

+ address\_id (required, string) - id of the address need to set as current order address

## Update DeliveryTime [/cart/updateDeliveryTime/{?token}/{?delivery\_time}]

### Update default delivery time

+ Parameters

+ token (required, string) - token of the user

+ delivery\_time (required, string) - standard time with time zone data ex: - “2017-04- 06T05:48:26.917Z”

## Complete checkout[/cart/completeCheckout/{?token}]

### Complete order checkout process

+ Parameters

+ token (required, string) - token of the user

# Group Purchase Order History

Purchase Order History related resources of the \*\*d2d API\*\*

## get OrderList[/order/getOrderList/{?token}]

### get a list of old order

+ Parameters

+ token (required, string) - token of the user

## view an Order[/order/viewOrder/{?token}/{?order\_id}]

### view a order details for a given order id

+ Parameters

+ token (required, string) - token of the user

+ order\_id (required, int) -id of the order

## place Order[/order/placeOrder/{?token}/{?order\_id}]

### Copy all item to the existing cart

+ Parameters

+ token (required, string) - token of the user

+ order\_id (required, int) -id of the order

## verify token [/user/verifytoken/{?token}]

### verify the token is valid or not- return true/false

+ Parameters

+ token (required, string) - token of the user

## reorder wishlist [/user/reOrderWishList/{?token}{?list\_order}]

### Re Order Wish list according to given product id order

+ Parameters

+ token (required, string) - token of the user

+ list\_order(required,Array)- array of product list

Request:

{

"token":"7dfcfcd32b9672b9158ceae0d6b32fea803cffa229a44cfe19bb085224b605a2",

"list\_order":”[65,5,31,2]”

}

Response:

{"status":0,"message":"success"}