csl Online Shop API Specification

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Glossary ∂

Name	Description
Category	A group of products items that have something in common. The main menu of the store is organised into categories and subcategories of products.
Product Types	Magento classifies products as one of several predefined product types including simple product, virtual product, downloadable product, grouped product, configurable product, bundle product, and gift card.
Attribute	A characteristic or property of a product that describes some aspect of the product. Examples: color, size, weight, price, age, gender, etc.
Attribute Set	A collection of attribute groups, customised for a specific product. Example: A T-shirt attribute set might include color, size, gender, and brand.

Ref: 6 Glossary

API Summary ∂

API	Endpoints	Description
Product Query CL-2057: [csi]Product Query READY FOR PRODUCTION VERIFI	GET /V1/csl/product/{sku}	Product attributes filled in another language (another store view) at Club Shopping Admin Portal Club Shopping call partner's PUT /product to pass over the product details Partner backend store the product information

Available Delivery Method CL-2079: [csl]Available Delivery Method READY FOR PRODUCTION VERIFI	POST /V1/csl/cart/availableDelivery	Available Timeslot Available Pickup Location (csl/1010 shop/Locker/OK/7-11) Remarks: csl & 1010 shop for CSL online shop
Order Creation CL-2080: [csl]Order Creation READY FOR PRODUCTION VERIFI	PUT /V1/csl/orders/create	To create order which supports the following delivery methods: 1. Home Delivery 2. O2O 3. Fulfillment App Assumption: Club will not check inventory on order creation. i.e. Club will create order whenever csl Online Shop sends request to Club.
Order Query CL-2081: [csi]Order Query READY FOR PRODUCTION VERIFI	GET /V1/csl/orders/{id}	To query order information including product QR code, redemption letter, shipment information, shipment status, order QR code, etc.
Product estimated delivery date CL-2136: [csl]Product Estimated Delivery Date READY FOR PRODUCTION VERIFI	GET /V1/csl/product/{sku}/shipping-date	To query the estimated delivery date of a specific product

Call back API Summary ${\mathscr O}$

New Product Created (Call back API) CL-1828: [csi]New Product Created (Call b ack API) READY FOR PRODUCTION VERIFI	Endpoint on csl online shop to receive new SKU	New Product created at Club Shopping Admin Portal Club Shopping call partner's PUT /product to pass over the product details Partner backend store the product information
Inventory Update (Call back API)	Endpoint on csl online shop to receive Inventory Update	Stock Inbound inventory = qty
Shipment Creation (Call back API) CL-2092: [csl]Shipment Creation (Call back API) 已然的	Endpoint on ccl online shop to receive new- shipment	same as Shipment Update (Call back API)
Shipment Update (Call back API) CL-2093: [csl]Shipment Update (Call back API) READY FOR PRODUCTION VERIFI	Endpoint on csl online shop to receive shipment update	Physical product. for merchant-direct, will create shipment and update shipment manual. for others, will auto create shipment after place order, can get them by query order. when shipping-platform call magento, then magento will update shipment to CSL.
Fulfillment Update (Call back API) CL-2137: [csl]Fulfillment Update (Call back API) VITDEBUG	Endpoint on csl online shop to receive fulfillment update	Virtual product

Admin Portal 2

Set vendor for each integration

☐ CL-2058: [csl]Allow Admin to set Vendor for each API Integration READY FOR PRODUCTION VERIFI...

Sync Logs

CL-2104: [CSI]Sync Logs ready for production verifi...

Supported Authentication Method ${\mathscr O}$

Bearer Authentication &

Authorization: Bearer <token>

UAT for csl Online Shop ∂

Endpoint: https://shopping-uatzyx.theclub.com.hk/rest/

TOKEN erpiu5atpff7tcug7uozmmomsb65sfd3

simple virtual: 2009331

https://shopping-uatzyx.theclub.com.hk/300-uni-recharge-voucher-2009331.html

simple product: 3M_KJ2025-SL

https://shopping-uatzyx.theclub.com.hk/3m-entry-air-purifier-kj2025-sl-3m-kj2025-sl.html

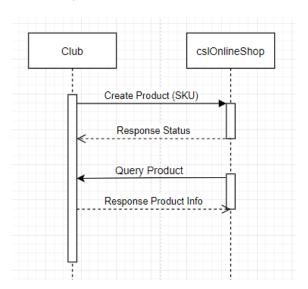
configurable product: IPHONE X

https://shopping-uatzyx.theclub.com.hk/iphone-x-iphone-x.html

Partners need to provide the token for Club Shopping integration.

Integration API @

New Product Created (Call back API) &



Endpoint \mathscr{O}

Client to provide.

Request Header @

Client to provide.

Request Body ⊘

Field Name	Туре	Parent	Description
product	object	-	

sku	string(19)	product	product SKU
name	string	product	product name
item_code	string(20)	product	LIS item code

Client to provide. FYI

Status Code	Description
200	expected.

$\textbf{Response Body} \ \mathscr{O}$

Client to provide. FYI

Field Name	Туре	Parent	Description
code	int	-	expected. code=0 means success.
message	string	-	expected.

$\textbf{Error} \,\, \mathscr{O}$

Client to provide.

Error Messages $\,\mathscr{O}\,$

Client to provide.

Sample Request $\, \varnothing \,$

Simple Product \varnothing

```
1 {
2    "product": {
3         "sku": "ABC-12859",
4         "name": "simple product",
5         "item_code": "12341",
6    }
7 }
```

Configurable Product $\, \varnothing \,$

Nil

Sample Response $\,\mathscr{O}\,$

Client to provide. FYI

```
1 {
2    "code": 0,
3    "message": "Success"
4 }
```

Product Query *⊘*

Endpoint \varnothing

Request Header $\,\mathscr{O}\,$

Field Name	Description	
Store	"en_US" "zh_Hant_HK"	

$\textbf{Request Body} \ \mathscr{O}$

Field Name	Туре	Parent	Description
product	object	-	***
type	string		"simple"
370	- Sum 9		"configurable"
sku	string	product	product SKU
name	string	product	product name
seo	object	product	
meta_title	string		
		seo	
meta_keyword	string	seo	
meta_description	string	seo	
description	string	product	product description
short_description	string	product	product short description
item_code	string	product	Item Code
age_declaration	AgeDeclaration null	product	Enable 18 Years Old Declaration
enabled	boolean	AgeDeclaration	
terms	string	AgeDeclaration	
agreement	string	AgeDeclaration	
disclaimer	Disclaimer null	product	REE
enabled	boolean	disclaimer	
is_required	boolean	disclaimer	
terms	string	disclaimer	
service	object[]	disclaimer	
value	string	disclaimer .service	
label	string	disclaimer .service	
agreement	string	disclaimer	
custom_disclaimer	CustomDisclaimer null	product	maybe three terms for iphone.
			should be updated soon.
enabled	boolean	CustomDisclaimer	
is_required	boolean	CustomDisclaimer	
terms	string	CustomDisclaimer	
agreement	string	CustomDisclaimer	
key	string	CustomDisclaimer	
value	int	CustomDisclaimer	
mega_checkbox	MegaCheckbox null	product	to replace custom_disclaimer.
			if user enabled this, then disabled
			custom_disclaimer is expected.
enabled	boolean	MegaCheckbox	
is_required	boolean	MegaCheckbox	
terms	string	MegaCheckbox	
agreement	string	MegaCheckbox	
categories	object[]	product	list of category
id	int	categories	category id

name	string	categories	category name
price_range	object	product	product price information
minimum	object	price	
regular_price	object	minimum	
value	float	regular_price	regular minimum price
currency	string	regular_price	
maximum	object	price	
regular_price	object	maximum	
value	float	regular_price	regular maximum price
currency	string	regular_price	
dimensions	object	product	product physical dimension
length	float	dimensions	product length
width	float	dimensions	product width
height	float	dimensions	product height
weight	float	product	product weight
stock_data	object	product	list of product stock information
status	boolean	stock_data	
qty	int	stock_data	product / child available qty
image	string	product	
small_image	string	product	
media_galleries	string[]	product	
thumbnail	string	product	
options	object[] null	product	
option_id	int	product.options	
title	string	product.options	
type	string	product.options	
sort_order	int	product.options	
is_require	boolean	product.options	
values	object[] null	product.options	
title	string	product.options.values	
sort_order	int	product.options.values	
option_type_id	int	product.options.values	
eustem_attributes	object[]	product	list of custom attributes applied to this product
new_custom_attributes			
attribute_code	string	new_custom_attributes	attribute code
attribute_label	string null	new_custom_attributes	attribute label
value	string null	new_custom_attributes	value
label	string categories null	new_custom_attributes	label
is_spec_attribute	boolean	new_custom_attributes	spec
configurable_options	object[]		
attribute_code	string	configurable_options	
label	string	configurable_options	
values	object[]	configurable_options	
label	string	values	
variants	object[]	product	list of child products
	, · ·		
			only available when type is "configurable"
product	object	variants	
name	string	variants.product	

sku	string	variants.product	
weight	float	variants.product	
price_range	object	variants.product	
minimum_price	object	variants.product.price_range	
regular_price	object	variants.product.price_range.minimum_price	
value	string	variants.product.price_range.minimum_price	
currency	string	variants.product.price_range.minimum_price	
attributes	object[]	variants	
label	string	variants.attributes	
code	string	variants.attributes	
create_datetime	string	product	

Response Status $\, \varnothing \,$

Status Code	Description		
200	should be returned if the system is successfully notified about the newly created product.		
400	should be returned if the request body do not contain all the necessary information or any of the parameters is invalid.		
403	should be returned if the caller does not have a valid access right.		
500	should be returned if the system is unable to process the request.		

Response Body *⊘*

Success \varnothing

Name	Туре	Description
reference_uri	string	A URI that can identify the request for logging and support purpose.
product	object	product information

Error 🔗

Name	Туре	Description
message	string	Error message
reference_uri	string	A URI that can identify the request for logging and support purpose.

Error Messages ⊘

Situation	Message
Parameter missing	"{fieldName} is required."
Parameter invalid	"{fieldName} is invalid."
Unauthorized	"access is not authorized."

Sample Request $\,\mathscr{O}\,$

```
1 Store: "en_US"
```

Request Body

```
1 {
 2
     "product": {
       "type": "simple",
3
 4
       "sku": "4015741",
 5
       "name": "AirPods (3rd generation)",
       "seo": {
 6
             "meta_title": "title",
 7
8
             "meta_keyword": "keyword",
9
             "meta_description": "description"
10
       },
       "description": "<h3>Warranty period:</h3>\r\n Handset: 1 Year<br/>br />Accessory: 1 Year (Warranty Provider
11
12
       "short_description": "Spatial audio with dynamic head tracking places sound all around you!">!">!">
13
       "item_code": "jacky_wine_1",
       "age_declaration": {
14
           "enabled": true,
15
           "terms": "Under the law of Hong Kong, intoxicating liquor must not be sold or supplied to a minor in the
16
           "agreement": "I declare that I am over 18 years old.本人已年滿18歲"
17
18
       },
       "disclaimer": {
19
           "enabled": true,
20
21
           "is_required": true,
           "terms": "Regulated Electrical Equipment ("REE") Removal Service:",
22
           "service": [
23
               {
24
25
                   "value": "1",
                   "label": "Free statutory removal service"
26
27
               },
28
               {
29
                   "value": "2",
                   "label": "Decline free statutory removal service"
30
31
               },
32
               {
                   "value": "3",
33
                   "label": "To be decided, will contact CS within 3 working days"
34
35
               }
36
           ],
37
           "agreement": "I have read and agreed to be bound by the terms and conditions of the statutory free remo
38
       },
39
       "custom_disclaimer": [
40
           {
               "enabled": true,
41
               "is_required": true,
42
               "terms": "iPhone的包裝會預先被打開,而手機會被啟動後才交予客戶。客户必須即時檢查機身有否損壞。檢查完畢及收妥後,不能
43
               "agreement": "本人明白及同意以上安排",
44
               "key": "1454",
45
               "value": 1023
46
           }
47
48
       ],
49
       "mega_checkbox": {
               "enabled": true,
50
51
               "is_required": true,
```

```
"terms": "iPhone的包裝會預先被打開,而手機會被啟動後才交予客戶。客户必須即時檢查機身有否損壞。檢查完畢及收妥後,
 52
 53
                 "agreement": "agree"
 54
        },
         "categories": [
 55
 56
            {
 57
                "id": 3,
                "name": "Sports & Outdoor"
 58
 59
            },
 60
             {
                "id": 582,
 61
                 "name": "The More The Merrier"
 62
 63
            },
 64
             {
                "id": 587,
 65
 66
                "name": "csv samsung may"
 67
            },
 68
             {
 69
                "id": 588,
 70
                "name": "Brand-test"
 71
            }
 72
        ],
 73
         "price_range": {
 74
          "minimum": {
 75
            "regular_price": {
              "value": 1429.0,
 76
              "currency": "HKD"
 77
            }
 78
 79
          },
          "maximum": {
 80
 81
            "regular_price": {
              "value": 1429.0,
 82
              "currency": "HKD"
 83
            }
 84
 85
          }
 86
        },
 87
         "dimensions": {
 88
          "length": 146.7,
 89
          "width": 7.65,
          "height": 71.5
 90
 91
 92
        "weight": 173,
 93
         "stock_data": {
          "status" : true,
 94
 95
          "qty": 10
 96
        },
         "image": "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/a/i/air
 97
 98
        "small_image": "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/a/
 99
         "media_gallery": [
100
             "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/a/i/airpods_r
101
             "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/a/i/airpods_r
             "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/a/i/airpods_
102
103
        ],
         "thumbnail": "https://shop.theclub.com.hk/media/catalog/product/cache/d004b1a1d847c3b59f06829d764e50dc/a/i/
104
105
         "options": [
106
            {
107
                "product_sku": "jacky_mobile_1",
                 "option_id": 1358,
108
109
                 "title": "iPhone的包裝會預先被打開,而手機會被啟動後才交予客戶。客户必須即時檢查機身有否損壞。檢查完畢及收妥後,不記
```

```
110
                 "type": "checkbox",
111
                 "sort_order": 1,
112
                 "is_require": true,
113
                 "max_characters": 0,
                 "image_size_x": 0,
114
115
                 "image_size_y": 0,
                 "values": [
116
117
                     {
                         "title": "本人明白及同意以上安排",
118
119
                         "sort_order": 1,
120
                         "price": 0,
                         "price_type": "fixed",
121
                         "option_type_id": 890
122
                     },
123
124
                     {
125
                         "title": "本人明白及同意以上安排2",
126
                         "sort_order": 2,
127
                         "price": 0,
                         "price_type": "fixed",
128
129
                         "option_type_id": 896
130
                     }
131
                 ]
132
133
         ],
134
         "custom_attributes": [
135
136
             "attribute_code": "brand",
137
             "value": "22",
             "label": "APPLE"
138
139
           },
140
             "attribute_code": "category_ids",
141
142
             "value": [
143
                "18",
144
                 "19",
145
                 "20",
146
                 "588"
147
             ],
148
             "label": [
149
                 {
                     "id": 18,
150
151
                     "name": "Electronics"
152
                 },
153
                 {
154
                     "id": 19,
155
                     "name": "Mobiles & Tablets"
156
                 },
157
                 {
158
                     "id": 20,
159
                     "name": "Mobiles"
160
                 },
161
162
                     "id": 588,
                     "name": "Brand-test"
163
164
                 }
165
             ]
166
           },
167
         ],
```

```
"create_datetime": "2022-03-17T13:08:50.578+08:00"
169     }
170 }
```

Configurable Product \varnothing

```
Header 🔗
```

```
1 Store: "en_US"
```

Request Body

```
1 {
 2
    "product": {
       "type": "configurable",
3
       "sku": "iphone13",
4
5
       "name": "iPhone 13",
 6
       "seo": {
 7
           "meta_title": "title",
8
           "meta_keyword": "keyword",
           "meta_description": "description"
9
10
       },
11
       "description": "<strong>Click here to view the Product Information Sheet:</strong>iPhone 13 128GE
       "short_description": "",
12
13
       "item_code": "jacky_wine_1",
14
       "categories": [
           {
15
16
               "id": 3,
               "name": "Sports & Outdoor"
17
18
           },
19
           {
               "id": 582,
20
                "name": "The More The Merrier"
21
22
           },
23
           {
                "id": 587,
24
25
               "name": "csv samsung may"
26
           },
27
           {
               "id": 588,
28
               "name": "Brand-test"
29
30
           }
31
       ],
32
       "price_range": {
33
         "minimum": {
           "regular_price": {
34
35
            "value": 6799.0,
             "currency": "HKD"
36
37
           }
38
         },
39
         "maximum": {
           "regular_price": {
40
41
             "value": 9199.0,
             "currency": "HKD"
42
43
           }
44
         }
```

```
45
 46
         "dimensions": {
 47
           "length": 146.7,
           "width": 7.65,
 48
           "height": 71.5
 49
 50
         },
         "weight": 173,
 51
 52
         "stock_data": {
 53
           "status" : true,
           "qty": 10
 54
 55
 56
         "image": "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/i/p/iphc
         "small_image": "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/j
 57
 58
         "media_gallery": [
 59
             "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/4/0/4014011_
             "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/4/0/4014011_6
 60
 61
             "https://shop.theclub.com.hk/media/catalog/product/cache/325fd8d4f7eaef1af70e0a1582ef0e80/4/0/4014011_7
 62
         ],
 63
         "thumbnail": "https://shop.theclub.com.hk/media/catalog/product/cache/d004b1a1d847c3b59f06829d764e50dc/i/p/
 64
         "custom_attributes": [
 65
 66
             "attribute_code": "brand",
             "value": "22",
 67
             "label": "APPLE"
 68
 69
           },
 70
             "attribute_code": "category_ids",
 71
 72
             "value": [
                 "18",
 73
 74
                 "19",
 75
                 "20",
                 "588"
 76
 77
             ],
 78
             "label": [
 79
                 {
                     "id": 18,
 80
                     "name": "Electronics"
 81
 82
                 },
 83
                 {
                     "id": 19,
 84
                     "name": "Mobiles & Tablets"
 85
 86
                 },
 87
                 {
 88
                     "id": 20,
 89
                     "name": "Mobiles"
 90
                 },
 91
                 {
                      "id": 588,
 92
                     "name": "Brand-test"
 93
 94
                 }
 95
 96
           },
 97
         ],
 98
         "configurable_options": [
99
           {
100
             "attribute_code": "color",
             "label": "Color",
101
102
             "values": [
```

```
103
                 "label": "Blue"
104
105
               },
106
               {
                 "label": "(Product)Red"
107
108
               }
109
             ]
110
           },
111
           {
             "attribute_code": "internal_storage_rom",
112
113
             "label": "Internal Storage (ROM)",
114
             "values": [
115
116
                 "label": "256GB"
117
               },
118
119
                 "label": "512GB"
120
               }
121
             ]
122
123
         ],
         "variants": [
124
125
           {
             "product": {
126
127
               "name": "iPhone 13 256GB Blue",
               "sku": "4014031",
128
129
               "weight": 0.6,
130
               "price_range": {
                 "minimum_price": {
131
132
                   "regular_price": {
133
                     "value": 7599,
                     "currency": "HKD"
134
135
                   }
136
                 }
137
               }
138
             },
139
             "attributes": [
140
141
                 "label": "Blue",
                 "code": "color"
142
143
               },
144
                 "label": "256GB",
145
                 "code": "internal_storage_rom"
146
147
               }
148
             ]
149
           },
150
           {
151
             "product": {
152
               "name": "iPhone 13 512GB Blue",
               "sku": "4014081",
153
154
               "weight": 0.7,
155
               "price_range": {
156
                 "minimum_price": {
157
                   "regular_price": {
158
                     "value": 9299,
                     "currency": "HKD"
159
160
                   }
```

```
161
162
               }
163
             },
164
             "attributes": [
165
               {
166
                  "label": "Blue",
                  "code": "color"
167
168
               },
169
                  "label": "512GB",
170
171
                  "code": "internal_storage_rom"
172
               }
173
             ]
174
           },
175
           {
176
             "product": {
177
               "name": "iPhone 13 256GB (PRODUCT)RED",
178
               "sku": "4014021",
179
               "weight": 0.7,
180
               "price_range": {
                 "minimum_price": {
181
                    "regular_price": {
182
                      "value": 7599,
183
184
                      "currency": "HKD"
185
                    }
186
                  }
187
               }
188
             },
             "attributes": [
189
190
               {
191
                  "label": "(Product)Red",
                  "code": "color"
192
193
               },
194
               {
                  "label": "256GB",
195
                  "code": "internal_storage_rom"
196
197
198
             ]
199
           },
200
           {
201
             "product": {
202
               "name": "iPhone 13 512GB (PRODUCT)RED",
203
               "sku": "4014071",
               "weight": 0.7,
204
205
               "price_range": {
                 "minimum_price": {
206
207
                    "regular_price": {
                      "value": 9299,
208
209
                      "currency": "HKD"
210
                    }
211
212
               }
213
             },
214
             "attributes": [
215
               {
216
                 "label": "(Product)Red",
217
                  "code": "color"
218
               },
```

```
219
220
                "label": "512GB",
221
              "code": "internal_storage_rom"
222
223
            ]
224
          }
225
        ],
226
        "create_datetime": "2022-03-17T13:08:50.578+08:00"
227
228 }
```

Sample Response ∂

200 Success 🔗

```
1 {
2    "reference_uri": "b8e065255d5326ea3cf1f85b0dd764f3"
3 }
```

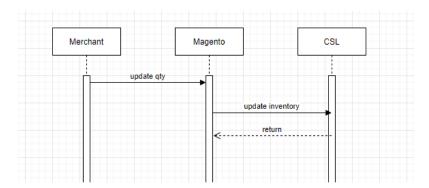
400 Bad Request 🔗

```
1 {
2   "message": "\"sku\" is required",
3   "reference_uri": "bae60998ffe4923b131e3d6e4c19993e"
4 }
```

403 Unauthorized 🔗

```
1 {
2   "message": "access is not authorized.",
3   "reference_uri": "b9d075a0f2e6db51e83bea0d7febe71e"
4 }
```

Inventory Update (Call back API) &



updateInventory

Request Header $\,\mathscr{O}\,$

Nil

Request Body ∂

Field Name	Туре	Parent	Description
sku	string	-	product Sku
qty	string	-	qty to update (qty = qty)
status	boolean	-	true : in stock
			false : out of stock

Response Status 🔗

Client to provide.

Response Body *⊘*

Client to provide.

Error ⊘

Client to provide.

Error Messages \mathscr{O}

Client to provide.

Sample Request $\,\mathscr{O}\,$

```
1 {
2    "sku": "jacky_wh_virtual_1",
3    "qty": 80,
4    "status": true
5 }
```

Sample Response *∂*

Client to provide.

Available Delivery Method \mathcal{O}

$\textbf{Endpoint} \,\, \mathscr{O}$

```
1 POST /V1/csl/cart/availableDelivery
```

Request Header $\, \varnothing \,$

Field Name	Description
Store	"en_US" "zh_Hant_HK"

Request Body $\, \varnothing \,$

Field Name Type		Description
base_currency_code	string	Currency code of the order: HKD
base_grand_total	float	Grand total of the order

dimensions	object	Dimension of all items	
		Pseudo Code	
	1. for each product		
	1.1 sort (L, W, H) -> Descending order (D1, D2, D3)		
		1.2 packing dimension (PD1, PD2, PD3) = (Max(D1 of all products), Max(D2 of all products), Sum(D3 of all products))	
		1.3 sort (PD1, PD2, PD3) -> Descending order	
		For example, order has 2 items:	
		Item A x 2 (L, W, D) = (12, 20, 30) Item B x 1 (L, W, D) = (18, 35, 15)	
		Step 1.1	
		Item A (D1, D2, D3) = (30, 20, 12) Item B (D1, D2, D3) = (35, 18, 15)	
		Step 1.2 Packing Dimension (PD1, PD2, PD3)	
		= (Max(35, 30), Max(20, 18), (15+12x2 = 39))	
		= (35, 20, 39))	
		Step 1.3	
		Packing Dimension (PD1, PD2, PD3) = (39, 35, 20)	
pd1	float	cm. See above calculation.	
pd2	float	cm. See above calculation.	
pd3	float	cm. See above calculation.	
weight	float	weight of all items in kg	
bypass_price_checking	boolean	Optional. Default value is false.	
		if true, will ignore order amount checking.	
		if false, will check.	

Response Body *⊘*

Field Name	Туре	Parent	Description
available_delivery_endpoints	object[]	-	-
label	string	available_delivery_endpoints	Label of delivery endpoints
type	string	available_delivery_endpoints	Key of delivery endpoints
			address Or o2o-store
available_delivery_time_slots	object[]		Please select delivery time Non-office Hours Office Hours Mon - Sat, 6pm - 11pm Mon - Frt, 9am - 5pm valueText
label	string	available_delivery_time_slots	Label of delivery timeslots
value	string	available_delivery_time_slots	Value of delivery timeslots
			Mon - Sat, 6pm - 11pm Or Mon - Fri, 9am - 5pm
value_text	string	available_delivery_time_slots	Value text of delivery timeslots
available_o2o_stores	object[]		
id	int	available_o2o_stores	Primary key of O2O stores
code	code	available_o2o_stores	identifier of O2O stores
country	object	available_o2o_stores	
id	string	country	Country id
code	string	country	Country code: HK
region	object	available_o2o_stores	
code	string	region	Region code
			HK, KLN OF NTS
id	string	region	Region id
name	string	region	Region name
city	string	available_o2o_stores	City

store_type	string	available_o2o_stores	Store Type:
			o2o-store
			o2o-fulfillment
			fulfillment
			elocker
locker_provider	string	available_o2o_stores	Locker Provider:
			hkt-shop
			csl-shop
			1010-center
			4px
			alfred
			alfred-locker
			circle-k
			7-eleven
name	string	available_o2o_stores	Name
street	string	available_o2o_stores	Street
building	string	available_o2o_stores	Building
block	string	available_o2o_stores	Block
floor	string	available_o2o_stores	Floor
flat	string	available_o2o_stores	Flat
opening_hours	string	available_o2o_stores	Opening Hours

$\textbf{Error} \,\, \mathscr{O}$

Error Messages ∂

Sample Request ∂

```
1 {
2
      "base_currency_code": "string",
      "base_grand_total": 0,
3
      "dimensions": {
4
 5
        "pd1": 10.0,
        "pd2": 10.0,
 6
 7
         "pd3": 10.0
8
      },
      "weight": 0
9
10 }
```

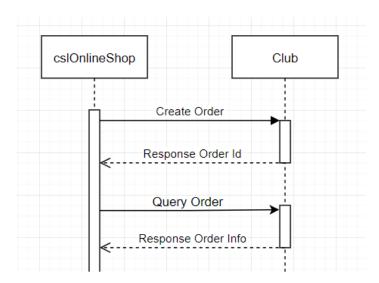
Sample Response $\,\mathscr{O}\,$

```
1 {
 2
        "message": "Success.",
 3
        "reference_uri": "",
        "available_delivery_endpoints": [
 4
 5
 6
                "label": "Delivery",
                "type": "address"
 7
 8
           },
 9
10
                "label": "Self-Collect",
                "type": "o2o-store"
11
12
13
14
        "available_delivery_time_slots": [
15
                "label": "Non-office Hours",
16
17
                "value": "Mon - Sat, 6pm - 11pm",
                "value_text": "Mon - Sat, 6pm - 11pm"
```

```
19
            },
20
            {
21
                 "label": "Office Hours",
22
                 "value": "Mon - Fri, 9am - 5pm",
                 "value_text": "Mon - Fri, 9am - 5pm"
23
24
            }
25
        ],
26
        "available_o2o_stores": [
27
            {
                 "id": 1,
28
29
                 "code": "habbitzz-office",
30
                 "country": {
                    "id": "HK",
31
                    "code": "HK"
32
33
                 },
                 "region": {
34
35
                    "id": "1",
                    "code": "HKID",
36
                     "name": "Hong Kong Island"
37
38
                },
                 "city": "Causeway Bay",
39
                 "store_type": "o2o-fulfillment",
40
                "locker_provider": "hkt-shop",
41
                 "name": "Office",
42
                 "street": "38 Leighton Road",
43
                 "building": "19/F East Exchange Tower2",
44
                 "block": "habbitzz-office",
45
46
                 "floor": "",
                 "flat": "",
47
48
                 "opening_hours": ""
49
            },
50
            {
                 "id": 2,
51
                 "code": "tech-carnival",
                 "country": {
53
                    "id": "HK",
54
                    "code": "HK"
56
                },
                 "region": {
57
                    "id": "2",
                     "code": "KLN",
59
60
                     "name": "Kowloon"
61
                 },
                 "city": "Sau Mau Ping",
62
63
                "store_type": "o2o-fulfillment",
                 "locker_provider": "hkt-shop",
64
                 "name": "Tech Carnival",
65
                 "street": "Street",
67
                 "building": "Building",
68
                 "block": "Block",
                "floor": "Tech Carnival",
69
                 "flat": "",
70
71
                 "opening_hours": ""
72
            },
73
74
                 "id": 3,
                 "code": "jacky",
75
76
                 "country": {
```

```
"id": "HK",
77
                    "code": "HK"
78
79
                },
80
                "region": {
                    "id": "1",
81
                    "code": "HKID",
82
                    "name": "Hong Kong Island"
83
84
                },
                "city": "Aberdeen",
85
                "store_type": "o2o-store",
86
87
                "locker_provider": "hkt-shop",
                "name": "For Jacky to test",
                "street": "For Jacky to test",
89
90
                "building": "For Jacky to test",
91
                "block": "",
                "floor": "",
92
                "flat": "",
93
                "opening_hours": ""
94
95
            }
96
        ]
97 }
```

Order Creation &



Assumption \mathscr{O}

Club will not check inventory on order creation. i.e. Club will create order whenever csl Online Shop sends request to Club.

Endpoint ∂

```
1 PUT /V1/csl/orders/create
```

Request Header 🔗

Request Body 🔗

Field	Туре	Parent	Description
order_token	string	order	Order Token. If order token related to a exits order, will return order id directly.

base_currency_code	string	order	HKD
base_grand_total	float	order	Order value in HKD
dimensions	object	order	Dimension of all items
			Pseudo Code
			1. for each product 1.1 sort (L, W, H) -> Descending order (D1, D2, D3) 1.2 packing dimension (PD1, PD2, PD3) = (Max(D1 of all products), Max(D2 of all products), Sum(D3 of all products)) 1.3 sort (PD1, PD2, PD3) -> Descending order
			For example, order has 2 items: Item A x 2 (L, W, D) = (12, 20, 30) Item B x 1 (L, W, D) = (18, 35, 15)
			Step 1.1 Item A (D1, D2, D3) = (30, 20, 12) Item B (D1, D2, D3) = (35, 18, 15)
			Step 1.2 Packing Dimension (PD1, PD2, PD3) = (Max(35, 30), Max(20, 18), (15+12x2 = 39)) = (35, 20, 39))
			Step 1.3 Packing Dimension (PD1, PD2, PD3) = (39, 35, 20)
pd1	float	dimensions	cm. See above calculation.
pd2	float	dimensions	cm. See above calculation.
pd3	float	dimensions	cm. See above calculation.
weight	float	order	weight of all items in kg
items	object[]	shipment	Shipment items
sku	string	items	Product Sku
qty	int	items	Shipment qty
name	string	items	Product name
age_declaration	int null	items	optional. and magento side will not check this.
			but if product .age_declaration .enabled = true, suggest set value = 1. if product.age_declaration.enabled = true, this filed is required, and the value = 1.
disclaimer_service	int null	items	optional. and magento side will not check this.
			<pre>if product.disclaimer.enabled = true and product.disclaimer.is_required = true, suggest set value = product.disclaimer.service.</pre>
			if product.disclaimer.enabled = true and product.disclaimer.is_required = true, this filed is required.
			and you must get value from product disclaimer-service.
mage_checkbox	int null	items	optional. and magento side will not check this.
			but if product.mage_checkbox.enabled = true and and product.mage_checkbox.is_required = true, suggest set value = 1.
options	object[] null	items	optional. and magento side will not check this.
			base on product options in product query.
			if if option.is_require = true, suggest set value.
			if option.is_require = true , option_id and option_value for the option are required.
option_id	int	options	option.option_id
option_value	string	options	if have option.values, value will be value.option_type_id
delivery	object	order	call Available Delivery Method first, to get available_delivery_endpoints, available_delivery_time_slots, available_o2o_stores
selectedDeliveryEndpoints	string	delivery	Delivery endpoint: address or o2o-store
selectedDeliveryTimeSlot	string	delivery	Delivery timeslot: Mon - Sat, 6pm - 11pm Or Mon - Fri, 9am - 5pm
selected02oStores	int	delivery	Foreign key of O2O store

shippingAddresses	object	delivery	Before encryption :
SILIPLINGAUULESSES	ouject .	JETIVETY .	1 Array 2 (3
salt	string	shippingAddresses	
content	string	shippingAddresses	
firstname	string	shippingAddresses	First name
lastname	string	shippingAddresses	Last name
company	string	shippingAddresses	Company
telephone	string	shippingAddresses	Mobile no
street	string	shippingAddresses	
building	string	shippingAddresses	
block	string	shippingAddresses	
floor	string	shippingAddresses	
room	string	shippingAddresses	
city	string	shippingAddresses	
region	object	shippingAddresses	
eede	string	region	please use HKID, IDS, KLN, NTS. HKID Hong Kong Island IDS Island Districts KLN Kowloon NTS Territories
country	object	shippingAddresses	
code	string	country	чк°

Response Body $\, \varnothing \,$

Field	Туре	Parent	Description
message	string	-	

reference_uri	string	-	
order_id	int	-	Database sequence number of order
order taken	etring	_	Order Token

Error ⊘

Error Messages *⊘*

Sample Request ∂

```
1 {
 2
       "base_currency_code": "string",
 3
      "base_grand_total": 0,
 4
       "dimensions": {
 5
         "pd1": 10.0,
 6
         "pd2": 10.0,
 7
         "pd3": 10.0
 8
       },
       "weight": 0,
9
       "items": [
10
11
         {
12
            "sku": "string",
            "name": "string",
13
            "qty": 0
14
15
         }
16
      ],
      "delivery": {
17
18
         "selectedDeliveryEndpoints": "string",
19
         "selectedDeliveryTimeSlot": 0,
         "selectedO2oStores": 0,
20
21
         "shipping_addresses": {
22
              "salt": "oAPEb8QLJdEaCoioO/PAGQ==",
23
              "content": "ShbRYRRd2OMqDeHMhZGu1CEh1DN0Lto5rAlBm49s1zM+rjELsKfJkafvvY6UH3aT0rNzUqDawE09ugNJqr714PY4+]
24
         }
25
      }
26 }
```

Sample Response 🔗

```
1 {
2    "message": "Success",
3    "reference_uri": "d2834aff84b2709a832bf3b1b9c95b72",
4    "order_id": 58857,
5    "order_token": "1234567890123456"
6 }
```

Order Query &

To query order or shipment information by order Id

$\textbf{Endpoint} \,\, \mathscr{O}$

```
1 GET /V1/csl/orders/{id}
```

Path Parameters 🔗

Parameter	Туре	Mandatory	Description
ld	Int	required	The Order Id

Request Header ⊘

Nil

Request Body ∂

Nil

Response Status 🔗

Status Code	Description
200	should be returned if the system is successfully notified about the newly created product.
400	should be returned if the request body do not contain all the necessary information or any of the parameters is invalid.
403	should be returned if the caller does not have a valid access right.
500	should be returned if the system is unable to process the request.

Response Body ∂

Field	Туре	Parent	Description
order_token	string	order	Order Token
entity_id	int	order	Database sequence number of order
increment_id	string	order	Order Id which to communicate with the customer
base_currency_code	string	order	HKD
base_grand_total	float	order	Order value in HKD
created_at	string	order	Order created at
customer_id	int	order	Foreign key of the customer
is_virtual	int	order	e : One of the item required physical delivery
			1: All item(s) is/are virtual product(s)
state	string	order	Order state
status	string	order	Order status
store_id	int	order	store Id (0 - en_US; 3 - zh_Hant_HK)
updated_at	string	order	Order updated at
weight	int	order	Order weight
items	object[]	shipment	Shipment items
sku	string	items	Product Sku
name	string	items	Product name
qty_ordered	int	items	qty_ordered (Both physical and virtual products)
qty_fulfilled	int	items	Virtual product only: qty collected by the customer via Merchant App
qty_disabled	int	items	Virtual product only: qty disabled (Expired or Refunded)
qty_markoff	int	items	Virtual product only: qty adjusted/collected by the customer manually without proper QR code scanning
fulfillment_start_date	string	items	Start date to collect the item
fulfillment_end_date	string	items	End date to collect the item
qr_code_gen	object	items	same item, same code
code	string	qr_code_gen	
qr_code_import	object[]	items	one qty, one code
code	string	qr_code_import	
promo_code_url	object[]	items	one qty, one code
code	string	promo_code_url	
serial	string[]	items	imei
delivery	object	order	
selectedDeliveryEndpoints	string	delivery	Delivery endpoint: address or o2o-store

selectedDeliveryTimeSlot	string	delivery	Delivery timeslot: Mon - Sat, 6pm - 11pm Or Mon - Fri, 9am - 5pm
selected02oStores	int	delivery	Foreign key of O2O store
shippingAddresses	object	delivery	Before decryption:
			1 "shipping_addresses": { 2 "salt": "oAPEb@QLJdEaCo1oO/PAGQ==", 3 "content": "ShbRYRRd2OMqDeHMhZGu1CEh1DN0Lto5rAlBm49s1zM+rjELsKfJkafvvY6UH: 4 } Decrypting (AES):
			base64 decode salt and encrypted data
			2. decrypt
			settV(salt)
			setKey(key) aes_key = h3Hv332dw8JYJcdx
			3、json decode the data
			After decryption :
			1 Array 2 (3
salt	string	shippingAddresses	
content	string	shippingAddresses	
firstname	string	shippingAddresses	First name
lastname	string	shippingAddresses	Last name
company	string	shippingAddresses	Company
telephone	string	shippingAddresses	Mobile no
street	string	shippingAddresses	Room, floor, block, building, street
city	string	shippingAddresses	City
region	object	shippingAddresses	Region
code	string	region	HK, KLN OF NTS
country	object	shippingAddresses	Country
eode	string	country	нк
shipment	object[]	order	
entity_id	int	shipment	Database sequence number of shipment
increment_id	string	shipment	Shipment Id which to communicate with customer
created_at	string	shipment	Shipment created at
order_id	int	shipment	foreign key of order Id
shipment_status	int	shipment	Shipment status. after place order, will auto shipment, then the shipment status will be ReadyToShip.
store_id	int	shipment	store Id (0 - en_UAT; 3 - zh_Hant_HK)
updated_at	string	shipment	Shipment updated at
items	object[]	shipment	Shipment items
product_id	int	items	foreign key of product
sku	string	items	Product Sku

qty	int	items	Shipment qty
name	string	items	Product name
order_item_id	int	items	foreign key of order item
lis_item_code	string	items	LIS item code
shipmentStage	object[]	shipment	List of shipment stages
isProcessing	boolean	shipmentStage	Determine if the shipment stage is completed.
label	string	shipmentStage	Shipment stage label
updated_at	string	shipmentStage	Shipment stage updated at
tracks	object	shipment	Shipment tracking
entity_id	int	tracks	Database sequence number of tracking
track_number	string	tracks	Tracking number
title	string	tracks	Courier title
carrier_code	string	tracks	Courier code
track_url	string	tracks	Tracking URL
created_at	string	tracks	Tracking created at
updated_at	string	tracks	Tracking updated at
o2o_qr_code	string null	shipment	o2o qr code. e.g. o27jn3pd963zpz42eue98bc8hcfte6
			for o2o order, if shipment status = in store, then will return this code.
			this code is used for o2o store nick un. (do fulfilment)

Error ⊘

Error Messages $\,\mathscr{O}\,$

Sample Request $\,\mathscr{O}\,$

Nil

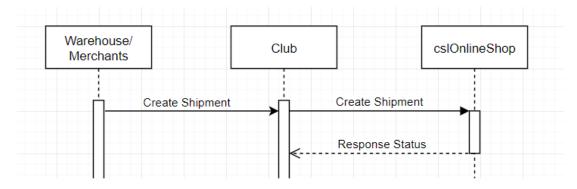
Sample Response ∂

```
1 {
      "order_token": "12345678",
 2
      "base_currency_code": "string",
 3
 4
      "base_grand_total": 0,
 5
      "created_at": "string",
      "customer_id": 0,
 6
 7
      "entity_id": 0,
      "increment_id": "string",
 8
9
     "is_virtual": 0,
      "state": "string",
10
      "status": "string",
11
      "store_id": 0,
12
      "updated_at": "string",
13
14
      "weight": 0,
      "items": [
15
16
            "sku": "string",
17
18
            "name": "string",
             "qty_ordered": 0,
19
20
            "qty_fulfilled": 0,
21
             "qty_disabled": 0,
             "qty_markoff": 0,
22
            "fulfilment_start_date": "2022-03-17T13:08:50.578+08:00",
23
24
            "fulfilment_end_date": null,
            "qrCodeGen": {
25
               "code": "ec5x42mwyevrdgeh437d"
26
27
            },
```

```
28
             "qrCodeImport": [
29
                {
                    "code": ""
30
31
32
             ],
33
             "promoCodeUrl": [
34
                {
35
                    "code": ""
36
                }
37
             ],
             "redemptionLetters": [
38
39
                {
                    "name": "Testing 6v3 SalesLead + EVoucher",
40
41
                    "url": "https://shop.theclub.com.hk/redemptionlettertemplate/Order/Preview/item_id/2338499/"
42
                }
43
             ],
44
             "serial": [
45
                 "111",
46
                 "222",
                 "333"
47
48
             ]
49
          }
50
       ],
       "delivery": {
51
          "selectedDeliveryEndpoints": "string",
52
          "selectedDeliveryTimeSlot": 0,
53
          "selected02oStores": 0,
54
55
          "shipping_addresses": {
              "salt": "oAPEb8QLJdEaCoioO/PAGQ==",
56
57
              "content": "ShbRYRRd20MqDeHMhZGu1CEh1DN0Lto5rAlBm49s1zM+rjELsKfJkafvvY6UH3aT0rNzUqDawE09ugNJqr7l4PY4+
58
          }
59
       },
60
       "shipment": [
61
          {
             "entity_id": 0,
62
             "increment_id": "string",
63
64
             "created_at": "string",
             "order_id": 0,
65
             "shipment_status": 0,
66
67
             "store_id": 0,
             "updated_at": "string",
68
             "items": [
69
                {
70
71
                    "product_id": 0,
72
                    "sku": "string",
                    "qty": 0,
73
                    "name": "string",
74
                    "order_item_id": 0,
75
                    "lis_item_code": "string"
76
77
                }
78
             ],
             "shipmentStage": [
79
80
                {
                    "isProcessing": true,
81
82
                    "label": "Ready to ship",
83
                    "updated_at": ""
                },
84
85
                {
```

```
"isProcessing": false,
 86
                    "label": "In-Transit",
 87
88
                    "updated_at": null
                 },
 89
 90
                 {
 91
                    "isProcessing": false,
                    "label": "Delivered",
 92
93
                    "updated_at": null
 95
              ],
              "tracks": {
96
                 "entity_id": 0,
 97
                 "track_number": "string",
98
99
                 "title": "string",
100
                 "carrier_code": "string",
                 "track_url": "https://ship.theclub.com.hk/track?tracking_id=xxxxxxxxx",
101
102
                 "created_at": "",
                 "updated_at": ""
103
104
              },
              "o2o_qr_code": "o27jn3pd963zpz42eue98bc8hcfte6"
105
106
107
        ]
108 }
```

Shipment Creation (Call back API) (Deleted. Call update shipment instead)



Endpoints ∂

Client to provide.

Request Header 🔗

Client to provide.

Request Body ⊘

Field Name	Туре	Parent	Description
entity_id	int	shipment	Database sequence number of shipment
increment_id	string	shipment	Shipment Id which to communicate with customer
created_at	string	shipment	Shipment created at
order_id	int	shipment	foreign key of order Id
shipment_status	int	shipment	Shipment status
store_id	int	shipment	store ld (0 - en_US; 3 - zh_Hant_HK)
updated_at	string	shipment	Shipment updated at

items	object[]	shipment	Shipment items
product_id	int	items	foreign key of product
sku	string	items	Product Sku
qty	int	items	Shipment qty
name	string	items	Product name
order_item_id	int	items	foreign key of order item
lis_item_code	string	items	LIS item code
tracks	object[]	shipment	Shipment tracking
entity_id	int	tracks	Database sequence number of tracking
track_number	string	tracks	Tracking number
title	string	tracks	Courier title
carrier_code	string	tracks	Courier code
track_url	string	tracks	Tracking URL
created_at	string	tracks	Tracking created at
updated_at	string	tracks	Tracking updated at

Client to provide.

Response Body ∂

Client to provide.

$\textbf{Error} \,\, \mathscr{O}$

Client to provide.

Error Messages ⊘

Client to provide.

Sample Request ∂

```
1 {
 2
      "entity_id": 0,
      "increment_id": "string",
 3
      "created_at": "string",
 4
 5
      "order_id": 0,
      "shipment_status": 0,
 6
 7
      "store_id": 0,
 8
      "updated_at": "string",
      "items": [
 9
10
       {
11
            "product_id": 0,
            "sku": "string",
12
            "qty": 0,
13
            "name": "string",
14
            "order_item_id": 0,
15
16
            "lis_item_code": "string"
       }
17
18
19
      "tracks": [
20
       {
21
            "entity_id": 0,
22
            "track_number": "string",
            "title": "string",
23
```

```
"carrier_code": "string",
"track_url": "https://ship.theclub.com.hk/track?tracking_id=HKTxxxxx",
"created_at": "",
"updated_at": ""

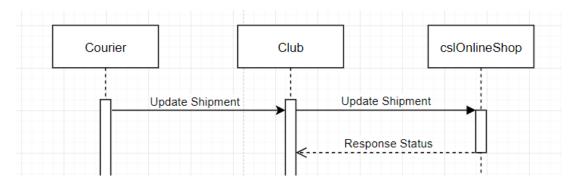
}

]
```

Sample Response $\mathscr O$

Client to provide.

Shipment Update (Call back API) 🔗



Endpoints \mathscr{O}

Client to provide.

Request Header ⊘

Client to provide.

Request Body *⊘*

Field Name	Туре	Parent	Description
order_token	string	shipment	Order Token
entity_id	int	shipment	Database sequence number of shipment
increment_id	string	shipment	Shipment Id which to communicate with customer
created_at	string	shipment	Shipment created at
order_id	int	shipment	foreign key of order Id
shipment_status	int	shipment	Shipment status
store_id	int	shipment	store ld (0 - en_US; 3 - zh_Hant_HK)
updated_at	string	shipment	Shipment updated at
items	object[]	shipment	Shipment items
product_id	int	items	foreign key of product
sku	string	items	Product Sku
qty	int	items	Shipment qty
name	string	items	Product name
order_item_id	int	items	foreign key of order item
lis_item_code	string	items	LIS item code
tracks	object[]	shipment	Shipment tracking
entity_id	int	tracks	Database sequence number of tracking
track_number	string	tracks	Tracking number
title	string	tracks	Courier title

carrier_code	string	tracks	Courier code
track_url	string	tracks	Tracking URL
created_at	string	tracks	Tracking created at
updated_at	string	tracks	Tracking updated at

Client to provide.

Response Body *⊘*

Client to provide.

Error ⊘

Client to provide.

Error Messages *⊘*

Client to provide.

Sample Request $\,\mathscr{O}\,$

```
1 {
2
      "order_token": "12345678",
 3
      "entity_id": 0,
 4
      "increment_id": "string",
      "created_at": "string",
 5
 6
      "order_id": 0,
 7
      "shipment_status": 0,
8
      "store_id": 0,
      "updated_at": "string",
9
      "items": [
10
11
         {
            "product_id": 0,
12
13
            "sku": "string",
            "qty": 0,
14
            "name": "string",
15
            "order_item_id": 0,
16
17
            "lis_item_code": "string"
18
         }
19
      ],
20
      "tracks": [
21
       {
22
            "entity_id": 0,
23
            "track_number": "string",
            "title": "string",
24
            "carrier_code": "string",
25
            "track_url": "https://ship.theclub.com.hk/track?tracking_id=HKTxxxxxx",
27
            "created_at": "",
28
            "updated_at": ""
29
         }
30
      ]
31 }
```

Sample Response ∂

Client to provide.

Fulfillment Update (Call back API) &

Endpoints ∂

Client to provide.

Request Header $\,\mathscr{O}\,$

Client to provide.

Request Body ∂

Field Name	Туре	Parent	Description
order_token	string	-	Order Token
order_id	int	-	Database sequence number of order
sales_order_no	string	-	Order Id which to communicate with customer
parcel_items	Object[]	-	
product_id	string	-	Database sequence number of product
sku	int	-	Product sku
name	string	-	Product name
qty	string	-	Virtual product only: qty collected by the customer via Merchant App

Response Status $\, \varnothing \,$

Client to provide.

Response Body *⊘*

Client to provide.

Error ⊘

Client to provide.

Error Messages ♂

Client to provide.

Sample Request ⊘

```
1 {
2    "order_token": "12345678",
3    "order_id": 12312,
4    "sales_order_no": "3_a323d07e_010052658",
5    "parcel_items": [{
6         "product_id": 123123,
7         "sku": "iphone",
8         "name": "tommy consolidation 20210726",
9         "qty": "1.0000"
10    }]
11 }
```

Sample Response ♂

Client to provide.

Endpoints \mathscr{O}

1 GET /V1/csl/product/{sku}/shipping-date

Request Header ⊘

Field Name	Description
Store	"en_US" "zh_Hant_HK"

Request Body *⊘*

Nil

Response Status ♂

Status Code	Description
200	should be returned if the system is successfully notified about the newly created product.
400	should be returned if the request body do not contain all the necessary information or any of the parameters is invalid.
403	should be returned if the caller does not have a valid access right.
500	should be returned if the system is unable to process the request.

$\textbf{Response Body} \ \, \mathscr{O}$

Success \varnothing

Name	Туре	Description
id	int	Database sequence number of product
sku	string	Product sku
edd	string	Estimated Delivery Date, yyyy-mm-dd

Error ⊘

Nil

Error Messages $\,\mathscr{O}\,$

Nil

Sample Request ⊘

Nil

Sample Response $\,\mathscr{O}\,$

```
1 {
2    "id": 171140,
3    "sku": "",
4    "date": "2022-02-25"
5 }
```

Appendix *⊘*

id	parent_id	Name	Level	Position
1	N/A	Root Catalog	0	0
2	1	Default Category	1	1
3	2	Sports & Outdoor	2	8
4	3	Apparel & Shoes	3	1
18	2	Electronics & Office	2	3
19	18	Mobiles & Tablets	3	1
20	19	Mobiles	4	1
21	19	Tablets	4	2
22	19	Accessories	4	3

Order Status 🔗

Status	Status Code	Default Status	Visible On Storefront	State Code and Title	Remarks
Suspected Fraud	fraud	No	Yes	processing[Processing]	Currently not in use.
Processing	processing	Yes	Yes	processing[Processing]	Processing
Portal Log	portal_log	Yes	No	portal_log[Portal Log]	Currently not in use.
Pending Club Points	pending_clubpoint	No	No	pending_payment[Pending Payment]	Not in use in csl Online Shop
Pending Payment	pending_payment	Yes	Yes	pending_payment[Pending Payment]	Not in use in csl Online Shop
Suspected Fraud	fraud	No	Yes	payment_review[Payment Review]	Currently not in use.
Payment Review	payment_review	Yes	Yes	payment_review[Payment Review]	Currently not in use.
Pending	pending	Yes	No	new[Pending]	Currently not in use.
On Hold	holded	Yes	Yes	holded[On Hold]	Currently not in use.
Complete	complete	Yes	Yes	complete[Complete]	Order fulfilled, or partially fulfilled and refunded.
Closed	closed	Yes	Yes	closed[Closed]	Full refunded.
Canceled	canceled	Yes	Yes	canceled[Canceled]	Order canceled. Usually payment failed.

Shipment Status &

Status Code	Title	Remarks
10	Pending	Shipment just created
11	InConsolidated	Shipment In Consolidation
12	InBulkTransfer	Shipment ready to transfer from Merchant to Club
13	ParcelPickedUp	Courier has picked up parcel from Merchant
14	FailedPickUp	Courier cannot pick up parcel from Merchant
15	ArrivedAtWarehouse	Consolidated Shipment arrives to warehouse
20	ReadyToShip	Ready to transit the parcel to Courier for last mile
30	InTransit	Shipment in transit to customer
40	InStore	Parcel arrives in store

41	Reminder24	Parcel arrived in store over 24 hours
42	Reminder48	Parcel arrived in store over 48 hours
100	Delivered	Shipment has been delivered or parcel has been collected by the customer
110	Expired72	Parcel arrived in store over 72 hours
120	ReturnToHub	Shipment has been returned to Warehouse
400	Canceled	Shinment has been canceled