

Zilingo Seller API Integration



Documentation version: 1.4.6

Note

a. 3 header fields will remain same for all the requests:

sellerId	ID given to store by Zilingo (e.g., "SELXXXXXXXXXX")
apiKey	Secret password given to store
locale	Locale code ("en", "th", "id" etc.) for language conversions [optional field]

b. In all example requests, please consider that the valid headers have been already provided

c. Refer following colour chart for getting parameters, types, description and optional fields:

Parameter	Parameter Description			Type
TopLevelParameter	Top level parameter description	NestedParameter	description of NestedParameter	Type1
		OptionalNestedParameter	description of OptionalNestedParameter	Type2

APIs List**1. Get Order Invoice Details**

Gets Order Invoice details for a Zilingo's sub-order id, API will give the invoice details even if the order is rejected or cancelled.

relative url	/api/v3/orders/invoice/<SUB_ORDER_ID>
request method	GET

Response body JSON parameters:

subOrderId	Sub-order id of the order package (e.g., 'SODXXXXXXXXXXXXXXXX')			String
deliveryAddress	User's address details object. example - { "name": "Testing User", "addressLine1": "Address 1", "addressLine2": "Address 2", "city": "City", "country": "Thailand", "zip": "123454", "region": "THA", "phoneNumber": "1234234" }	name	User's name	String
		addressLine1	User's address line 1	String
		addressLine2	User's address line 2	String [optional field]
		city	User's address city	String [optional field]
		state	Users's state/province	String [optional field]
		district	User's district	String [optional field]
		country	User's address country	String
		zip	User's address zip code	String
		region	User's address region	String
phoneNumber	User's phone number	String		
orderedAt	Date/Time String with format: "yyyy-MM-dd HH:mm:ss" e.g., "2017-04-08 09:50:04.562 +05:30"			String
orderItems	Array Of item objects within the order: [{ "zilingoSKUId": "SSK403642820630543422", "sellerSKUId": "x123" "name": "Seven princess 2015 new winter half high collar loose short paragraph tide was thin printing long-sleeved dress women", "colorName": "Black", "sizeName": "S", "quantity": 1, "pricePerUnit": { "amount": 28, "currency": "THB" } }]	zilingoSKUId	SKU ids of the product sku (sku - variant of a product, eg. black shirt of size M and same shirt of different color/size/capacity is a different SKU of the same product)	String
		sellerSKUId	seller provided SKU Id	String [optional field]
		name	name of SKU	String

	}]	colorName	name of the colour (*refer API #16)	String
			sizeName	name of the size (*refer API #16)	String [optional field]
			capacityName	name of the capacity (*refer API #16)	String [optional field]
			quantity		Integer
			pricePerUnit	amount	Decimal Number (Double)
			currency	String	
paymentMode	mode of payment, eg. "COD" for cash on delivery.			String	
appliedCoupon	Coupon details for this subOrder	amount		Decimal Number (Double)	
		currency		String	

Example request:

GET <https://api.sellers.zilingo.com/api/v3/orders/invoice/SOD148154541233925>

Response:

```
{
  "subOrderId": "SOD148154541233925",
  "orderId": "ORD148154541233",
  "sellerId": "SEL9063638484",
  "userAddress": {
    "name": "Abhilash",
    "addressLine1": "test test test",
    "addressLine2": "test test test",
    "city": "Bangkok",
    "country": "Thailand",
    "zip": "10100",
    "region": "THA",
    "phoneNumber": "6406730532"
  },
  "deliveryAddress": {
    "name": "Abhilash",
    "addressLine1": "test test test",
    "addressLine2": "test test test",
    "city": "Bangkok",
    "country": "Thailand",
    "zip": "10100",
    "region": "THA",
    "phoneNumber": "6406730532"
  },
  "orderedAt": "2017-04-05 14:54:05",
  "orderItems": [
    {
      "zilingoSKUId": ""SSK659286107517132952"",
      "sellerSKUId": ""123456"",
      "name": "Seven princess 2017 spring new solid color fold waist corduroy shirt dress female short paragraph N396--edited",
      "colorName": "Green",
      "sizeName": "Free Size",
      "quantity": 1,
      "pricePerUnit": {
        "amount": 100,
        "currency": "THB"
      }
    }
  ]
}
```

```

    },
  ],
  "appliedCoupon": {
    "amount": 25,
    "currency": "THB"
  },
  "subOrderAmount": {
    "amount": 16.9,
    "currency": "THB"
  },
  "paymentMode": "CREDIT_DEBIT_CARD"
}


```

2. Print Order Invoice:

Gets Order Invoice details for a Zilingo’s sub-order id, API will give the invoice details in HTML format.

relative url	/api/v1/orders/printInvoice/<SUB_ORDER_ID>
request method	GET

The sample HTML response may look something like this.




Customer Invoice

Mail us : contact@zilingo.com
 Contact us: +66-2-5088797

Order ID - ORD241617421415

Payment Status	Order Total	Total Items
Payment Pending (COD)	20 THB	1

<p>Ship To Anand Kumar 24, 3rd main, 3rd cross, chikadugodi, thaverekere, bangalore, Bangalore, Thailand. 560029 Phone Number: 47874878</p> <p>NEED HELP? Mail us : contact@zilingo.com Phone Number: +66-2-5088797</p>	<p>Order Details</p> <table style="width: 100%;"> <tr> <td>Order ID</td> <td>ORD241617421415</td> </tr> <tr> <td>Order Date</td> <td>30/05/2018</td> </tr> <tr> <td>Payment Instrument</td> <td>COD</td> </tr> <tr> <td>Sub-Order ID</td> <td>SOD241617421415429</td> </tr> </table> <div style="text-align: center;">  <small>SOD241617421415429</small> </div>	Order ID	ORD241617421415	Order Date	30/05/2018	Payment Instrument	COD	Sub-Order ID	SOD241617421415429
Order ID	ORD241617421415								
Order Date	30/05/2018								
Payment Instrument	COD								
Sub-Order ID	SOD241617421415429								

1 Items in this order

Item Name	Painter From Maldives Dress
Quantity	1
Color	Navy
Size	S
Zilingo SKU	SSK840478568614587285
Subtotal	20 THB

Subtotal	Voucher Amount	Order Total
20 THB	25 THB	20 THB

3. Get Order Tracking Details

Gives tracking details of a sub-order

relative url	/api/v1/orders/trackingDetails/<SUB_ORDER_ID>
request method	GET

Response Body JSON params:

trackingInfo	Tracking details of the subOrder, This is an optional/ nullable field as tracking details are sometimes generated by calling logistics partner APIs, after seller has confirmed the order example - { "partnerName": "DHL", "trackingRef": "SOD148154541233925", "url": "https://ecommerceportal.dhl.com/track/?ref=SOD148154541233925" }	partnerName	Name of the logistics partner	String
		trackingRef	trackingId that can be used for shipment tracking	String
		url	url link to track the shipment. This is an optional field	String

Example request:

GET <https://api.sellers.zilingo.com/api/v1/orders/trackingDetails/SOD148154541233925>

```
{
  "trackingInfo": {
    "partnerName": "DHL",
    "trackingRef": "SOD148154541233925",
    "url": "https://ecommerceportal.dhl.com/track/?ref=SOD148154541233925"
  }
}
```

4. Get All Orders With Status (DEPRECATED)

Gives all the orders with the specified status

relative url	/api/v1/orders/byStatus/<STATUS_PATH_PARAM>
request method	GET

Possible statuses and their respective path-params:

STATUS	STATUS_PATH_PARAM	DESCRIPTION
AWAITING_CONFIRMATION	awaitingConfirmation	Initial status of the order - seller has to confirm the order for it to be processed from this state
AWAITING_PICKUP_REQUEST	awaitingPickupRequest	order state after getting confirmed - seller has to request for pickup for it to be available for pickup by the logistics partner
AWAITING_PICKUP_SCHEDULE	awaitingPickupSchedule	

PICKUP_SCHEDULED	pickupScheduled	order state after seller requested for pickup
IN_TRANSIT	inTransit	order state after it has been picked up by logistics partner
REJECTED	rejected	status for orders cancelled/rejected by seller
CANCELLED	cancelled	status for order cancelled by buyer
SUCCESSFULLY_PROCESSED	successfullyProcessed	processed successfully
ALL	all	* wild-card status to get orders with all the statuses

Response Body JSON parameters:

subOrders	Array of SubOrder objects	subOrderId	id of the sub-order			String
		subOrderItems	Array of SellerSKU objects (items in the order)	zilingoSKUId	Zilingo's id of the SKU	String
				sellerSKUId	seller provided id for SKU	String [optional - filed]
				pricePerUnit	amount	Decimal value (Double)
					currency	String
				quantity	quantity of the item	Integer
		status	STATUS - one of the above listed statuses (except "ALL")			String
		paymentInstrument	payment modes, possible values: COD, CREDIT_DEBIT_CARD, NET_BANKING, OFFLINE_EPAY			String [optional - filed]
updatedAt	date with format "yyyy-MM-dd HH:mm:ss"			String		

5. Get All Orders With Status Paginated

Gives all the orders with the specified status

relative url	/api/v2/orders/byStatus/<STATUS_PATH_PARAM>
query params	createdBefore: Limits the result to orders which were created before this time

	<p>createdAfter: Limits the result to orders which were created after this time</p> <p>updatedBefore: Limits the result to orders which were updated before this time</p> <p>updatedAfter: Limits the result to orders which were updated after this time</p> <p>offset: Number of orders to skip at the beginning of result list.</p> <p>limit: Number of orders to be returned per page</p> <p>Note:</p> <ol style="list-style-type: none"> 1. All the date fields namely createdBefore, createdAfter, updatedBefore, updatedAfter are in Unix TimeStamp (in milliseconds) 2. default limit value is 100, and max limit is 1000
request method	GET

Possible statuses and their respective path-params:

STATUS	STATUS_PATH_PARAM	DESCRIPTION
AWAITING_CONFIRMATION	awaitingConfirmation	Initial status of the order - seller has to confirm the order for it to be processed from this state
AWAITING_PICKUP_REQUEST	awaitingPickupRequest	order state after getting confirmed - seller has to request for pickup for it to be available for pickup by the logistics partner
AWAITING_PICKUP_SCHEDULE	awaitingPickupSchedule	
PICKUP_SCHEDULED	pickupScheduled	order state after seller requested for pickup
IN_TRANSIT	inTransit	order state after it has been picked up by logistics partner
REJECTED	rejected	status for orders cancelled/rejected by seller
CANCELLED	cancelled	status for order cancelled by buyer
SUCCESSFULLY_PROCESSED	successfullyProcessed	processed successfully

Response Body JSON parameters:

results	Array of Brief SubOrder objects	subOrderId	id of the sub-order	String
		status	STATUS - one of the above listed statuses (except "ALL")	String
		createdAt	date with format "yyyy-MM-dd HH:mm:ss"	String
		updatedAt	date with format "yyyy-MM-dd HH:mm:ss"	String

totalCount	Number		Total results for the date filter passed	
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6. Order Details by SubOrderIds

Fetches order details for a set of subOrderIds

relative url	/api/v1/orders/bySubOrderIds
request method	POST

Example of Request:

```
{
  "subOrderIds": ["SOD207329268846104", "SOD207329268846109"]
}
```

Response:

```
{
  "subOrders": [
    {
      "subOrderId": "SOD121537096924620",
      "subOrderItems": [
        {
          "zilingoSKUId": "SSK999553926255445362",
          "sellerSKUId": "abh1230",
          "pricePerUnit": {
            "amount": 100,
            "currency": "IDR"
          },
          "quantity": 1
        }
      ],
      "status": "AWAITING_CONFIRMATION",
      "paymentInstrument": "NET_BANKING",
      "orderedAt": "2018-06-26 19:15:53",
      "updatedAt": "2018-06-27 09:06:52"
    },
    {
      "subOrderId": "SOD207329268846106",
      "subOrderItems": [
        {
          "zilingoSKUId": "SSK902489679344913257",
          "sellerSKUId": "testing",
          "pricePerUnit": {
            "amount": 15000,
            "currency": "IDR"
          },
          "quantity": 1
        }
      ],
      "status": "AWAITING_CONFIRMATION",
      "paymentInstrument": "NET_BANKING",
      "orderedAt": "2018-06-26 09:21:05",
      "updatedAt": "2018-06-26 09:21:06"
    }
  ]
}
```

Response Body JSON parameters:

subOrders	Array of SubOrder objects	subOrderId	id of the sub-order			String
		subOrderItems	Array of SellerSKU objects (items in the order)	zilingoSKUId	Zilingo's id of the SKU	String
				sellerSKUId	seller provided id for SKU	String [optional - filed]
				pricePerUnit	amount	Decimal value (Double)
					currency	String
				quantity	quantity of the item	Integer
		status	STATUS - one of the above listed statuses (except "ALL")			String
		paymentInstrument	payment modes, possible values: COD, CREDIT_DEBIT_CARD, NET_BANKING, OFFLINE_EPAY			String [optional - filed]
updatedAt	date with format "yyyy-MM-dd HH:mm:ss"			String		

7. Confirm Order

To confirm the order with the status "AWAITING_CONFIRMATION".

relative url	/api/v1/orders/confirm
request method	POST

Request Body JSON parameters:

subOrderId	sub order id of the order like "SODXXXXXXXXXX"	String
-------------------	--	--------

Response body:

STATUS	status of the request - it will be "SUCCESS" or "FAILED"	String
REASON	Optional (it will not be present in case of "SUCCESS")	String [optional field]

Example Request - 1:

POST https://api.sellers.zilingo.com /api/v1/orders/confirm

Request body:

```
{
  "subOrderId": "SOD716904112399551"
}
```

Response body:

```
{
  "STATUS": "SUCCESS"
}
```

Example Request - 2:

POST https://api.sellers.zilingo.com /api/v1/orders/confirm

Request body:

```
{
  "subOrderId": "SOD716904112399551"
}
```

Response body:

```
{
  "STATUS": "FAILED",
  "REASON": "SUB_ORDER_ALREADY_CONFIRMED"
}
```

8. Request Pickup

To request for pickup of the order after confirmation (orders with status "AWAITING_CONFIRMATION")

relative url	/api/v1/orders/requestPickup
request method	POST

Request Body JSON parameters:

subOrderId	sub order id of the order like "SODXXXXXXXXXX"	String
------------	--	--------

Response body:

STATUS	status of the request - it will be "SUCCESS" or "FAILED"	String
REASON	Optional (it will not be present in case of "SUCCESS")	String [optional field]

Example Request - 1:

POST https://api.sellers.zilingo.com/api/v1/orders/requestPickup

Request body:

```
{
  "subOrderId": "SOD747609833858506"
}
```

}

Response body:

```
{
  "STATUS": "SUCCESS"
}
```

Example Request - 2:

POST https://api.sellers.zilingo.com /api/v1/orders/confirm

Request body:

```
{
  "subOrderId": "SOD747609833858506"
}
```

Response body:

```
{
  "STATUS": "FAILED",
  "REASON": "SUB_ORDER_ALREADY_REQUESTED_FOR_PICKUP"
}
```

9a. Get All Products

Gives all the products which are either “approved” by Zilingo or “delisted”

relative url	/api/v1/products/all
request method	GET

Response Body:

approvedProducts	Array of Product objects which have “APPROVED” status	productId	id of the product		String
		productClientId	id generated on product upload for reference		String
		name	name of the product		String
		description	description of the product		String
		SKUs	Array of the SKU objects		
			clientId	auto-generated id	String
			zilingoSKUId	zilingo’s SKU id	String
			sellerSKUId	seller provided SKU Id	String [optional field]
			colorId	id of the colour (*refer API #16)	String
		sizeId	id of the size (*refer API #16)	String - optional field	

				capacityId	id of the capacity (*refer API #16)	String - optional field
				imageUrls	Array of image urls	List[String]
				pricePerUnit	amount	Decimal (Double)
					currency	String
		subCategory	object of Sub Category	categoryIdType	default "ZILINGO_SUBCAT" should be used for now	String
				id	id of the subcategory	String
		attributeChoiceIds	Array of ids for face choices - can be made optional field for the seller			List[String] - optional field
		status	status of the product			String
		rejectionReason	If product is rejected then reason of rejection			String - optional field
delistedProducts	Array of similar product objects as in approvedProducts field but all the objects will have "DELISTED" status			Similar product signature as above	List[Product]	

9b. Get All Products V2 (recommended)

Gives the products which specified filter.

relative url	/api/v2/products/<filter>
request method	GET

Possible filters:

STATUS_PATH_PARAM	DESCRIPTION
all	All the products
approved	Approved products
delisted	Delisted products
blocked	Blocked products
pendingApproval	Non-approved products

rejected	Rejected products Note: these product objects will have one optional field 'rejectionReason' which would be a string.
drafts	All the products which are in drafts

10a. Get Product by Product Id

Get Product details of approved product by its productId.

Note: It will only work if the product is in "APPROVED" state, for generic usage, please use the 7b API.

relative url	/api/v1/products/products/byId/<PRODUCT_ID>
request method	GET

10b. Get Product by Product Client Id

Get Product details by its productId.

relative url	/api/v1/products/products/byClientId/<PRODUCT_CLIENT_ID>
request method	GET

Response Body for both 7a and 7b will similar Product object, however the "id" fields inside "skus" and the "productId" fields won't come in case of unapproved products.

Example Request:

for 7a: GET /api/v1/products/byId/PRO9912983635

for 7b: GET

/api/v1/products/byClientId/C-PRO-1485542084005-4a87d940-fa80-44b1-9016-c0d84056b015

Response body:

```
{
  "productId": "PRO9912983635",
  "productClientId": "C-PRO-1485542084005-4a87d940-fa80-44b1-9016-c0d84056b015",
  "name": "Seven princess 2016 Hitz sweet letter flounced hem embroidered sleeve dress female L130",
  "description": "Seven princess 2016 Hitz sweet letter flounced hem embroidered sleeve dress female L130",
  "skus": [
    {
      "zilingoSKUId": ""SSK991298363560787643"",
      "sellerSKUId": "a111",
      "color": "CPINK",
      "size": "SM",
      "imageUrls": [
        "http://xxx.xxxxx.xx/xx/xx.jpg"
      ],
      "pricePerUnit": {
        "amount": 32,
        "currency": "THB"
      }
    }
  ],
  "zilingoSKUId": ""SSK991298363510196404""
}
```

```

"sellerSKUId": "a222",
"color": "CPINK",
"size": "SL",
"imageUrls": [
  "http://xxx.xxxxx.xx/xx/xx.jpg"
],
"pricePerUnit": {
  "amount": 32,
  "currency": "THB"
}
},
{
  "zilingoSKUId": ""SSK991298363549134709"",
  "sellerSKUId": "a333",
  "color": "CPINK",
  "size": "SS",
  "imageUrls": [
    "http://yyy.yyyyy.yy/yy/yy.jpg"
  ],
  "pricePerUnit": {
    "amount": 32,
    "currency": "THB"
  }
}
],
"subCategory": {
  "categoryIdType": "ZILINGO_SUBCAT",
  "id": "WCLDRE"
},
"attributeChoiceIds": [
  "SLEHALF",
  "STYEMBRO",
  "STYSOLID",
  "SLESLEEV",
  "TYPMAXI",
  "SLECAPSL",
  "STYCHECK",
  "OCCPARTY",
  "TYPBODYC",
  "STYGRAPH",
  "SLEROLL",
  "PATBAT"
],
"status": "APPROVED"
}

```

11. Get available Quantities for All SKUs of the Product

Gives available quantities for all the SKUs of the product (eg. some 'x' product's 2 different SKUs with colours black and red having quantities 20 and 15)

relative url	/api/v1/products/quantities/forProduct/<PRODUCT_ID>
request method	GET

Response body:

skuQuantities	Array of SKU Objects	zilingoSKUId	Id of product's SKU	String
		quantity	number of available quantity	Integer

Example request:

GET <https://api.sellers.zilingo.com/api/v1/products/quantities/forProduct/PRO9665694906>

Response body:

```
{
  "skuQuantities": [
    {
      "zilingoSKUId": "SSK966569490663993219",
      "quantity": 45
    },
    {
      "zilingoSKUId": "SSK966569490675314254",
      "quantity": 49
    }
  ]
}
```

12. Get Available Quantities of the SKUs

Gives available quantities of the requested SKUs.

relative url	/api/v1/products/quantities/forSKUs
request method	POST

Request Body:

sellerSKUIds	Array of SKU Ids, irrespective of the product	List[String]
---------------------	---	--------------

Response body:

skuQuantities	Array of SKU quantity objects	zilingoSKUId	Id of product's SKU	String
		quantity	number of available quantity	Integer

Example request:

POST [https://api.sellers.zilingo.com /api/v1/products/quantities/forSKUs](https://api.sellers.zilingo.com/api/v1/products/quantities/forSKUs)

Request Body:

```
{
  "zilingoSKUIds": [
    "SSK290250701208251353",
    "SSK290250701224997026",
    "SSK290250701285570206",
    "SSK290250701252068803"
  ]
}
```

Response body:

```
{
```



```

"skuQuantities": [
  {
    "zilingoSKUId": "SSK290250701252068803",
    "quantity": 10
  },
  {
    "zilingoSKUId": "SSK290250701208251353",
    "quantity": 8
  },
  {
    "zilingoSKUId": "SSK290250701285570206",
    "quantity": 9
  },
  {
    "zilingoSKUId": "SSK290250701224997026",
    "quantity": 8
  }
]
}

```

13. Update Quantities

To updates the quantities of the SKUs.

relative url	/api/v1/products/updateQuantities
request method	POST

Request body JSON parameters:

skuDeltaQuantities	Array of SKUDeltaQuantity objects	zilingoSKUId	id of the SKU	String
		deltaQuantity	+/- integer value to be changed (previous value = 10, delta value = -4 => new value = 6)	Integer

Response body:

STATUS	status of the request - it will be "SUCCESS" or "FAILED"	String
REASON	Optional (it will not be present in case of "SUCCESS")	String [optional field]
MESSAGE	Optional	String [optional field]

Example Request:

POST <https://api.sellers.zilingo.com/api/v1/products/updateQuantities>

Request body:

```
{
```

```

"skuDeltaQuantities": [
  {
    "zilingoSKUId": "SSK290250701252068803",
    "deltaQuantity": -2
  },
  {
    "zilingoSKUId": "SSK290250701208251353",
    "deltaQuantity": 5
  },
  {
    "zilingoSKUId": "SSK290250701285570206",
    "deltaQuantity": -6
  }
]

```

Response body:

```

{
  "STATUS": "SUCCESS"
}

```

14. Update Prices for Product SKUs

To update prices of the each SKUs of the product with desired quantity.

relative url	/api/v1/products/updatePrice/forSKUs
request method	POST

Request Body JSON Parameters:

productId	productId of the product		String	
skuPrices	Array of SellerSKUPrice objects	zilingoSKUId	String	
		pricePerUnit	amount	Decimal (Double)
			currency	String

Response body:

STATUS	status of the request - it will be "SUCCESS" or "FAILED"	String
REASON	Optional (it will not be present in case of "SUCCESS")	String [optional field]
MESSAGE	Optional	String [optional field]

Example Request:POST

<https://api.sellers.zilingo.com/api/v1/products/updatePrice/forSKUs>

Request body:

```

{
  "productId": "PRO2851319252",
  "skuPrices": [
    {

```

```

"zilingoSKUId": "SSK285131925219774455",
"pricePerUnit": {
  "amount": 23.7,
  "currency": "USD"
},
{
  "zilingoSKUId": "SSK285131925232375509",
  "pricePerUnit": {
    "amount": 34,
    "currency": "USD"
  }
}
]
}

```

Response body:

```

{
  "STATUS": "FAILED",
  "REASON": ""PRODUCT_DELISTED""
}

```

15. Simpler Update Prices for Product SKUs

To update prices of all SKUs with the same value.

relative url	/api/v1/products/updatePrice/forProduct
request method	POST

Request body JSON parameters:

productId	productId of the product		String
pricePerUnit	price object	amount	Decimal (Double)
		currency	String

Response body:

STATUS	status of the request - it will be "SUCCESS" or "FAILED"	String
REASON	Optional (it will not be present in case of "SUCCESS")	String [optional field]
MESSAGE	Optional	String [optional field]

Example Request:

POST <https://api.sellers.zilingo.com/api/v1/products/updatePrice/forProduct>

Request body:

```

{
  "productId": "PRO2851319252",
  "pricePerUnit": {
    "amount": 18,

```

```

    "currency": ""USD""
  }
}

```

Response body:

```

{
  "STATUS": "FAILED",
  "REASON": "PRODUCT_DELISTED"
}

```

16a. Delist Product

To de-list the product on Zilingo.

relative url	/api/v1/products/delist/<PRODUCT_ID>
request method	POST

Response body:

STATUS	status of the request - it will be "SUCCESS" or "FAILED"	String
---------------	--	--------

Example Request:

POST https://api.sellers.zilingo.com/api/v1/products/delist/<PRODUCT_ID>

Response Body:

```

{
  "STATUS": "SUCCESS"
}

```

16b. Relist Product

To re-list the already delisted product on Zilingo. the response will be similar to the #13a API.

relative url	/api/v1/products/relist/<PRODUCT_ID>
request method	POST

Response body:

STATUS	status of the request - it will be "SUCCESS" or "FAILED"	String
---------------	--	--------

17. Upload Product

Upload product on Zilingo.

Note: The product upload might take some time to get processed due to multiple images, we have provided another API to check the upload status.

relative url	/api/v1/products/upload
--------------	-------------------------

request method	POST
----------------	------

Request Body JSON Parameters:

name	name of the product			String	
description	description of the product			String	
primaryImageUrl	url of primary image to be shown at the product display			String	
subCategory	SubCategory object to categorise the product - e.g. "Bags and Wallets", "Dresses" etc.	subCategoryIdType	type of the subcategory - at present we will be supporting our own categoryIds (categoryIdType will be "ZILINGO_SUBCAT")	String	
		id	id of the subcategory e.g. "WCLTOP" etc.	String	
attributeChoiceIds	Array of all id of the available attribute choice ids (*refer API #16) to be applied			List[String]	
skus	Array of SKU objects for all the variant items of the product	colorId	id of the color (*refer API #16)	String	
		sizeId	id of the size (*refer API #16)	String - optional field	
		capacityId	id of the capacity (*refer API #16)	String - optional field	
		quantity	initial quantity of the item (SKU)		Integer
		imageUrls	Array of image urls to be displayed for the item (SKU) product		List[String]
		price	price object	amount	Decimal (Double)
				currency	String
		sellerSKUId	custom SKU id given by the seller		String

Response Body:

STATUS	validation status of the upload request. "SUCCESS" if uploaded product is valid else "FAILED"	String
---------------	---	--------

productClientId	Some random generated unique id to be used as a reference till the productId is created after approval. format will look something like this : C-PRO-XXXXXXXXXXXX-XXXXXX-XXXXXX-XXXX-XXXXXXXXXX XX Note: It will only be present in the response if STATUS is SUCCESS	String [optional field]	
REASON	It will be present only if STATUS is "FAILED"	String [optional field]	
ERRORS	Array of ERROR objects. It will be only present if STATUS is "FAILED"	errorType	String
		errorMessage	String [optional field]

Example Request:

POST <host-url>/api/v1/products/upload

Request body:

```
{
  "name": "Testing2 - 0009",
  "description": "Some very cool product - 9",
  "primaryImageUrl": "http://xxx.xxx.xxx/xxx/xxx.jpg",
  "subCategory": {
    "subCategoryType": "ZILINGO_SUBCAT",
    "id": "WCLTOP"
  },
  "attributeChoiceIds": [
    "OCCASUA",
    "SLE34TH",
    "NECROUND"
  ],
  "skus": [
    {
      "colorId": "CBLACK",
      "sizeId": "SFR",
      "quantity": 5,
      "imageUrls": [
        "http://xxx.xxx.xxx/xxx/xxx.jpg",
        "http://yyy.yyyyy.yy/yy/yyy?yyy=yyy&yy=yyy.png"
      ],
      "price": {
        "amount": 120,
        "currency": "THB"
      },
      "sellerSKUId": "some_sku_id_001"
    }
  ]
}
```

Response body:

```
{
  "STATUS": "SUCCESS",
  "productClientId": "C-PRO-1491591826132-283dac8e-9d12-4190-9436-3145460a247c"
}
```

18. Check Product Upload Status

Gets the product upload status (any of "UPLOADED", "FAILED" or "IN_PROCESS").

relative url	/api/v1/products/uploadStatus/<PRODUCT_CLIENT_ID>
request method	GET

Response Body:

STATUS	upload status of the product for the provided client id. Can be one of "UPLOADED", "FAILED" or "IN_PROCESS"	String
MESSAGE	optional message field	String - optional field

Example Request:

GET

<host-url>/api/v1/product/uploadStatus/C-PRO-1491591826132-283dac8e-9d12-4190-9436-3145460a247c

Response body:

```
{
  "STATUS": "UPLOADED",
  "MESSAGE": "You will be able to see the created product and SKUs in the approvedProducts list once approved by our team."
}
```

19. Get Sub Category Details

Gets the detailed attributes, colours, sizes and capacities with their ids and names.

relative url	/api/v1/subCategories/byId/<SUB_CATEGORY_ID>
request method	GET

Response Body:

id	id of the sub category			String	
name	name of the sub category			String	
attributes	Array of attribute objects with their 'id', 'name' and 'attributeChoices' (possible values for the attribute)	id	id of the attribute	String	
		name	name of the attribute	String	
		attributeChoices	id	id of the attribute choice	String
			name	name of the attribute choice	String
		isMultiSelectable	are attribute choices for this attribute multi-selectable		Boolean
		isOptional	is attribute required		Boolean

colors	Array of colour objects with 'id' and 'name'	id	id of the color	String
		name	name of the colour	String
sizes	Array of size objects with 'id' and 'name'	id	id of the size	String
		name	name of the size	String
capacities	Array of capacity objects with 'id' and 'name'	id	id of the capacity	String
		name	name of the capacity	String

20. Get All SubCategories

Gets all the subcategory ids with their names and their parent category.

relative url	/api/v1/subCategories/all
request method	GET

Response Body:

subCategories	array of objects	subCategoryId	id of the attribute	String
		name	name of the attribute	String
		categoryName	name of it's parent category (just for self reference - not used anywhere else)	String

Example Request:

GET <host-url>/api/v1/subCategories/all

Response body:

```
{
  "subCategories": [
    {
      "subCategoryId": "ESPAND",
      "name": "Android",
      "categoryName": "Smart Phones"
    },
    {
      "subCategoryId": "ESPBLA",
      "name": "Blackberry",
      "categoryName": "Smart Phones"
    },
    {
      "subCategoryId": "ESPOTH",
      "name": "Other",
      "categoryName": "Smart Phones"
    }
  ]
}
```

21. Edit Product

To edit the name, description, attributeChoiceIds and pricePerUnit of the SKUs of a product.

Note: All “name”, “description”, “skuPrices” and “attributeChoiceIds” fields are optional but if you provide a field, it will override the earlier values. Also, the product will go for approval, meaning admin has to approve those changes after you could make some other changes.

relative url	/api/v1/products/edit/<PRODUCT_ID>
request method	POST

Response Body:

name	id of the attribute	String		
description	name of the attribute	String		
attributeChoiceIds	Array of attribute choice ids as strings	String		
skuPrices	Array of SellerSKUPrice objects	zilingoSKUId	String	
		pricePerUnit	amount	Decimal (Double)
			currency	String

Example Request:

GET <host-url>/api/v1/products/edit/<PRODUCT_ID>

Request body:

```
{
  "name": "Some name",
  "description": "Some desc",
  "attributeChoiceIds": [
    "some_choice_1",
    "some_choice_2"
  ],
  "skuPrices": {
    "zilingoSKUId": "some_sku_id",
    "pricePerUnit": {
      "amount": 1000.12,
      "currency": "THB"
    }
  }
}
```

22. Get Pending/Failed Offline payment checkout details

Gets all the subcategory ids with their names and their parent category.

relative url (for pending offline payments)	/api/v1/checkouts/pendingOfflinePayment
---	---

relative url (for failed offline payments)	/api/v1/checkouts/failedOfflinePayment	
request method	GET	
optional query parameter	fromTime	system epoch time in milliseconds
optional query parameter	toTime	system epoch time in milliseconds

Response Body:

array of objects	checkoutId	id of the attribute		String	
	skuQuantities	Array of SKU quantity objects	zilingoSKUId	Id of product's SKU	String
			quantity	number of available quantity	Integer
	checkoutStatus	status of the checkout		String	
	checkedOutAt	date-time in format : yyyy-MM-dd HH:mm:ss		String	

Example Request:

GET

<host-url>/api/v1/checkouts/pendingOfflinePayment?fromTime=1504224000000&toTime=1604224000000

Note: If fromTime is absent it means from the beginning and if toTime is absent that means till date.

Response body:

```
[
  {
    "checkoutId": "CHK37024785057684",
    "skuQuantities": [
      {
        "zilingoSKUId": "SSK231652865564037867",
        "quantity": 1
      }
    ],
    "checkoutStatus": "PENDING",
    "checkedOutAt": "2017-10-17 09:52:22"
  }
]
```

Static Error Responses

NOTE: There may or may not be an optional MESSAGE field with the response.

Standard Internal Server Error Response: Please retry again	STATUS	FAILED
	READON	UNEXPECTED_ERROR_OCCURRED

after sometime or if it persists let the Zilingo team know about it.	MESSAGE	Please try again later.	
Standard JSON matching Error: request JSON does not matches the parameters required for the API.	STATUS	FAILED	
	REASON	INVALID_REQUEST_BODY	
Standard JSON validation Error: request body is not a valid JSON	STATUS	FAILED	
	REASON	INVALID_REQUEST_BODY	
Standard Error Response on empty request body.	STATUS	FAILED	
	REASON	EMPTY_REQUEST_JSON	
Standard Error response on any of sellerId or apiKey are missing.	STATUS	FAILED	
	REASON	AUTHENTICATION_FAILURE - RSN	
	RSN could be one of :	MISSING_SELLER_ID	
		INVALID_SELLER_ID	
		MISSING_API_KEY	
INVALID_API_KEY			
API specific Error: Seller disallowed to use the API.	STATUS	FAILED	
	REASON	PERMISSION_DENIED_FOR_CURRENT_API	
	MESSAGE	Please contact Zilingo support team to get the access.	
API specific Error: Only for confirmOrder and requestPickup APIs when the required "subOrderId" is not found in the request body	STATUS	FAILED	
	REASON	REQUIRED_PARAMETER_NOT_FOUND : subOrderId	
API Specific Error: Only for confirmOrder API - sub-order status constraint	STATUS	FAILED	
	REASON	SUB_ORDER_ALREADY_CONFIRMED	
API Specific Error: Only for requestPickup API - sub-order status constraint	STATUS	FAILED	
	REASON	SUB_ORDER_ALREADY_REQUESTED_FOR_PICKUP	
API Specific Error: Only for update prices APIs	STATUS	FAILED	
	REASON	PRODUCT_DELISTED	
Standard Success Response: This response may or may not contain message, depends on the API	STATUS	SUCCESS	
	MESSAGE		
API Specific Error: Only for get subcategory Details API	STATUS	FAILED	
	REASON	INVALID_SUB_CATEGORY_ID	