Smartpost API Changes

Version	Description of Change	Author	Date
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Changed endpoints

Places		
	Old	GET http://iseteenindus.smartpost.ee/api/?request=destinations
	New	GET https://gateway.posti.fi/smartpost/api/ext/v1/places?
Courier visit times		
	Old	GET http://iseteenindus.smartpost.ee/api/?
	New	GET https://gateway.posti.fi/smartpost/api/ext/v1/courier-visit-times?
Orders		
	Old	POST http://iseteenindus.smartpost.ee/api/?request=shipment

	New	POST https://gateway.posti.fi/smartpost/api/ext/v1/orders
Labels		
	Old	POST http://iseteenindus.smartpost.ee/api/?request=labels
	New	GET /api/ext/v1/labels?
Tracking		
	Old	POST http://iseteenindus.smartpost.ee/api/?request=tracking
	New	GET https://gateway.posti.fi/smartpost/api/ext/v1/tracking?
COD Payment		
	Old	-
	New	GET https://gateway.posti.fi/smartpost/api/ext/v1/cod-payments?

New Authentication

The user and password login will be replaced with API Key. The API Key will be generated for each Company/business account and shared over the SelfService environment.

The old authentication code inside the request is removed.

The new authentication requires Header parameter. Authorization: example-uuid-api-key-123xyz

API Request and Response change

API Places

- Header update to return by XML or JSON by adding Content-Type: application/json OR Content-Type: application/xml
- Parameter Country is required, The possible values are now EE, FI, LV, LT

- Parameter Type changed the possible values are apt, ipb, po, pudo and If type is not filled then gives all types
- Responds place_id changed to DOI code that is supported on other APIs
- Responds the value Place type "item/type" is added

API Courier Visit Times

- Header update to return by XML or JSON by adding Content-Type: application/json OR Content-Type: application/xml
- The request parameter place id is added

API Orders

- Header update to return by XML or JSON by adding Content-Type: application/json OR Content-Type: application/xml
- Request can be added as Raw XML / Raw JSON
- Field "OrderParent" is removed from request
- Size input is Labels as 's',xs' etc. with backwards compatible to old number system
- The fields "item/sender/name" and "item/sender/phone" are required if the sender section is used.
- The fields "item/recipient/name" and "item/recipient/phone" is always required
- The fields "item/recipient/goods" and "item/recipient/transport" are added to replace "item/recipient/cash".
- Country is required for input <destination> <source > <return>
- The field ""item/destination/place id" value needs to be 1 if courier service is used
- IF <destination> <place_id> is empty then the Address is required Place is Address ← backward compatible?
- The field "item/destination/place_id" requires DOI code from API request api/ext/v1/places. For country FI, the "item/destination/postalcode" and "item/destination/routingcode" is used to define the place.
- The field "destination.destination" field will be removed ← backward compatible?
- Return fields are added but will be activated on the next release. (Please don't use the full block if you don't use it)
- The filed <lqitems> under the LIMITED QUANTITY (LQ) are removed.

API Labels

- Header update to return by XML or JSON by adding Content-Type: application/json OR Content-Type: application/xml
- The format fields possible values are 'A4/4', 'A4-4', 'A4-8', 'A4/8', 'A5', 'A6', 'A7'

API Tracking

- Header update to return by XML or JSON by adding Content-Type: application/json OR Content-Type: application/xml
- The field "item/size" is added to the response. It will show the Parcel size as XS, S, M, L, XL, XXL

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API COD Payment (new)

• The COD Payment request is added to show the COD payments.

Removed old API request

The API had previously supported the old request that is now removed.

- {{host}}/api/ext/order/old/payment? → replaced with new
- {{host}}/api/ext/order/old/labels? → replaced with new
- {{host}}/api/ext/order/old/clientsale → combined with order
- {{host}}/api/ext/order/old? → replaced with new