**IW Express API Documentation**

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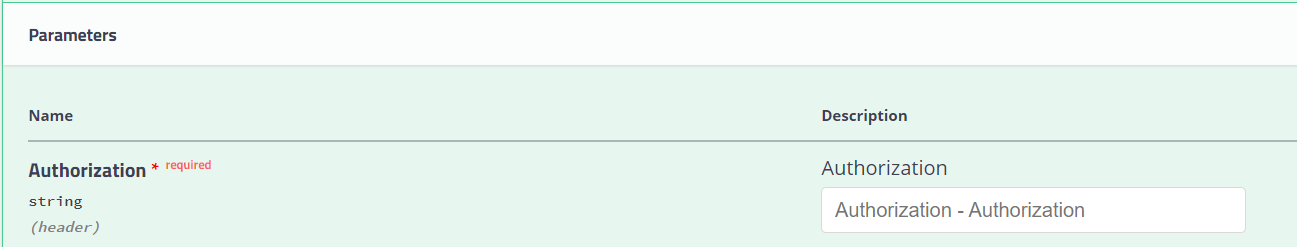
## **API #1: Softdata Upload & Shipping Label**

API URL: <http://15.207.62.25:5001/iwexpress/iwe-integration-service/softdata/upload>/v2

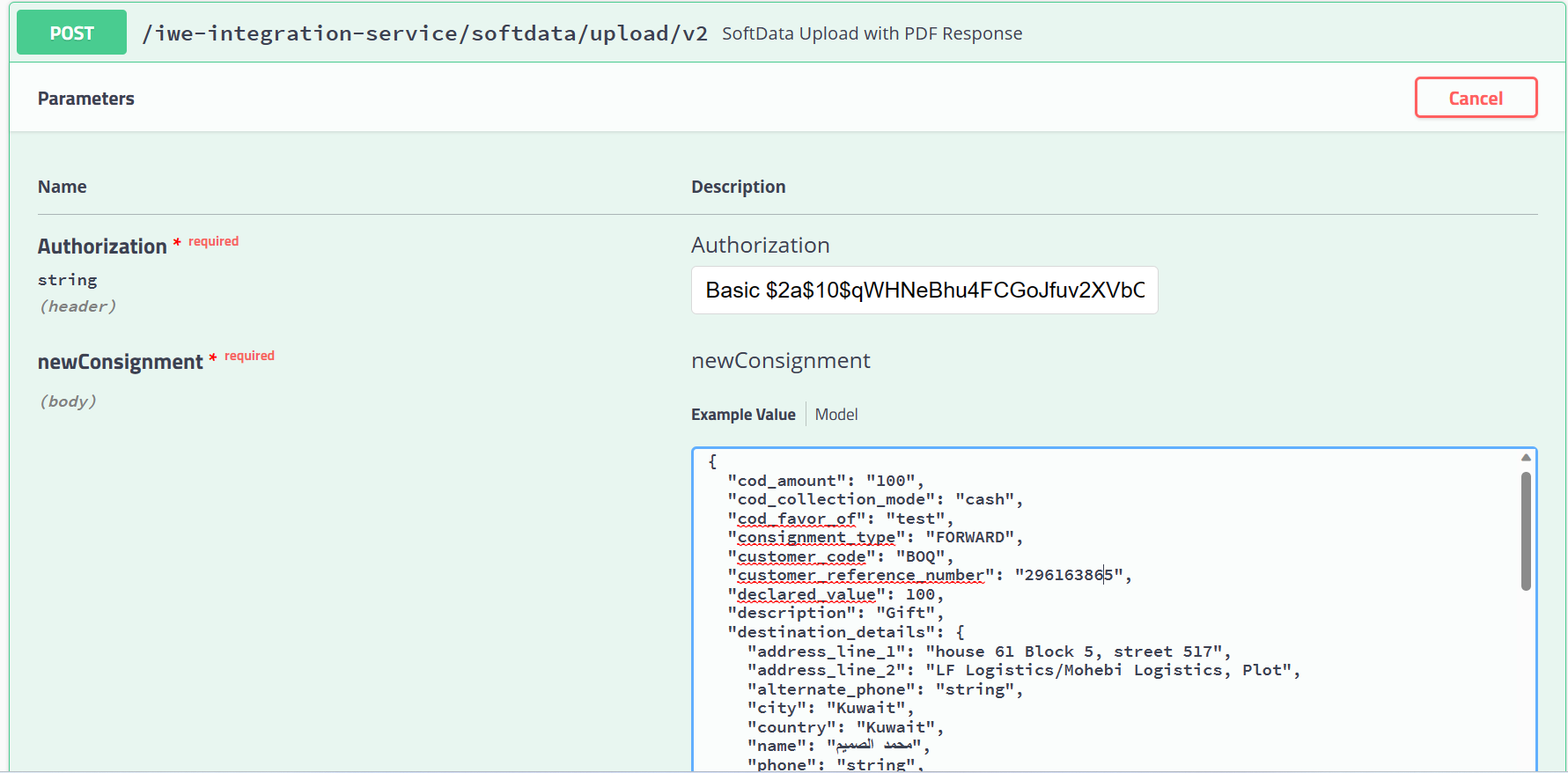
Request Type: POST

Input Authorization as like below.

Basic $2a$10$qWHNeBhu4FCGoJfuv2XVbO9Yq4QBUwGSvNM0bGpYUVc3iY8jXsJwO



Order Details as like below structure (JSON Provided)





Request JSON

{

"cod\_amount": "string",

"cod\_collection\_mode": "string",

"cod\_favor\_of": "string",

"consignment\_type": "string",

"customer\_code": "BOQ",

"customer\_reference\_number": " 296163865",

"declared\_value": 0,

"description": "string",

"destination\_details": {

"address\_line\_1": "string",

"address\_line\_2": "string",

"alternate\_phone": "string",

"city": "string",

"country": "string",

"name": "string",

"phone": "string",

"pincode": "string",

"state": "string"

},

"dimension\_unit": "string",

"height": "string",

"is\_risk\_surcharge\_applicable": true,

"length": "string",

"load\_type": "string",

"notes": "string",

"num\_pieces": 0,

"origin\_details": {

"address\_line\_1": "string",

"address\_line\_2": "string",

"alternate\_phone": "string",

"city": "string",

"country": "string",

"name": "string",

"phone": "string",

"pincode": "string",

"state": "string"

},

"pieces\_detail": [

{

"declared\_value": 0,

"description": "string",

"height": 0,

"length": 0,

"weight": 0,

"width": 0

}

],

"service\_type\_id": "string",

"weight": 0,

"weight\_unit": "string",

"width": "string"

}

**SAMPLE REQUEST**

{

"cod\_amount": "100",

"cod\_collection\_mode": "cash",

"cod\_favor\_of": "test",

"consignment\_type": "FORWARD",

"customer\_code": "BOQ",

"customer\_reference\_number": "296163865",

"declared\_value": 100,

"description": "Gift",

"destination\_details": {

"address\_line\_1": "house 61 Block 5, street 517",

"address\_line\_2": "LF Logistics/Mohebi Logistics, Plot",

"alternate\_phone": "string",

"city": "Kuwait",

"country": "Kuwait",

"name": "محمد الصميم",

"phone": "string",

"pincode": "91710",

"state": "string"

},

"dimension\_unit": "CM",

"height": "5",

"is\_risk\_surcharge\_applicable": true,

"length": "10",

"load\_type": "DOCUMENT",

"notes": "test",

"num\_pieces": 10,

"origin\_details": {

"address\_line\_1": "LF Logistics/Mohebi Logistics, Plot",

"address\_line\_2": "Mohebi Logistics; Plot WT01 & WT04",

"alternate\_phone": "",

"city": "Dubai",

"country": "UAE",

"name": " مجموعة الكوخ",

"phone": "97101606811863",

"pincode": "8005",

"state": "DUBAI"

},

"pieces\_detail": [

{

"declared\_value": 100,

"description": "Gift",

"height": 100,

"length": 500,

"weight": 1.2,

"width": 200

}

],

"service\_type\_id": "PREMIUM",

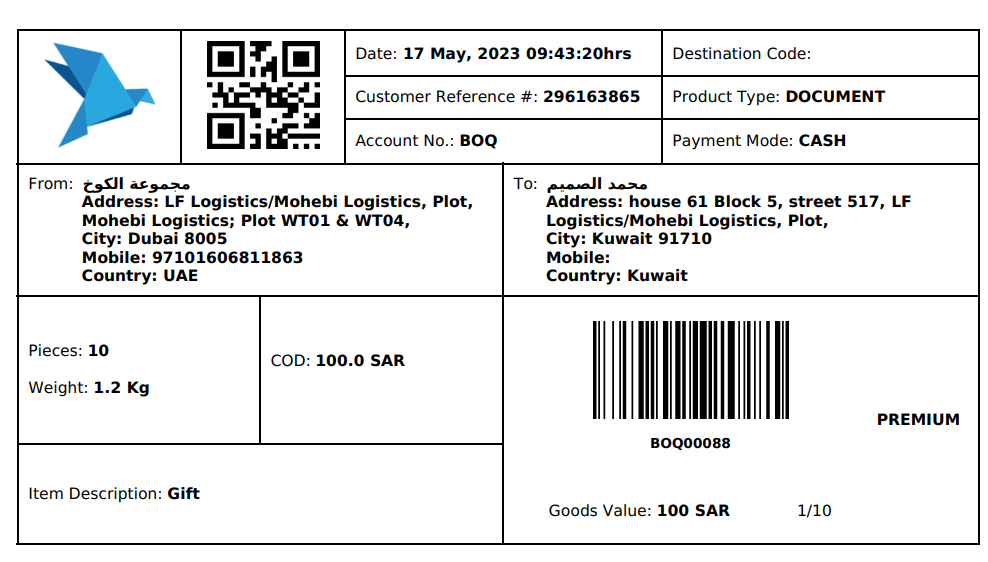
"weight": 1.2,

"weight\_unit": "KG",

"width": "200"

}

Response JSON: [PDF Stream response]





## **API #2: Consignment Tracking**

API URL:

[http://15.207.62.25:5001/iwexpress/iwe-integration-service/tracking/{referenceNumber}/shipment](http://15.207.62.25:5001/iwexpress/iwe-integration-service/tracking/%7breferenceNumber%7d/shipment)

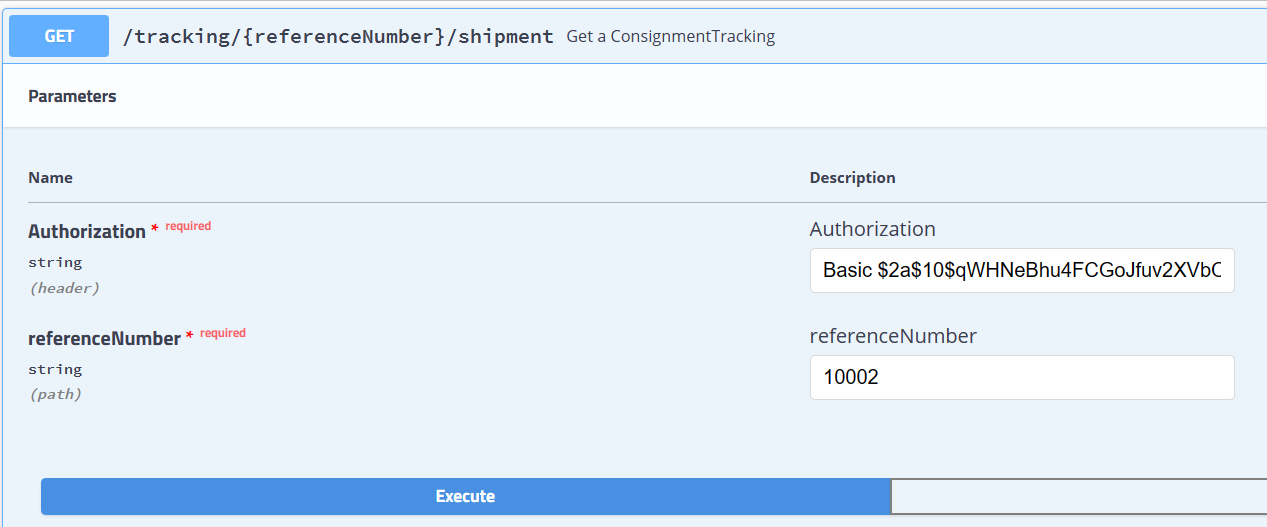
Request Type : GET

Authorization:

Basic $2a$10$qWHNeBhu4FCGoJfuv2XVbO9Yq4QBUwGSvNM0bGpYUVc3iY8jXsJwO

referenceNumber:

[consignment reference number]



Sample Request:

<http://15.207.62.25:5001/iwexpress/tracking/10002/shipment>

Response JSON: [Consignment Tracking details]

## **Client Status Update Webhook**

Following are the list of events (with description) supported which is provided in the key type as seen in the payload.

Supported Events

1. on\_hold
2. release\_on\_hold
3. pickup\_completed
4. delivered
5. attempted
6. rto
7. cancel
8. handover\_courier\_partner
9. intransit\_to\_hub
10. reached\_at\_hub
11. inscan\_at\_hub
12. out\_for\_pickup