

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\$qWHNeBhu4FCGoJfuv2XVb09Yq4QBUwGSvNM0bGpYUVC3iY8jXsJwO

Name	Description
Authorization * required string (header)	Authorization <input type="text" value="Authorization - Authorization"/>

Order Details as like below structure (JSON Provided)

POST /iwe-integration-service/softdata/upload/v2 SoftData Upload with PDF Response

Parameters

Cancel

Name	Description
Authorization * required string (header)	Authorization <input type="text" value="Basic \$2a\$10\$qWHNeBhu4FCGoJfuv2XVb09Yq4QBUwGSvNM0bGpYUVC3iY8jXsJwO"/>
newConsignment * required (body)	newConsignment <div>Example Value Model</div> <pre>{ "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/Hohebi Logistics, Plot", "alternate_phone": "string", "city": "Kuwait", "country": "Kuwait", "name": "البحمد للتسليم", "phone": "string" } }</pre>

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"
  }
}
```

```

    "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,



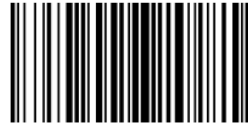
```

```

"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]

		Date: 17 May, 2023 09:43:20hrs	Destination Code:
		Customer Reference #: 296163865	Product Type: DOCUMENT
		Account No.: BOQ	Payment Mode: CASH
From: مجموعة الكوخ Address: LF Logistics/Mohebi Logistics, Plot, Mohebi Logistics; Plot WT01 & WT04, City: Dubai 8005 Mobile: 97101606811863 Country: UAE		To: محمد الصميم Address: house 61 Block 5, street 517, LF Logistics/Mohebi Logistics, Plot, City: Kuwait 91710 Mobile: Country: Kuwait	
Pieces: 10 Weight: 1.2 Kg	COD: 100.0 SAR	 BOQ00088 PREMIUM Goods Value: 100 SAR 1/10	
Item Description: Gift			

API #2: Consignment Tracking

API URL:

<http://15.207.62.25:5001/iwexpress/iwe-integration-service/tracking/{referenceNumber}/shipment>

Request Type : GET

Authorization:

Basic \$2a\$10\$qWHNeBhu4FCGoJfuv2XVb09Yq4QBUwGSvNM0bGpYUVc3iY8jXsJwO

referenceNumber:

[consignment reference number]

GET /tracking/{referenceNumber}/shipment Get a ConsignmentTracking	
Parameters	
Name	Description
Authorization * required string (header)	Authorization <input type="text" value="Basic \$2a\$10\$qWHNeBhu4FCGoJfuv2XVbC"/>
referenceNumber * required string (path)	referenceNumber <input type="text" value="10002"/>
<input type="button" value="Execute"/>	

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