API Document v20.0

(updated Oct 28, 2026)

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1. Authentication

LOGIN

Before any other operation, Login is needed to establish an authenticated session with iCarry.in server. Authentication requests sent to the iCarry.in API URL:

Must be made via SSL encrypted connection
Must use HTTP POST
Must contain **username** and **key** for the user account that will be submitting API requests

Login requests that meet these criteria will be granted an **api_token id**. This will be used as a URL parameter during subsequent API requests.

Request URL : https://www.icarry.in/api_login

Method: POST

Request Body Parameters

Parameter	Required	Description
username	Yes	The API username **Example:** ela10
Key	Yes	The API key generated for the API user **Example:** sELj4wHd45xTE5CwWgvt2G25xoVgGXYhnNZdIxhA73Q01d265VjoZCBF0f6AST3Gi GkY56rLROjBiDt5BCvTbcaD7OhDV5CYqOVU5Ld4gqCyEQPikv0FdS1dqjOo2u44mK Lb5y8jfBkwSHpG2co7WRLRB46ijkfyCm3IMdbGfNlyVqeIzRexkmFc1mNJmNqHBelTV WHlsTCP6P22fxA5l3O7gHpdAplM0eLPMFUANMDZ4qUuyT4qp8ANHjGfxu6V

Sample Successful Response

{
"success": "Success: API session successfully started!", "api_token": "42b1731751593218bd256cbf01"
}

Sample Error Response

{
"error": {
"ip": "Warning: Your IP 172.68.46.114 is not allowed to access this API!", "key": "Warning: Incorrect API Key!"
}
}

Note: BOTH USERNAME AND API KEY ARE UNIQUE TO INDIVIDUAL USERS. API TOKEN ID ARE VALID FOR 60 MINUTES. IN CONTRAST, USER KEYS ARE VALID INDEFINITELY WHICH YOU CAN REGENERATE AS NEEDED.

2. Shipment

Get ESTIMATE Single Shipment (India Rate Calculator)

You can get estimated cost of a shipment by providing certain shipment details. In the response you will get the list of couriers which can provide you service along with associated cost. This is just an estimate and actual costs deducted will be dependent on the actual shipment data and any other services availed during delivery.

Request URL :

https://www.icarry.in/api_get_estimate&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
length	Yes	**Data type:** integer **Notes:** Length in centimeters of the parcel being shipped **Example:** $shipment[‘length’] = 10;
breadth	Yes	**Data type:** integer **Notes:** Breadth in centimeters of the parcel being shipped **Example:** $shipment[‘breadth’] = 10;
height	Yes	**Data type:** integer **Notes:** Height in centimeters of the parcel being shipped **Example:** $shipment[‘height’] = 25;
weight	Yes	**Data type:** integer **Notes:** Weight in grams of the parcel being shipped **Example:** $shipment[‘weight’] = 520;

Parameter	Required	Description
destination_pincode	Yes	**Data type:** integer **Notes:** Postal code of recipient **Example:** $shipment[‘destination_pincode’] = ‘560068’;
origin_pincode	Yes	**Data type:** integer **Notes:** Postal code of pickup (sender) **Example:** $shipment[‘origin_pincode’] = ‘400081’;
destination_country_code	Yes	**Data type:** 2 characters **Notes:** Country Code of Destination address **Example:** $shipment[‘destination_country_code’] = ‘IN’; (only IN is supported)
origin_country_code	Yes	**Data type:** 2 characters **Notes:** Country Code of Pickup address **Example:** $shipment[‘origin_country_code’] = ‘IN’; (only IN is supported)
shipment_mode	Yes	**Data type:** 1 character enum (E | P | H) **Notes:** E – Express / Air, S – Surface, H – Hyperlocal (Same Day) **Example:** $shipment[‘shipment_mode’] = ‘E’;
shipment_type	Yes	**Data type:** 1 character enum (C | P) **Notes:** C – COD, P - Prepaid **Example:** $shipment[‘shipment_type’] = ‘P’;
shipment_value	Yes	**Data type:** float **Notes:** Declared value of shipment. In case of COD shipment the amount mentioned here will be collected from the shipment recipient at time of delivery **Example:** $shipment[‘shipment_value’] = ‘1000’;

Parameter	Required	Description
sender_address	Yes (only for mode 'H')	**Data type:** alphanumeric characters **Notes:** Detailed and Complete address of the sender **Example:** $shipment['sender_address'] = 'B-307 Ravi Sagar Apartment, Sunder Nager locality';
sender_city	Yes (only for mode 'H')	**Data type:** alphanumeric characters **Notes:** Sender city name **Example:** $shipment['sender_city'] = 'Mumbai';
consignee_address	Yes (only for mode 'H')	**Data type:** alphanumeric characters **Notes:** Detailed and Complete address of the sender **Example:** $shipment['consignee_address'] = 'B-307 Ravi Sagar Apartment, Sunder Nager locality';
consignee_city	Yes (only for mode 'H')	**Data type:** alphanumeric characters **Notes:** Detailed and Complete address of the sender **Example:** $shipment['consignee_city'] = 'Mumbai';

Successful Response


```
{
  "success": 1,
  "estimate": {
    "Delhivery LTL Dense": {
      "courier_group_name": "Delhivery LTL Dense",
      "courier_name": "Delhivery LTL Surface Dense",
      "courier_id": "113",
      "courier_cost": "1287.72",
      "cod_cost": "203.54",
      "freight_cost": "1084.18",
      "rto_cost": "1084.18",
      "gst": "196.43",
      "insurance_possible": "Yes",
      "insurance_premium": "271.40",
      "max_insurance_liability": 15000
    },
    "Delhivery LTL": {
```

```
      "courier_group_name": "Delhivery LTL",
      "courier_name": "Delhivery LTL Surface",
      "courier_id": "88",
      "courier_cost": "1272.25",
      "cod_cost": "203.56",
      "freight_cost": "1068.69",
      "rto_cost": "1068.69",
      "gst": "194.07",
      "insurance_possible": "Yes",
      "insurance_premium": "204.14",
      "max_insurance_liability": 15000
    }
  }
}
```

Get ESTIMATE Multi-Box Shipment (India Rate Calculator)

You can get estimated cost of a shipment by providing certain shipment details. In the response you will get the list of couriers which can provide you service along with associated cost. This is just an estimate and actual costs deducted will be dependent on the actual shipment data and any other services availed during delivery.

Request URL :

https://www.icarry.in/api_get_estimate_b2b&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
destination_pincode	Yes	**Data type:** alphanumeric characters **Notes:** Postal code of recipient **Example:** $shipment[‘destination_pincode’] = ‘560068’;
origin_pincode	Yes	**Data type:** alphanumeric characters **Notes:** Postal code of pickup (sender) **Example:** $shipment[‘origin_pincode’] = ‘400081’;
destination_country_code	Yes	**Data type:** 2 characters **Notes:** Country Code of Destination address **Example:** $shipment[‘destination_country_code’] = ‘IN’; (only IN is supported)
origin_country_code	Yes	**Data type:** 2 characters **Notes:** Country Code of Pickup address **Example:** $shipment[‘origin_country_code’] = ‘IN’; (only IN is supported)
shipment_mode	Yes	**Data type:** 1 character enum (E | P) **Notes:** E – Express / Air, S - Surface **Example:** $shipment[‘shipment_mode’] = ‘E’;
shipment_type	Yes	**Data type:** 1 character enum (C | P)

<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td></td><td></td><td>Notes: C – COD, P - Prepaid

Example:

$shipment[‘shipment_type’] = ‘P’;</td></tr>
<tr><td>shipment_value</td><td>Yes</td><td>Data type: float

Notes: Declared value of shipment. In case of COD shipment the amount mentioned here will be collected from the shipment recipient at time of delivery

Example:

$shipment[‘shipment_value’] = ‘1000’;</td></tr>
<tr><td>boxes</td><td>Yes</td><td>Data Type: Array

<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>quantity</td><td>Yes</td><td>Positive integer</td></tr>
<tr><td>length</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>breadth</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>height</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>dimension_unit</td><td>Yes</td><td>Can be ‘cm’ only</td></tr>
<tr><td>weight</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>weight_unit</td><td>Yes</td><td>Can be ‘gm’ or ‘kg’</td></tr>
</table>

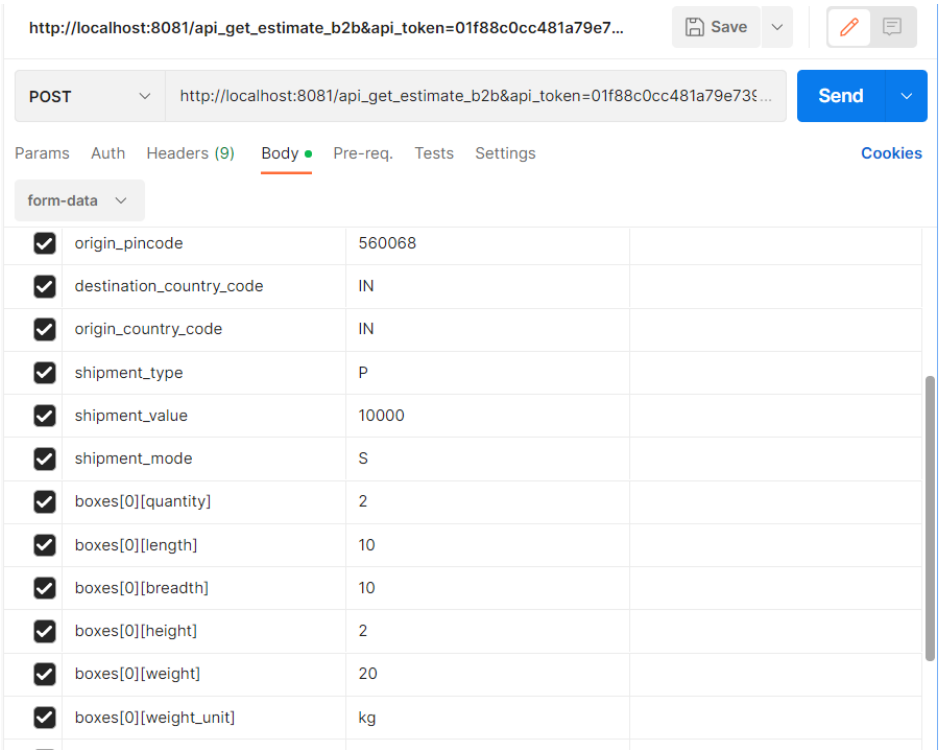
$box_type_1 = array(
‘quantity’ => ‘2’
‘length’ => ‘10’,
‘breadth’ => ‘4’,
‘height’ => ‘20’,
‘dimension_unit’ => ‘cm’,
‘weight’ => ‘20000’,
‘weight_unit’ => ‘gm
);

$box_type_2 = array(
‘quantity’ => ‘3’
‘length’ => ‘10’,
‘breadth’ => ‘4’,
‘height’ => ‘20’,
‘dimension_unit’ => ‘cm’,
‘weight’ => ‘30000’,
‘weight_unit’ => ‘gm
);

$boxes = array();
$boxes[] = $box_type_1;
$boxes[] = $box_type_2;</td></tr>
</table>

		$shipment[`parcel’][`boxes’] = $boxes; Above means there are 2 boxes of 20 Kg each and 3 boxes of 30 Kg each. Total weight is 2 x 20 + 3 x 30 = 40 + 90 = 130 Kg

Postman Screenshot of Request Sample



Successful Response


```
{
    "error": "",
    "success": 1,
    "estimate": {
        "Ekart LTL": {
            "courier_group_name": "Ekart LTL",
            "courier_cost": 2050.84,
            "freight_cost": 2050.84,
            "cod_cost": 0,
            "courier_group_id": 25
        },
        "Wheelex Kargo": {
            "courier_group_name": "Wheelex Kargo",
```

```
            "courier_cost": 2347.76,
            "freight_cost": 2347.76,
            "cod_cost": 0,
            "courier_group_id": 22
        },
        "Delhivery LTL Dense": {
            "courier_group_name": "Delhivery LTL Dense",
            "courier_cost": 1960.85,
            "freight_cost": 1960.85,
            "cod_cost": 0,
            "courier_group_id": 21
        },
        "Aerex Kargo": {
            "courier_group_name": "Aerex Kargo",
            "courier_cost": 12505.58,
            "freight_cost": 12505.58,
            "cod_cost": 0,
            "courier_group_id": 23
        },
        "Delhivery LTL": {
            "courier_group_name": "Delhivery LTL",
            "courier_cost": 2410.65,
            "freight_cost": 2410.65,
            "cod_cost": 0,
            "courier_group_id": 17
        }
    }
}
```

Get ESTIMATE (India to Foreign Country Rate Calculator)

You can get estimated cost of a shipment by providing certain shipment details. This is just an estimate and actual costs deducted will be dependent on the actual shipment data and any other services availed during delivery.

Request URL :

https://www.icarry.in/api_get_estimate_international&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
weight	Yes	**Data type:** integer Weight in grams is provided as input **Notes:** Weight in grams of the parcel being shipped **Example:** $shipment[‘weight’] = 520;
length	Yes	**Data type:** integer **Notes:** Length in centimeters of the parcel being shipped **Example:** $shipment[‘length’] = 10;
breadth	Yes	**Data type:** integer **Notes:** Breadth in centimeters of the parcel being shipped **Example:** $shipment[‘breadth’] = 10;
height	Yes	**Data type:** integer **Notes:** Height in centimeters of the parcel being shipped **Example:** $shipment[‘height’] = 25;
origin_pincode	Yes	**Data type:** alphanumeric characters **Notes:** Postal code of pickup (sender) **Example:** $shipment[‘origin_pincode’] = ‘400081’;

destination_country_code	Yes	**Data type:** 2 characters **Notes:** ISO2 Country Code of Destination address **Example:** $shipment[‘destination_country_code’] = ‘US’;

Successful Response


```
{
    "success": 1,
    "estimates": [
        {
            "courier_name": "Aramex International",
            "courier_id": "17-34",
            "total": 2156.7,
            "shipping": 1827.71,
            "tax": 328.99,
            "surcharge": 0,
            "fsc": 0
        }
    ]
}
```

Book SINGLE Shipment

Create a new shipment by choosing your courier while booking. On successful creation a shipment_id is returned along with the pickup request id.

Request

Request URL for Surface or Hyperlocal Shipment:

https://www.icarry.in/api_add_shipment_surface&api_token=<api_token>

Request URL for Air Shipment:

https://www.icarry.in/api_add_shipment_air&api_token=<api_token obtained on successful Login>

Method: POST

Request Body Parameters

Parameter	Required	Description
pickup_address_id	Yes	**Data_type:** integer **Notes:** Address id can be found in your list of My Account -> My Addresses -> Pick up address **Example:** $shipment[`pickup_address_id'] = 10;
return_address_id	No	**Data_type:** integer **Notes:** If this is empty then the FROM address on shipment label is same as pickup address. If you need the from address to be a different one then choose the appropriate address id from list of addresses in My Account -> My Addresses -> Registered Address **Example:** $shipment[`return_address_id'] = ''; /* this means that the From Address printed on shipment label is the same as pickup address */
rto_address_id	No	**Data_type:** integer **Notes:** If this is empty then the RTO address is same as pickup address. If you need the RTO address to be a different one then choose the appropriate address id from list of addresses in My Account -> My Addresses -> RTO Address **Example:** $shipment[`rto_address_id'] = ''; /* this means that the RTO will be done to an address different from default pickup address */

client_order_id	No	**Data_type:** string **Notes:** This is order id in client system and can be used for co-relating with shipment_id on the iCarry end. **Example:** $shipment[‘client_order_id] = ‘146255’;
save_only	No	**Datetype:** integer **Notes:** If this parameter is set then the order details are saved and courier is not assigned. Use this parameter if you want to save orders but not book them. If you want bookings then this parameter should NOT be sent in the payload. Any value in this parameters is considered as indication to save the order only and not book it.
courier_id	No	**Data_type:** integer **Notes:** This is the value of one of the courier options returned via the get_estimate_by_courier API end point. If this is not provided then a courier option is auto chosen during booking. **Example:** $shipment[‘courier_id] = 7;
accept_insurance	No	**Data_type:** string (Yes/No) **Notes:** Optional. Set this to automatically purchase Transit Loss Insurance for the shipment (if the customer and shipment are eligible) instead of having the booking rejected for exceeding that value. If both accept_insurance and accept_zero_liability are sent, accept_insurance takes precedence — zero liability is applied only if insurance turns out not to be purchasable. **Example:** $shipment[‘accept_insurance’] = ‘Yes’;
accept_zero_liability	No	**Data_type:** string (Yes/No) **Notes:** Optional. Applies only to couriers that do not reimburse shipments Lost in Transit above a declared value of Rs.2,000 (currently Delhivery and Ekart Flat Rate). Set this to proceed with booking by accepting zero liability for loss in transit above that value, instead of having the booking rejected. Ignored if accept_insurance is also sent and insurance turns out to be purchasable for the shipment. **Example:** $shipment[‘accept_zero_liability’] = ‘Yes’;
shipment_mode	Yes (only for Hyperlocal shipment)	Only valid value is ‘H’ for hyperlocal or ‘S’ for surface. If not present it is defaulted to ‘S’

<table>
<tr><td>consignee</td><td>Yes</td><td>Data Type: Array
<table>
<tr><th>Parameter name</th><th>Required</th><th>Description</th></tr>
<tr><td>name</td><td>Yes</td><td>First name and Last name of the consignee</td></tr>
<tr><td>mobile</td><td>Yes</td><td>10 digit mobile number of consignee without 0 or +91 prefix</td></tr>
<tr><td>email</td><td>No</td><td>Email address of consignee</td></tr>
<tr><td>alt_mobile</td><td>No</td><td>10 digit mobile number of consignee without 0 or +91 prefix</td></tr>
<tr><td>address</td><td>Yes</td><td>Address of the consignee including house or flat number, street name or number, locality and landmark</td></tr>
<tr><td>city</td><td>Yes</td><td>Name of city</td></tr>
<tr><td>pincode</td><td>Yes</td><td>Postal code</td></tr>
<tr><td>state</td><td>Yes</td><td>State code. The code should be the 2 character code from the supported list of states in Appendix.</td></tr>
<tr><td>country_code</td><td>Yes</td><td>‘IN’ (only supported country at this time)</td></tr>
</table></td></tr>
<tr><td></td><td></td><td>PHP Example :

$shipment[‘consignee] = array(
‘name’ => ‘Uma Shankar’, ‘mobile’ => ‘6362182960’,
‘address’ => ‘No 10 Charconil street, Laxmi nagar, next to Nandini Milk Parlor’,
‘city’ => ‘Mumbai’,
‘pincode’ => ‘400081’, ‘state’ => ‘MA’,
‘country_code’ => ‘IN’);</td></tr>
<tr><td>parcel</td><td>Yes</td><td>Data Type: Array
<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>type</td><td>Yes</td><td>Prepaid / COD (parcel type can have one of two values ‘Prepaid’ or ‘COD’</td></tr>
<tr><td>value</td><td>Yes</td><td>Positive decimal (value of shipment. In case of COD type this is the amount to be collected from consignee)</td></tr>
<tr><td>currency</td><td>No</td><td>‘INR’ (only INR is supported and is default)</td></tr>
<tr><td>contents</td><td>Yes</td><td>string with max length 255 (brief description of contents)</td></tr>
</table></td></tr>
</table>

<table>
<tr><td>items</td><td>No</td><td>Data Type: Array

Optional parameter array providing the details of the contents

<table><tr><th>Parameter</th><th>Required</th><th>Description</th></tr><tr><td>name</td><td>Yes</td><td>Product name max 50 chars</td></tr><tr><td>pid</td><td>Yes</td><td>Unique product identifier</td></tr><tr><td>price</td><td>Yes</td><td>Product price</td></tr><tr><td>quantity</td><td>Yes</td><td>Number of units in parcel</td></tr></table></td></tr>
<tr><td>dimensions</td><td>Yes</td><td>Data Type: Array

<table><tr><th>Parameter</th><th>Required</th><th>Description</th></tr><tr><td>length</td><td>Yes</td><td>Positive decimal</td></tr><tr><td>breadth</td><td>Yes</td><td>Positive decimal</td></tr><tr><td>height</td><td>Yes</td><td>Positive decimal</td></tr><tr><td>unit</td><td>Yes</td><td>‘cm’ (only)</td></tr></table></td></tr>
<tr><td>weight</td><td>Yes</td><td>Data Type: Array

<table><tr><th>Parameter</th><th>Required</th><th>Description</th></tr><tr><td>weight</td><td>Yes</td><td>Positive decimal</td></tr><tr><td>unit</td><td>Yes</td><td>‘gm (only)</td></tr></table></td></tr>
</table>

PHP Example 1 :

Only minimum required parameters used for this example

```
$shipment[‘parcel’] = array(
‘type’ => ‘Prepaid’, ‘currency’ => ‘INR’, ‘value’ => ‘1200’,
‘contents’ => ‘Fashion Jewellery’);
```

PHP Example 2 :

All parameters including optional parameters are used for this example.

		$dims = array('length' => '10', 'breadth' => '4', 'height' => '20', 'unit' => 'cm'); $shipment['parcel'] = array('type' => 'Prepaid', 'currency' => 'INR', 'value' => '1200', 'contents' => 'Fashion Jewellery', 'dimensions' => $dims, 'weight' => $wt);

Example JSON

{
"pickup_address_id":"55",
"consignee[name]":"Osama",
"consignee[mobile]":"7794845315",
"consignee[address]":"XYZ123 benson Street",
"consignee[city]":"Delhi",
"consignee[pincode]":"110001",
"consignee[state]":"DL",
"consignee[country_code]":"IN",
"parcel[type]":"C",
"parcel[value]":"1500",
"parcel[currency]":"INR",
"parcel[contents]":"1 x Ayurvedic Chaay",
"parcel[weight][weight]":"500",
"parcel[weight][unit]":"gm",
"parcel[dimensions][length]":"10",
"parcel[dimensions][breadth]":"10",
"parcel[dimensions][height]":"10",
"parcel[dimensions][unit]":"cm",
"courier_id":1
}

Successful Response

{
"error": "",
"success": "Success: You have added a new shipment with id 352. | Successfully created Pickup Id 13784202 | Shipments Expected : 1 | Pick up scheduled for : 2019-06-14 16:00:00 | Pickup center : Bengaluru_Bomsndra_PC",
"shipment_id": 352,
"pickup_id": 13784202,
"courier_id": 7,
"courier_name": "Shadowfax",
"awb": 345642367564,
"cost_estimate": 41.3,
"tracking_url": "https://www.icarry.in/track- shipment?shipment_id=352&awb=345642367564&courier_id=7"
}

Sample Error Response 1

{

"error": "Pickup Address is mandatory. Consignee array is mandatory. Parcel array is mandatory. "

}

Sample Error Response 2
{

"error": "Consignee name is mandatory. Consignee address is mandatory. Consignee city is mandatory. Consignee country is mandatory. Consignee pincode is mandatory. Consignee mobile is mandatory. Consignee state is mandatory. Parcel type is mandatory. Parcel value is mandatory. Parcel contents is mandatory. "

}

Sample Error Response 3
{

"error": "Telephone must be 10 digits without any spaces or other characters and excluding starting 0 or starting +91 country code.

}

Book MULTI-BOX Shipment

Create a new MPS (Multi Box Shipment) shipment by choosing your courier while booking. On successful creation a shipment_id is returned along with the pickup request id.

Request URL for Multi-Box Shipment:

https://www.icarry.in/api_add_multibox_shipment&api_token=<api_token obtained on successful Login>

Method: POST

Request Body Parameters

The same parameters used for booking Single box shipment can be used with following change.

<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>mode</td><td>Yes</td><td>Data type: 1 character enum (E | P)

Notes: E – Air, S - Surface

Example:
$shipment[‘mode’] = ‘S’;</td></tr>
<tr><td>parcel</td><td>Yes</td><td>Data Type: Array
<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>boxes</td><td>Yes</td><td>Data Type: Array
<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>quantity</td><td>Yes</td><td>Positive integer</td></tr>
<tr><td>length</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>breadth</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>height</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>dimension_unit</td><td>Yes</td><td>Can be ‘cm’ only</td></tr>
<tr><td>weight</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>weight_unit</td><td>Yes</td><td>Can be ‘gm’ or ‘kg’</td></tr>
</table>
$box_type_1 = array(
‘quantity’ => ‘2’
‘length’ => ‘10’,
‘breadth’ => ‘4’,
‘height’ => ‘20’,
‘dimension_unit’ => ‘cm’,
‘weight’ => ‘20000’,
‘weight_unit’ => ‘gm
);

$box_type_2 = array(
‘quantity’ => ‘3’
‘length’ => ‘10’,
‘breadth’ => ‘4’,
‘height’ => ‘20’,
‘dimension_unit’ => ‘cm’,
‘weight’ => ‘30000’,</td></tr>
</table>
</td></tr>
</table>

					'weight_unit' => 'gm); $boxes = array(); $boxes[] = $box_type_1; $boxes[] = $box_type_2; $shipment['parcel']['boxes'] = $boxes; Above means there are 2 boxes of 20 Kg each and 3 boxes of 30 Kg each. Total weight is 2 x 20 + 3 x 30 = 40 + 90 = 130 Kg	
			type	Yes	Prepaid / COD (parcel type can have one of two values 'Prepaid' or 'COD'	
			value	Yes	Positive decimal (value of shipment. In case of COD type this is the amount to be collected from consignee)	
			currency	No	'INR' (only INR is supported and is default)	
			contents	Yes	string with max length 255 (brief description of contents)	
			ewbn	No	Eway bill number	
			eway_filename	No	Url link for Eway bill pdf	
			invoice_filename	No	Url link for invoice pdf	

Book Shipment - INTERNATIONAL

Create a new **International** shipment (India to foreign country). This API is available only for GOLD and PLATINUM plan members. Prior to calling this API you need to check whether service to the destination foreign country is available from your India pincode. If available then you can call this API with the courier_id of the chosen courier partner.

Request

https://www.icarry.in/api_add_shipment_international&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
pickup_address_id	Yes	**Data_type:** integer **Notes:** Address id can be found in your list of My Account -> Pick up address **Example:** $shipment[‘pickup_address_id’] = 10;
courier_id	Yes	**Data_type:** string **Notes:** courier_id is the chosen string which is obtained from the International Shipment Estimate and Serviceability API **Example:** $shipment[‘courier_id’] = ‘12’;
return_address_id	No	**Data_type:** integer **Notes:** If this is empty then the from address is same as pickup address. If you need the from address to be a different one then choose the appropriate address id from list of addresses in My Account -> Registered Address **Example:** $shipment[‘return_address_id’] = ‘’; /* this means that the From Address printed on shipment label is the same as pickup address */

<table>
<tr><td>rto_address_id</td><td>No</td><td>Data_type: integer

Notes: If this is empty then the RTO address is same as pickup address. If you need the RTO address to be a different one then choose the appropriate address id from list of addresses in My Account -> My Addresses -> RTO Address

Example:

$shipment[‘rto_address_id’] = ‘’; /* this means that the RTO will be done to an address different from default pickup address */</td></tr>
<tr><td>client_order_id</td><td>No</td><td>Data_type: string

Notes: This is order id in client system and can be used for co-relating with shipment_id on the iCarry end.

Example:

$shipment[‘client_order_id] = ‘146255’;</td></tr>
<tr><td>parcel</td><td>Yes</td><td>Data Type: Array

<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>type</td><td>Yes</td><td>Prepaid (parcel type can have only one value i.e. ‘Prepaid’</td></tr>
<tr><td>value</td><td>Yes</td><td>Positive decimal (value of shipment)</td></tr>
<tr><td>currency</td><td>No</td><td>‘INR’ (only INR is supported and is default)</td></tr>
<tr><td>contents</td><td>Yes</td><td>string with max length 255 (brief description of contents)</td></tr>
<tr><td>dimensions</td><td>Yes</td><td>Data Type: Array

<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>length</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>breadth</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>height</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>unit</td><td>Yes</td><td>‘cm’ (only)</td></tr>
</table>
</td></tr>
<tr><td>weight</td><td>Yes</td><td>Data Type: Array

<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>weight</td><td>Yes</td><td>Positive decimal</td></tr>
<tr><td>unit</td><td>Yes</td><td>‘gm (only)</td></tr>
</table>
</td></tr>
</table>
</td></tr>
<tr><td></td><td></td><td>PHP Example 1 :

Only minimum required parameters used for this example</td></tr>
</table>

<table>
<tr><td></td><td></td><td>$shipment[‘parcel’] = array(
‘type’ => ‘Prepaid’, ‘currency’ => ‘INR’, ‘value’ => ‘1200’,
‘contents’ => ‘Fashion Jewellery’);

PHP Example 2 :

All parameters including optional parameters are used for this example.

$dims = array(
‘length’ => ‘10’,
‘breadth’ => ‘4’,
‘height’ => ‘20’,
‘unit’ => ‘cm’
);

$wt = array(
‘weight’ => ‘1250’, ‘unit’ => ‘gm’
);

$shipment[‘parcel’] = array(
‘type’ => ‘Prepaid’, ‘currency’ => ‘INR’, ‘value’ => ‘1200’,
‘contents’ => ‘Fashion Jewellery’, ‘dimensions’ => $dims,
‘weight’ => $wt
);</td></tr>
<tr><td>consignee</td><td>Yes</td><td>Data Type: Array

<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>name</td><td>Yes</td><td>First name and Last name of the consignee</td></tr>
<tr><td>mobile</td><td>Yes</td><td>Mobile number or Telephone number of the recipient</td></tr>
<tr><td>address</td><td>Yes</td><td>Address of the consignee including house or flat</td></tr>
<tr><td></td><td></td><td>number, street name or number, locality and landmark</td></tr>
<tr><td>city</td><td>Yes</td><td>Name of city</td></tr>
<tr><td>pincode</td><td>Yes</td><td>Postal code</td></tr>
<tr><td>state</td><td>Yes</td><td>State / Region / Province name in the destination country.

Example: California or New York etc.</td></tr>
<tr><td>country_code</td><td>Yes</td><td>2 character standardized ISO2 country code

Example - US</td></tr>
</table>
</td></tr>
</table>

		PHP Example : $shipment[`consignee] = array( `name' => `Uma Shankar', `mobile' => `4082307380', `address' => `No 10 Charconil street, Next to Golf Center', `city' => `Fremont', `pincode' => `94536', `state' => `California', `country_code' => `US');

Successful Response

{
"error": "",
"success": "Success: You have added a new shipment with id 352. | Successfully created Pickup Id 13784202 | Shipments Expected : 1 | Pick up scheduled for : 2019-06-14 16:00:00 | Pickup center : Bengaluru_Bomsndra_PC",
"shipment_id": 352,
"pickup_id": 13784202,
"courier_id": 7,
"courier_name": "Shadowfax",
"awb": 345642367564,
"tracking_url": "https://www.icarry.in/track- shipment?shipment_id=352&awb=345642367564&courier_id=7"
}

Sample Error Response 1

{

"error": "Pickup Address is mandatory. Consignee array is mandatory. Parcel array is mandatory. "

}

Sample Error Response 2

{

"error": "Consignee name is mandatory. Consignee address is mandatory. Consignee city is mandatory. Consignee country is mandatory. Consignee pincode is mandatory. Consignee mobile is mandatory. Consignee state is mandatory. Parcel type is mandatory. Parcel value is mandatory. Parcel contents is mandatory. "

}

CANCEL Shipment

You can cancel an existing shipment. In case this is already picked up then it will be returned back and RTO charges will apply. If the parcel was not shipped then no charges apply. If a cancelled parcel is accidentally shipped then it will be returned back and RTO charges may apply.

Request

Request URL : https://www.icarry.in/api_cancel_shipment&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
shipment_id	Yes	**Data type:** integer **Notes:** Shipment id can be found in your list of My Account -> My Shipments **Example:** $shipment[‘shipment_id’] = 10;

Successful Response

```
{
"success": “Cancelled iCarry Shipment Id 252”,
"shipment_id": "252",
}
```

Sample Error Response 1

```
{

"error": "Shipment id not found. "

}
```

REVERSE Shipment

You can reverse pickup an existing shipment that has been delivered.

Request URL : https://www.icarry.in/api_add_reverse_shipment&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
shipment_id	Yes	**Data type:** integer **Notes:** Shipment id can be found in your list of My Account -> My Shipments **Example:** $shipment[‘shipment_id’] = 10;

Successful Response

{
"success": “Successfully generated reverse pickup shipment for iCarry Shipment Id 252”,
"shipment_id": "252",
"courier_id": "7",
"courier_name": "Delhivery",
"awb": "25234543425",
"tracking_url": " https://www.icarry.in/track- shipment?shipment_id=252&awb=25234543425&courier_id=7",
"pickup_id": "2345252",
}

Sample Error Response 1
{

"error": "Shipment id not found. "

}

Get Remittance Details for COD Shipment

You can get remittance details for an existing COD shipment that is Delivered.

Request URL : https://www.icarry.in/api_get_remittance_detail&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
shipment_id	Yes	**Data type:** integer **Notes:** Shipment id can be found in your list of My Account -> My Shipments **Example:** $shipment[`shipment_id’] = 12345;

Successful Response

```
{
 "success": 1,
 "shipment_id": "12345",
 "is_cod": 1,
 "is_delivered": 1,
 "paid": 1,
 "paid_date": "2026-08-10",
 "reference": "UTR123456789",
 "payout_id": 4821
}
```

TRACK a Shipment

You can track an existing shipment using shipment_id returned by Create Shipment api call.

Request URL : https://www.icarry.in/api_track_shipment&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
shipment_id	Yes	**Data type:** integer **Notes:** Shipment id can be found in your list of My Account -> My Shipments **Example:** $shipment[`shipment_id'] = 10;

On success returns an array.

Sample Successful Response for Delivered shipment


```
{
    "courier_name": "DELHIVERY SURFACE",
    "success": 1,
    "eta_datetime": "",
    "picked_datetime": "",
    "delivered_datetime": "",
    "receiver":  "",
    "status": "Delivered",
    "location": "Bengaluru_South_D_20 (Karnataka)",
    "datetime": "2019-08-16T16:02:52.002000",
    "details": [
        {
            "datetime": "2019-08-12T13:36:10.268000",
            "location": "Bengaluru_Bomsndra_PC (Karnataka)",
            "notes": "Consignment Manifested"
        },
        {
            "datetime": "2019-08-13T21:19:36",
            "location": "Bengaluru_Nelmngla_P (Karnataka)",
```

```
"notes": "Shipment Picked Up from Client Location"
},
{
"datetime": "2019-08-13T22:27:52",
"location": "Bengaluru_Nelmngla_P (Karnataka)", "notes": "Vehicle Reached at Origin Center"
},
{
"datetime": "2019-08-14T06:33:26.037000",
"location": "Bengaluru_Nelmngla_P (Karnataka)", "notes": "Shipment Recieved at Origin Center"
},
{
"datetime": "2019-08-14T06:56:22.827000",
"location": "Bangalore_Nelmngla_H (Karnataka)", "notes": "Received At Delhivery Hub"
},
{
"datetime": "2019-08-14T08:16:31.933000",
"location": "Bangalore_Nelmngla_H (Karnataka)", "notes": "Connected to destination"
},
{
"datetime": "2019-08-14T10:45:46.187000",
"location": "BLR_HSR_Layout_PC (Karnataka)", "notes": "Received At Delhivery Hub"
},
{
"datetime": "2019-08-14T10:49:17.957000",
"location": "BLR_HSR_Layout_PC (Karnataka)", "notes": "Received At Delhivery Hub"
},
{
"datetime": "2019-08-14T11:07:57.030000",
"location": "BLR_HSR_Layout_PC (Karnataka)", "notes": "Received At Delhivery Hub"
},
{
"datetime": "2019-08-14T12:20:22.684000",
"location": "BLR_HSR_Layout_PC (Karnataka)", "notes": "Connected to destination"
},
{
"datetime": "2019-08-14T13:16:47.131000",
"location": "Bengaluru_Agrahara_DC (Karnataka)", "notes": "Received At Delhivery Hub"
},
{
"datetime": "2019-08-14T13:19:54.102000",
"location": "Bengaluru_Agrahara_DC (Karnataka)", "notes": "Received At Delhivery Hub"
},
```

```
{
"datetime": "2019-08-14T13:32:36.583000",
"location": "Bengaluru_Agrahara_DC (Karnataka)", "notes": "Received at destination city"
},
{
"datetime": "2019-08-14T14:40:55.427000",
"location": "Bengaluru_Agrahara_DC (Karnataka)", "notes": "Misrouted"
},
{
"datetime": "2019-08-14T15:28:05.042000",
"location": "Bengaluru_Agrahara_DC (Karnataka)", "notes": "Connected to destination"
},
{
"datetime": "2019-08-14T16:24:37.613000",
"location": "BLR_HSR_Layout_PC (Karnataka)", "notes": "Received At Delhivery Hub"
},
{
"datetime": "2019-08-14T16:25:24.906000",
"location": "BLR_HSR_Layout_PC (Karnataka)", "notes": "Received At Delhivery Hub"
},
{
"datetime": "2019-08-14T17:17:52.108000",
"location": "BLR_HSR_Layout_PC (Karnataka)", "notes": "Connected to destination"
},
{
"datetime": "2019-08-14T17:44:09.009000",
"location": "Bengaluru_South_D_20 (Karnataka)", "notes": "Received At Delhivery Hub"
},
{
"datetime": "2019-08-14T17:45:39.692000",
"location": "Bengaluru_South_D_20 (Karnataka)", "notes": "Received At Delhivery Hub"
},
{
"datetime": "2019-08-16T06:35:46.240000",
"location": "Bengaluru_South_D_20 (Karnataka)", "notes": "Received at destination city"
},
{
"datetime": "2019-08-16T07:35:12.841000",
"location": "Bengaluru_South_D_20 (Karnataka)", "notes": "Out for delivery"
},
{
"datetime": "2019-08-16T16:02:04.002000",
```

```
            "location": "Bengaluru_South_D_20 (Karnataka)",
            "notes": "Customer call placed"
        },
        {
            "datetime": "2019-08-16T16:02:52.002000",
            "location": "Bengaluru_South_D_20 (Karnataka)",
            "notes": "Delivered to consignee"
        }
    ]
}
```


Another sample :


```
{
    "courier_name": "FEDEX PRIORITY",
    "success": 1,
    "details": [
        {
            "datetime": "2019-08-27T13:00:00+05:30",
            "location": "DELIVERY_LOCATION",
            "notes": "Delivered"
        },
        {
            "datetime": "2019-08-27T12:47:00+05:30",
            "location": "VEHICLE",
            "notes": "On FedEx vehicle for delivery"
        },
        {
            "datetime": "2019-08-27T12:17:00+05:30",
            "location": "DESTINATION_FEDEX_FACILITY",
            "notes": "At local FedEx facility"
        },
        {
            "datetime": "2019-08-27T10:59:00+05:30",
            "location": "FEDEX_FACILITY",
            "notes": "In transit"
        },
        {
            "datetime": "2019-08-27T10:58:00+05:30",
            "location": "FEDEX_FACILITY",
            "notes": "Departed FedEx location"
        },
        {
            "datetime": "2019-08-27T09:54:00+05:30",
            "location": "FEDEX_FACILITY",
            "notes": "In transit"
        },
        {
            "datetime": "2019-08-27T01:49:00+05:30",
            "location": "FEDEX_FACILITY",
            "notes": "In transit"
        },
        {
            "datetime": "2019-08-27T01:48:00+05:30",
            "location": "FEDEX_FACILITY",
            "notes": "In transit"
        },
```

```
        {
            "datetime": "2019-08-26T23:26:00+05:30",
            "location": "FEDEX_FACILITY",
            "notes": "Arrived at FedEx location"
        },
        {
            "datetime": "2019-08-26T22:31:00+05:30",
            "location": "ORIGIN_FEDEX_FACILITY",
            "notes": "Left FedEx origin facility"
        },
        {
            "datetime": "2019-08-26T16:20:00+05:30",
            "location": "PICKUP_LOCATION",
            "notes": "Picked up"
        },
        {
            "datetime": "2019-08-25T21:47:18-05:00",
            "location": "CUSTOMER",
            "notes": "Shipment information sent to FedEx"
        }
    ],
    "datetime": "",
    "eta_datetime": "",
    "picked_datetime": "2019-08-26T16:20:00+05:30",
    "delivered_datetime": "2019-08-27T13:00:00+05:30",
    "location": "Hyderabad, TS, India",
    "receiver": "SIGN",
    "status": "Delivered"
}
```


Sample Successful Response for Manifested shipment which has not been picked up yet


```
{
"success": 1,
"status": "Manifested",
"location": "Bengaluru_Bomsndra_PC (Karnataka)", "datetime": "2019-06-14T14:21:37.852000",
"details": [
{
"datetime": "2019-06-14T14:21:37.852000",
"location": "Bengaluru_Bomsndra_PC (Karnataka)", "notes": "Consignment Manifested"
}
]
}
```


Sample Successful Response for shipment that was cancelled


```
{
"success": 1,
"status": "Manifested",
"location": "Bengaluru_Bomsndra_PC (Karnataka)", "datetime": "2019-06-11T09:37:20.094000",
"details": [
```

{
"datetime": "2019-06-11T09:16:14.967000",
"location": "Bengaluru_Bomsndra_PC (Karnataka)", "notes": "Consignment Manifested"
},
{
"datetime": "2019-06-11T09:37:20.094000",
"location": "Bengaluru_Bomsndra_PC (Karnataka)", "notes": "Seller cancelled the order"
}
]
}

SYNC Shipment STATUS

You can sync the shipment status, pickup and delivery dates of multiple shipments with the iCarry.in server using shipment_id returned by Create Shipment api call.

Request URL :

https://www.icarry.in/api_shipment_status_sync&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
shipment_ids	Yes	**Data type:** Array **Notes:** Shipment id can be found in your list of My Account -> My Shipments **Example:** $shipment_ids = array (10, 11, 45); /* 10, 11, 45 are the shipment_id in iCarry */

On success returns an array. In response below, 10 is Shipped but not Delivered yet. 11 is picked and delivered. 45 is still pending pickup.

Sample Successful Response for Sync'ed shipments

{
"success": "Shipment statuses synced successfully", "msg": [
{
"shipment_id": "10",
"status": "3", "date_delivered": "",
"date_picked ": "2019-06-06T21:15:31.780000"
},
{
"shipment_id": "11",
"status": "21",
"date_delivered": "2019-06-09T21:15:31.780000", "date_picked ": "2019-06-06T21:15:31.780000" },

```
{
"shipment_id": "45",
"status": "1", "date_delivered": "", "date_picked ": ""   },
]
}
```


List of **Shipment status** returned in the 'status' field are below:

Status	**Name**
1	Pending Pickup
2	Processing
3	Shipped
7	Canceled
12	Damaged
14	Lost
16	Voided
21	Delivered
22	In Transit
23	Returned to Origin
24	Manifested
25	Pickup Scheduled
26	Out For Delivery
27	Pending Return

Webhook / POST Call Back on change in Shipment STATUS

You can save a callback url to be called when there is change in shipment status. The webhook url is saved in Account Menu > Integrations > API Credentials

Method: POST

Post Body Parameters

Parameter	Description
client_name	icarry
callback_type	sync_status
awb	The AWB / Tracking number of the shipment. Example: 14100040123332
shipment_id	The Shipment Id of the shipment in iCarry.in panel. Example: 45763248
client_order_id	The Client Order Id reference of the shipment if provided by client during booking. Example: AKDNF1245
status	Integer indicating the shipment status as per the Status codes table in Sync STATUS api. (previous page) Example: 3 This indicates shipment has now moved to 'Shipped'.
token	This is the API key setup with us via My Account Menu > Integrations > API Credentials. It is expected that the call back code will verify this token to ensure that the callback is being made by trusted partner icarry and not someone else.

Webhook / POST Call Back for NDR events

You can save a callback url to be called when there is change in shipment status. The webhook url is saved in Account Menu > Integrations > API Credentials

Once a day all the NDR events will be consolidated and sent for NDR detected on that day as well as previous day (in case this was missed). The list of NDR event types is mentioned below:

NDR Event	Description
REATTEMPT-CONTACT	Consignee address incomplete / wrong or not reachable on given mobile. Delivery executive is facing difficult contacting the consignee or location the delivery address
REATTEMPT	Delivery attempt failed
MISROUTE	Shipment is in wrong delivery pincode - either courier error or wrong pincode given during booking
DC-ADDRESS	Delivery address is ODA - either due to remote location or due to incorrect nearby pincode given by consignee during booking. Shipment has to be self collected by consignee.
URGENT-DELIVERY	Delivery is detected as beyond EDD
REATTEMPT-COD-NOT-READY	Consignee did not have COD amount ready or asked to come later
RTO-MISSING	Shipment is missing while in return
OPEN-DELIVERY	Consignee asked for Open Delivery before accepting parcel
CONSIGNEE-OPENED-REFUSED	Consignee opened the parcel and refused to accept delivery
RTO-REATTEMPT	Return shipment delivery attempt failed
REATTEMPT-NEW-DATE	Consignee has asked for a future delivery date
REATTEMPT-RESTRICTED-ENTRY	Consignee address entry is restricted and delivery executive unable to deliver
RTO-PACKING	Return shipment could not be completed due to improper packaging
REATTEMPT-CUST-REFUSED	Consignee has refused to accept shipment. Reattempt requested
REATTEMPT-OTP	Consignee did not have OTP to accept delivery
MANUAL-VERIFY	Unknown NDR event. Manual verification of shipment needed
RTO-SECURITY	Shipment has been returned by courier due to security reason such as X-Ray mismatch or banned substance etc.
FINANCE-EMBARGO	Shipment has been held by courier due to payment issue

EWAY-SEND	Shipment is held pending receipt of E-Way bill information
REATTEMPT-DAMAGE	Shipment is damaged
REATTEMPT-RTO-REFUSED	Return shipment has been refused by the shipper
REATTEMPT-OUTOFSTN	Shipment could not be delivered as consignee is not at the delivery address

Method: POST

Post Body Parameters (this is sent as a JSON)

Parameter	**Description**
client_name	icarry
callback_type	ndr_status
ndr_data	Array containing list of AWB and NDR events along with the date when event was detected. Example: 2025-01-24 8:04:55 - webhook_test data = Array ([client_name] => icarry [callback_type] => ndr_status [ndr_data] => Array ([0] => Array ([shipment_id] => 249772 [awb] => 162419608174 [type] => REATTEMPT-CONTACT [date_added] => 23/01/2025) [1] => Array ([shipment_id] => 252546 [awb] => 17883091940 [type] => REATTEMPT-CONTACT [date_added] => 23/01/2025)))

Webhook / POST Call Back for Weight Dispute events

You can save a callback url to be notified when a weight discrepancy is detected for one of your shipments. The webhook url is saved in Account Menu > Integrations > API Credentials

Weight discrepancy events are sent within a few hours of detection. Each shipment is notified only once.

Method: POST

Post Body Parameters

Parameter	Description
client_name	icarry
callback_type	new_weight_discrepancy
awb	The AWB / Tracking number of the shipment. Example: 14100040123332
shipment_id	The iCarry shipment ID.
status	1 (new weight discrepancy detected)
old_weight	Original billed weight in grams as booked.
old_dimensions	Original dimensions (LxBxH cm) as booked.
new_weight	Revised weight in grams as measured by courier.
new_dimensions	Revised dimensions (LxBxH cm) as measured by courier and if provided.
courier_products	Product description
token	API key from My Account > Integrations > API Credentials. Verify this token to confirm the callback is from iCarry.

SYNC Shipment CHARGES

You can sync the shipment charges of multiple shipments with the iCarry.in server using shipment_id returned by Create Shipment api call.

Request URL :

https://www.icarry.in/api_shipment_billing_sync&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
shipment_ids	Yes	**Data type:** Array **Notes:** Shipment id can be found in your list of My Account -> My Shipments **Example:** $shipment_ids = array (10, 11); /* 10, 11 are the shipment_id in iCarry */

On success returns an array. Shipment id 10 has been charged Rs.45.5 and shipment id 11 has been charged Rs. 100.24. If a query is made before shipment has been billed then the shipment charge returned will be zero.

Sample Successful Response for Sync'ed shipments


```
{
        "success": "Shipment billing synced successfully", "msg": [
        {
                "shipment_id": "10",
                "awb": "7734222323423",
                "date": "2019-06-09T21:15:31.780000",
                "miles": "45.5",
                "mode": "S",
                "zone": "A",
                "weight": "300"
        },
        {
                "shipment_id": "11",
                "awb": "773469023423",
                "date": "2019-06-09T21:15:31.780000", "miles": "100.24",
                "mode": "E",
                "zone": "C",
                "weight": "1300"
        },
        ]
}
```

PRINT Shipment Label

You can print shipping label of existing shipment using shipment_id returned by Create Shipment api call.

Request URL :

https://www.icarry.in/api_print_shipment_label&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
shipment_id	Yes	**Data type:** integer **Notes:** Shipment id can be found in your list of My Account -> My Shipments **Example:** $shipment[‘shipment_id’] = 10;
paper_size	No	**Data type:** enum **Valid values** – A4 / A5 **Default value** – A4 The pdf shipment label is generated using above guideline wherever possible. In some cases it might not be possible and A4 is generated in such cases.

On success returns an array containing the return address, consignee address, courier name, courier tracking number awb, barcode url and barcode data.

Enough data will be provided to create your own label. If you want ready made label you can find it in the shipment_label array in response fields. There may be more than one labels for B2B and International shipments. The type will be png or pdf.


```
{
   "success": 1,
   "awb": "ICYP0006518415",
   "parcel_type": "Prepaid",
   "parcel_value": "₹ 1,000.00",
   "courier_name": "EKART",
   "courier_id": "80",
   "sort_code": "",
   "barcode_img": "https://www.icarry.in/image/shadowfax-awbs/ICYP0006518415.jpg",
   "return_address": "123 Telangana Street, Near Shobha Cinnamon, Bengaluru 560001,India",
   "consignee_address": "Manoj, 1235 Sansad Apartments, Mulund East, Mumbai  400001, Maharashtra,IN",
   "consignee_mobile": "9665322763",
   "shipment_label": [
      {
         "url": "https://www.icarry.in/image/srk-awbs/609-A4-6518415.pdf",
```

```
        "type": "pdf"
      },
      {
        "url": "https://ekart.apptmyz.com/flipkart/cron/displayPDF?image=2026/5/27/Docket_TqjYnQS.pdf",
        "type": "pdf"
      }

   ]
}
```

3. Pincode

Check SERVICEABILITY by PINCODE

You can print check serviceability of a pincode before booking a shipment.

Request

Request URL : https://www.icarry.in/api_check_pincode&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	**Required**	**Description**
pincode	Yes	**Data_type:** string

On success returns an array containing the pincode and which services are available. Y-Yes, N-No, U- Unknown

{
"success": 1,
"msg" : {
[0] = array ("prepaid": "Y",
"cod": "Y",
"pickup": "Y" "pickup": "standard"
),
[1] = array ("prepaid": "Y",
"cod": "Y",
"pickup": "Y" "pickup": "express"
)
}
}

Return empty array if pincode is invalid or if there is an error or if pincode is not covered at all with "success = 0".

4. Pickup Address

ADD a new PICKUP POINT for your shipments

You can add a new pickup address from where to pick your shipments.

Request URL : https://www.icarry.in/api_add_pickup_address&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
nickname	Yes	**Data_type:** string User Identifier for this pickup location. Alphabets and no spaces allowed.
name	Yes	**Data_type:** string Contact person name
email	Yes	**Data_type:** string Contact person email
phone	Yes	**Data_type:** string 10 digit mobile number of contact person without 0 or +91 prefix
alt_phone	No	**Data_type:** string Alternative mobile number. 10 digit mobile number of contact person without 0 or +91 prefix
street1	Yes	**Data_type:** string Address details such as House No or Apartment No, Building name, Street name etc
street2	No	**Data_type:** string
locality	No	**Data_type:** string
city	Yes	**Data_type:** string Name of city. Example - Hyderabad
pincode	Yes	**Data_type:** string Postal code. Example - 400071

<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td>zone_id</td><td>Yes</td><td>Data_type: integer

Integer zone_id for state

<table>
<tr><th>zone_id</th><th>name</th><th>code</th></tr>
<tr><td>1475</td><td>Andaman and Nicobar Islands</td><td>AN</td></tr>
<tr><td>1476</td><td>Andhra Pradesh</td><td>AP</td></tr>
<tr><td>1477</td><td>Arunachal Pradesh</td><td>AR</td></tr>
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<tr><td>1499</td><td>Puducherry</td><td>PO</td></tr>
<tr><td>1500</td><td>Punjab</td><td>PU</td></tr>
<tr><td>1501</td><td>Rajasthan</td><td>RA</td></tr>
<tr><td>1502</td><td>Sikkim</td><td>SI</td></tr>
<tr><td>1503</td><td>Tamil Nadu</td><td>TN</td></tr>
<tr><td>1504</td><td>Tripura</td><td>TR</td></tr>
<tr><td>1505</td><td>Uttar Pradesh</td><td>UP</td></tr>
<tr><td>1506</td><td>West Bengal</td><td>WB</td></tr>
<tr><td>4231</td><td>Telangana</td><td>TS</td></tr>
<tr><td>4239</td><td>Jharkhand</td><td>JH</td></tr>
</table>
</td></tr>
</table>

Parameter	Required	Description
		4240 Uttarakhand UK 4241 Chattisgarh CG 4242 Ladakh LA
country_id	Yes	**Data_type:** string Only '99' allowed (for India)

On success returns an array showing the identifier to be used for the newly created pickup address. This warehouse_id should be stored as it will be required in case you want to update the pickup address later.

{
"success": 1,
"warehouse_id" : 456
}

UPDATE an existing PICKUP ADDRESS

You can edit an existing pickup address

Request URL : https://www.icarry.in/api_edit_pickup_address&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
warehouse_id	Yes	**Data_type:** string warehouse_id obtained on successful addition of a pickup address. From previous API example - 456
name	Yes	**Data_type:** string Contact person name
email	Yes	**Data_type:** string Contact person email
phone	Yes	**Data_type:** string 10 digit mobile number of contact person without 0 or +91 prefix
alt_phone	No	**Data_type:** string Alternative mobile number. 10 digit mobile number of contact person without 0 or +91 prefix
street1	Yes	**Data_type:** string Address details such as House No or Apartment No, Building name, Street name etc
street2	No	**Data_type:** string
locality	No	**Data_type:** string
city	Yes	**Data_type:** string Name of city. Example - Hyderabad
pincode	Yes	**Data_type:** string

<table>
<tr><th>Parameter</th><th>Required</th><th>Description</th></tr>
<tr><td></td><td></td><td>Postal code. Example - 400071</td></tr>
<tr><td>zone_id</td><td>Yes</td><td>Data_type: integer

Integer zone_id for state

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</table>
</td></tr>
</table>

Parameter	Required	Description
		4231 Telangana TS 4239 Jharkhand JH 4240 Uttarakhand UK 4241 Chattisgarh CG 4242 Ladakh LA
country_id	Yes	**Data_type:** string Only '99' allowed (for India)

On success returns an array showing the success and same warehouse_id that was passed as input.

```
{
"success": 1,
"warehouse_id" : 456
}
```

Error message will be passed in error field in response.

```
{
"error": "Cannot delete Pickup Address while there are shipments from this address that are yet to be picked. Please cancel the Pending shipments and then delete address again.
"
}
```

DELETE an existing PICKUP ADDRESS

You can soft delete an existing pickup address. Deleted pickup addresses will still be counted in your plan limits.

Request URL : https://www.icarry.in/api_delete_pickup_address&api_token=<api_token>

Method: POST

Request Body Parameters

Parameter	Required	Description
warehouse_id	Yes	**Data_type:** string warehouse_id obtained on successful addition of a pickup address. From previous API example – 456

On success returns an array showing the success and same warehouse_id that was passed as input.

```
{
"success": 1,
“warehouse_id” : 456
}
```

Error message will be passed in error field in response.

```
{
“error”: “Cannot delete Pickup Address while there are shipments from this address that are yet to be picked. Please cancel the Pending shipments and then delete address again.
“
}
```

5. Appendix

State Codes

State Name	Code
Andaman and Nicobar Islands	AN
Andhra Pradesh	AP
Arunachal Pradesh	AR
Assam	AS
Bihar	BI
Chandigarh	CH
Dadra and Nagar Haveli	DA
Daman and Diu	DM
Delhi	DE
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Sikkim	SI
Tamil Nadu	TN
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Uttar Pradesh	UP
West Bengal	WB
Telangana	TS
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Uttarakhand	UK
Chattisgarh	CG
Ladakh	LA