

Shiprocket API

Welcome to Shiprocket's API Documentation. We've designed this document to help developers and Shiprocket users fully understand and integrate our API for a seamless and easy deployment. These APIs enable you to utilize most of your Shiprocket account's panel features fully.

We've listed all the APIs, their required parameters, and their example requests and responses on the right for easy understanding. The easiest way to start using the Shiprocket APIs is by clicking the **Run in Postman** button above. The **Postman** is a free tool that helps developers run and debug API requests.

Our APIs are based around **REST** architecture and use the basic **HTTP** request methods. Our APIs accept **JSON** - encoded body requests and return data in the same form.

Read through the following sections for the integration process.

Getting Started

First, you need to register with ShipRocket and create an account. Click on this [link](#) to complete the sign-up process.

After the sign-up process is complete, follow the enlisted steps to create an API user:

1. Open your Shiprocket account and navigate to the left-hand panel.
2. Click On **Settings** ⇒ **API** ⇒ **Configure** ⇒ **Create an API user**.
3. On the pop-up menu, fill in the **email** (this should be different from the one used to register to ShipRocket).
4. Fill in an appropriate password and confirm the password.
5. Click on '**Generate API Credential**'. On successful completion, you should have a new API user-generated.
6. The next step will be to use the *Authentication API* to obtain an authentication token. Copy this token and use it to authenticate your further API calls.

Document and API Usage Guidelines

- Our APIs use the basic HTTP request codes: *POST*, *GET*, *PATCH*, & *PUT*.
- You can select the required response and request code language by selecting it from the drop-down menu on the top.
- You can import and test all our full API collection in the Postman app by clicking on the '**Run in Postman**' button.
- **Note:** Any requests made using the valid API credentials will affect the real-time data in your Shiprocket account.
- Authorization: Bearer
- All the APIs are provided with their appropriate example requests and responses for successful and failed calls. The example definitions are:
 - **Successful Call:** The API call was correct.
 - **Invalid Data:** The data entered was incorrect.
 - **Missing Fields:** Some of the required fields are missing.
 - **Wrong Format:** There is a syntax error in the code.
- **Note:** The `order_id` defined by you at the time of order creation is your reference order id. The `order_id`

returned in the API response is the *Shiprocket order id*. All our APIs will use this Shiprocket order id to access your created order unless stated otherwise.

Errors and Response codes

While using Shiprocket's APIs, you may run into some standard response and error codes. The most common ones are listed along with their descriptions as follows:

RESPONSE CODE	DESCRIPTION
<code>200</code> & <code>202</code> - OK & Accepted	Everything worked as expected, and you'll get a response. Some APIs may respond with an error message if data is invalid.
<code>400</code> - Bad Request	The request was invalid or cannot be otherwise served.
<code>401</code> - Unauthorized	There is some error during validation. You need to check your token or credentials.
<code>404</code> - Not Found	The URI requested is invalid or the resource requested does not exist.
<code>405</code> - Method Not Allowed	The API was accessed using the wrong method. Check your HTTP method.
<code>422</code> - Unprocessable Entity	It means the request contains incorrect syntax or cannot be fulfilled. Try checking your code for errors.
<code>429</code> - Too Many Requests	You have exceeded the API call rate limit.
<code>500</code> , <code>502</code> , <code>503</code> , <code>504</code> - Server Errors	Some server error has occurred. Some APIs may show this due to syntax or parameter errors. Try contacting support if this persists.

Webhooks

You can set up a webhook with Shiprocket to get tracking updates. We will proactively notify your system whenever there is a new tracking event for an order.

Setup:

- Log in to your Shiprocket account
- Go to Settings > API > Webhooks
- Add the webhook URL
- Enable the toggle
- Add the security token (not mandatory)

When we get a new tracking event, a POST request is made to the callback URL you added to your Shiprocket account.

Webhook Specifications:

- Method: POST
- The `Content-Type` header should be set to `application/json`
- Please refrain from using keywords like shiprocket, kartrocket, sr, or kr in your webhook URL

- Security token should be an `x-api-key`
- The URL should be set to send only code 200 in response.

Sample Body:

```
json

{
  "awb": "19041424751540",
  "courier_name": "Delhivery Surface",
  "current_status": "IN TRANSIT",
  "current_status_id": 20,
  "shipment_status": "IN TRANSIT",
  "shipment_status_id": 18,
  "current_timestamp": "23 05 2023 11:43:52",
```

Sense

Businesses can enhance their internal and customer-facing applications using Sense intelligence through our API products. For more information, please visit <https://www.console.shiprocket.in>

Product Offerings:

1. Sense RTO Score API - Predicts return-to-origin (RTO) events
2. SenseAddress API - Provides address standardization and validation

Use Cases for RTO Score API:

- Online retail platforms
- Logistics or delivery apps/journeys
- E-commerce customer service tools

Use Cases for Sense Address API:

- Operational efficiency
- Delivery success
- Address quality and accuracy

Applications:

- **BFSI**: Doorstep banking, KYC processes
- **Retail**: Enhancing customer experiences
- **FinTech**: Improving service accuracy
- **E-commerce**: Ensuring delivery accuracy
- **Location Intelligence**: Various industry applications

API Details:

- Address Score API: Evaluates and scores addresses for overall quality and suitability.

- **Address Verification API:** Validates and ensures accuracy by comparing addresses with past entries.
- **RTO Prediction API:** Uses machine learning, historical data, and key parameters to forecast if an order will return to its origin efficiently.

Support:

- All the required information on integration is in this document. Please read it thoroughly.
- For any integration and API-related support, you can feel free to drop us an email at integration@shiprocket.com.

For any other issues, please email us at: support@shiprocket.com.

- The Shiprocket terms of service are listed here: [Terms Of Service](#)

Authentication API

The authentication token is an alphanumeric code, unique to your Shiprocket account, can be used from any system to validate your API calls to access Shiprocket's resources. Shiprocket API uses **JWT** tokens for validation.

Use this API to validate your API user and obtain the authentication token. Copy this token and use it further to validate your API calls. **The validity of this token is 10 days.**

Your API keys carry many privileges, so be sure to keep them secure! Do not share your secret token in publicly accessible areas such as GitHub, client-side code, and so forth.

Steps To Use Token:

1. Copy the token received in response.
2. Include **'Authorization: Bearer [yourtokenvalue]'** in the appropriate field of your code.
3. That's all! In case of any error, try checking your parameters.

POST Generate Token

<https://apiv2.shiprocket.in/v1/external/auth/login>

HEADERS

Content-Type	application/json
---------------------	------------------

Body raw

```
{
  "email": "",
  "password": ""
}
```

POST Token Logout

`https://apiv2.shiprocket.in/v1/external/auth/logout`

<https://apiv2.shiprocket.in/v1/external/auth/logout>

HEADERS

Content-Type	application/json
Authorization	Bearer xxx

Create Or Update Order

Using these APIs, you can create new orders in your Shiprocket account or update existing orders. You can also cancel an order, bulk import orders from a CSV file and update inventory for an ordered product.

POST Create Custom Order

`https://apiv2.shiprocket.in/v1/external/orders/create/adhoc`

Use this API to create a quick custom order. Quick orders are the ones where we do not store the product details in the master catalogue.

You have to pass all the required params at the minimum to create a quick custom order. You can add additional parameters as per your preference.

Note:

- In case the 'shipping_is_billing' field is false, further shipping detail fields are required.

If no channel id is passed, the order will be assigned to the default custom channel. If the channel id is not known, use the 'Get All Channels' API to get the list of all integrated channels in your Shiprocket account.

- order_id field cannot be equal to an already existing id. Doing so does not change or affect the existing order.
- New orders cannot be created with order id's same as that of cancelled orders. If error 422 shows up despite filling in the correct details, consider changing the order_id.
- Be sure to input the correct calculated sub_total amount. The total is not calculated automatically through the API.
- The 'order_id' returned in the response is the Shiprocket order_id. Please save this order ID as we will use this in future API calls.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>string</i>	The order id you want to specify to the order. Max char: 50. (Avoid passing character values as this contradicts some other API calls).	224477 or 224-477
<code>order_date</code>	YES	<i>string</i>	The date of order creation in yyyy-mm-dd format. Time is additional.	2019-07-24 11:11
<code>pickup_location</code>	YES	<i>string</i>	The name of the pickup location added in your Shiprocket account. This cannot be a new location.	Jammu

HEADERS

Content-Type application/json

Body raw

```
{
  "order_id": "",
  "order_date": "",
  "pickup_location": "",
  "channel_id": "",
  "comment": "",
  "reseller_name": "",
  "company_name": "",
  "billing_customer_name": "",
  "billing_last_name": "",
  "billing_address": "",
  "billing_address_2": "",
  "billing_isd_code": "",
  "billing_city": "",
  "billing_pincode": "",
  "billing_state": "",
  "billing_country": "",
  "billing_email": ""
}
```

```

"billing_phone": "",
"billing_alternate_phone": "",
"shipping_is_billing": "",
"shipping_customer_name": "",
"shipping_last_name": "",
"shipping_address": "",
"shipping_address_2": "",
"shipping_city": "",
"shipping_pincode": "",
"shipping_country": "",
"shipping_state": "",
"shipping_email": "",
"shipping_phone": "",
"order_items": [
  {
    "name": "",
    "sku": "",
    "units": "",
    "selling_price": "",
    "discount": "",
    "tax": "",
    "hsn": ""
  }
],
"payment_method": "",
"shipping_charges": "",
"giftwrap_charges": "",
"transaction_charges": "",
"total_discount": "",
"sub_total": "",
"length": "",
"breadth": "",
"height": "",
"weight": "",
"ewaybill_no": "",
"customer_gstin": "",
"invoice_number": "",
"order_type": ""
}

```

POST Create Channel Specific Order

<https://apiv2.shiprocket.in/v1/external/orders/create>

This API can be used to create a custom order, the same as the Custom order API, except that you have to specify and select a custom channel to create the order.

The order created will be added under the specified channel. All the other parameters are the same.

Note:

- Channel_id field is required.
- Order_id cannot be the same as the already existing order id.
- Inventory Sync must be turned on to use this API. This can be done under the 'Channels' portion on the left-hand panel of your Shiprocket account.

- Inventory details of your Shiprocket account can be accessed using the 'Get Inventory Details' API.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>string</i>	The order id you want to specify to the order. Max char: 20. (Avoid passing character values as this contradicts some other API calls).	224477 or 224-477
<code>order_date</code>	YES	<i>string</i>	The date of order creation in yyyy-mm-dd format. Time is an additional option.	2019-07-24 11:11
<code>pickup_location</code>	NO	<i>string</i>	The name of the pickup location added in your Shiprocket account. This cannot be a new location. Default	Jammu

HEADERS

Content-Type application/json

Body raw

```
{
  "order_id": "3167",
  "order_date": "2020-01-14 13:25",
  "pickup_location": "mrj",
  "channel_id": "443555",
  "comment": "fast and furious",
  "billing_customer_name": "rahul",
  "billing_last_name": "",
  "billing_address": "malviya nagar",
  "billing_address_2": "",
  "billing_city": "new delhi",
  "billing_pincode": "273303",
  "billing_state": "delhi",
  "billing_country": "india",
  "billing_email": "raushanra4@gmail.com",
  "billing_phone": "9721562372",
  "shipping is billing": 1,
```



```

    "shipping_customer_name": "",
    "shipping_last_name": "",
    "shipping_address": "",
    "shipping_address_2": "",
    "shipping_city": "",
    "shipping_pincode": "",
    "shipping_country": "",
    "shipping_state": "",
    "shipping_email": "",
    "shipping_phone": "",
    "order_items": [
      {
        "name": "shoes",
        "sku": "shoes123",
        "units": "2",
        "selling_price": "1500",
        "discount": "100",
        "tax": "50",
        "hsn": ""
      }
    ],
    "payment_method": "COD",
    "shipping_charges": "",
    "giftwrap_charges": "",
    "transaction_charges": "",
    "total_discount": "",
    "sub_total": "2950",
    "length": "10",
    "breadth": "10",
    "height": "10",
    "weight": "1.5"
  }
}

```

PATCH Change/Update Pickup Location of Created Orders

<https://apiv2.shiprocket.in/v1/external/orders/address/pickup>

Using this API, you can modify the pickup location of an already created order. Multiple order ids can be passed to update their pickup location together.

Note:

- Pickup location can only be changed/updated to an already existing pickup location in your account.
- The 'order_id' to be passed is the Shiprocket order_id received at the time of order creation.
- Multiple order ids can be passed as an array, separated by commas. eg: ["141414,142424,143434"]

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>integer</i>	The Shiprocket order_id specified to the order.	16167171
<code>pickup_location</code>	YES	<i>string</i>	The pickup location you want to change your current pickup location to.	Delhi

HEADERS

Content-Type application/json

Body raw

```
{
  "order_id": [],
  "pickup_location": ""
}
```

POST Update Customer Delivery Address

<https://apiv2.shiprocket.in/v1/external/orders/address/update>

You can update the customer's name and delivery address through this API by passing the Shiprocket order id and the necessary customer details.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>integer</i>	The Shiprocket order_id specified to the order.	16178831
<code>shipping_customer_name</code>	YES	<i>string</i>	The name of the customer.	John Doe
<code>shipping_phone</code>	YES	<i>integer</i>	Phone number of the customer.	9988998899
<code>shipping_address</code>	YES	<i>string</i>	Primary address of the customer.	House no 123
<code>shipping_address_2</code>	NO	<i>string</i>	Further address details of the customer.	Beside CM house
<code>shipping_city</code>	YES	<i>string</i>	Shipping city name.	Pune
<code>shipping_state</code>	YES	<i>string</i>	Shipping state name.	Maharashtra
<code>shipping_country</code>	YES	<i>string</i>	Shipping country name	India

HEADERS

Content-Type application/json

Body raw

```
{
  "order_id": "",
  "shipping_customer_name": "",
  "shipping_phone": "",
  "shipping_address": "",
  "shipping_address_2": "",
  "shipping_city": "",
  "shipping_state": "",
  "shipping_country": "",
  "shipping_pincode": "",
  "shipping_email": "",
  "billing_alternate_phone": ""
}
```

<https://apiv2.shiprocket.in/v1/external/orders/update/adhoc>

Use this API to update your orders. You have to pass all the required params at the minimum to create a quick custom order. You can add additional parameters as per your preference.

You can update only the order_items details before assigning the AWB (before Ready to Ship status). You can only update these key-value pairs i.e., increase/decrease the quantity, update tax/discount, add/remove product items. We've also enabled changing the nature of the order from a non-document to a document. You just need to pass the is_document key with the value of 1 in the payload.

HEADERS

Content-Type application/json

Body raw

```
{
  "order_id": "4TestOrderOct28",
  "order_date": "2024-10-28",
  "pickup_location": "23659_7026",
  "channel_id": "",
  "comment": "Reseller: M/s Goku",
  "billing_customer_name": "Naruto",
  "billing_last_name": "Uzumaki",
  "billing_address": "House 221B, Leaf Village",
  "billing_address_2": "Near Hokage House",
  "billing_city": "New Delhi",
  "billing_pincode": "110002",
  "billing_state": "Delhi",
  "billing_country": "India",
  "billing_email": "naruto@uzumaki.com",
  "billing_phone": "9876543210",
  "shipping_is_billing": true,
  "shipping_customer_name": "",
  "shipping_last_name": "",
  "shipping_address": "",
  "shipping_address_2": "",
  "shipping_city": "",
  "shipping_pincode": "",
  "shipping_country": "",
  "shipping_state": "",
  "shipping_email": "",
  "shipping_phone": "",
  "is_document": "0",
  "order_items": [
    {
      "name": "Agreement",
      "sku": "chakra123",
      "units": 1,
      "selling_price": "900",
      "discount": "",
      "tax": "",
```

```
    "hsn": 441122
  }
],
  "payment_method": "Prepaid",
  "shipping_charges": 0,
  "giftwrap_charges": 0,
  "transaction_charges": 0,
  "total_discount": 0,
  "sub_total": 9000,
  "length": 10,
  "breadth": 15,
  "height": 20,
  "weight": 2.5
}
```

POST Cancel an Order

<https://apiv2.shiprocket.in/v1/external/orders/cancel>

Use this API to cancel a created order. Multiple order_ids can be passed together as an array to cancel them simultaneously.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>ids</code>	YES	<i>integer</i>	The Shiprocket order id/ids of the orders that need to be canceled.	16178831

HEADERS

Content-Type application/json

Body raw

```
{
  "ids": []
}
```

PATCH Add Inventory for Ordered Product

<https://apiv2.shiprocket.in/v1/external/orders/fulfill>

Use this API to add inventory for ordered products that are out of stock or low on quantity. You have to pass the order id and order product id. You can also specify the number of items.

Notes:

- Inventory sync of your account must be turned on to use this API.
- The order_id to be passed is the shiprocket order id. If you don't know the product id, Use the 'Get Product Details' API to get details about all the existing products.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>integer</i>	The Shiprocket order_id specified to the order.	16167171
<code>order_product_id</code>	YES	<i>integer</i>	The product id of the product to be added.	17171717
<code>quantity</code>	YES	<i>string</i>	The number of items you want to add.	10
<code>action</code>	YES	<i>string</i>	The action you want to carry out. Is 'add'.	add

HEADERS

Content-Type	application/json
---------------------	------------------

Body raw

```
{
  "data": [
    {
      "order_id": "",
      "order_product_id": "",
      "quantity": "",
      "action": ""
    }
  ]
}
```

FATON Map Unmapped Products

<https://apiv2.shiprocket.in/v1/external/orders/mapping>

This API maps your unmapped inventory products.

Note:

- Products must be unmapped to run this API successfully.
- Inventory sync must be turned on to use this API.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>integer</i>	The Shiprocket order_id specified to the order.	16167171
<code>order_product_id</code>	YES	<i>integer</i>	The product id of the product to be mapped.	17171717
<code>master_sku</code>	YES	<i>string</i>	The sku id of the product. In the case of a single integrated channel, master sku is the same as channel_sku; Otherwise, it can be found using the 'Get All Products' API.	chakra123

HEADERS

Content-Type

```
application/json
```

Body raw

```
{
  "data": [
    {
      "order_id": "",
      "order_product_id": "",
      "master_sku": ""
    }
  ]
}
```

```
}
```

POST Import Orders in Bulk

`https://apiv2.shiprocket.in/v1/external/orders/import`

Use this API to import orders in bulk to your Shiprocket account from an existing '.csv' file. The imported orders are automatically added to your panel.

HEADERS

Content-Type	application/json
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Body formdata

file

Couriers

Use these APIs to assign AWB to your order, check for courier serviceability, and request for the pickup of your order.

All available couriers, along with their codes, are mentioned below:

COURIER ID	COURIER NAME
1	Blue Dart
4	Amazon Shipping 5Kg
6	DTDC Surface
10	Delhivery
14	Ecom Express Surface
18	DTDC 5kg
19	Ecom Express Surface 2kg
23	Xpressbees 1kg
24	Xpressbees 2kg
25	Xpressbees 5kg
29	Amazon Shipping 1Kg
32	Amazon Shipping 2Kg
33	Xpressbees
35	Aramex International

POST Generate AWB for Shipment

<https://apiv2.shiprocket.in/v1/external/courier/assign/awb>

This API can be used to assign the AWB (Air Waybill Number) to your shipment. The AWB is a unique number that helps you track the shipment and get details about it.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>shipment_id</code>	YES	<i>integer</i>	The shipment id of the order you want to create the AWB for.	16016920
<code>courier_id</code>	NO	<i>integer</i>	The courier id of the courier service you want to select. The default courier is selected in case no id is specified.	10
<code>status</code>	NO	<i>string</i>	Use this to change the courier of a shipment. Value: reassign. Note that this can be done only once in 24 hours.	reassign

HEADERS

Content-Type application/json

Body raw

```
{
  "shipment_id": "",
  "courier_id": "",
  "status": ""
}
```

GET List of Couriers

<https://apiv2.shiprocket.in/v1/external/courier/courierListWithCounts>

Use this API to check the list of couriers and the related information with Shiprocket based on the search criteria.

Note:

- This API will work on a company level.

- You can use filters to sort your data. By default, all the couriers are shown if no filter is used.
- `total_courier_count` will change based on the filter used.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
type	NO	string	Use this as a parameter. Possible values are : active/inactive/all	https://apiv2.shiprocket.in/v1/external/courier/courierListWithCounts?type=active

HEADERS

Content-Type	application/json
--------------	------------------

GET Check Courier Serviceability

<https://apiv2.shiprocket.in/v1/external/courier/serviceability/>

Use this API to check the availability of couriers between the pickup and delivery postal codes. Further details like the estimated time of delivery, the rates along with the ids are also shown.

Note:

- One of either the 'order_id' or 'cod' and 'weight' is required. If you specify the order id, the cod and weight fields are not required and vice versa.
- You can add further fields to add the shipment details and filter the search.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>pickup_postcode</code>	YES	<i>integer</i>	Postcode from where the order will be picked.	110030
<code>delivery_postcode</code>	YES	<i>integer</i>	Postcode where the order will be delivered	122002
<code>order_id</code>	NO	<i>integer</i>	If order id is already created in Shiprocket panel then you can use this shiprocket order id in servicibility	123456
<code>cod</code>	CONDITIONAL YES	<i>boolean</i>	1 for Cash on Delivery and 0 for Prepaid orders.	1
<code>weight</code>	CONDITIONAL YES	<i>string</i>	The weight of shipment in kgs.	2
<code>length</code>	NO	<i>integer</i>	The length of the	15

HEADERS

Content-Type application/json

POST Request for Shipment Pickup

<https://apiv2.shiprocket.in/v1/external/courier/generate/pickup>

Use this API to create a pickup request for your order shipment. The API returns the pickup status along with the estimated pickup time.

You will have to call the 'Generate Manifest' API after the successful response of this API.

Note:

- The AWB must be already generated for the shipment id to generate the pickup request.
- Only one shipment_id can be passed at a time.
- In case the pickup_date falls on a holiday or Sunday, the shipment will be booked for the next available date.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>shipment_id</code>	YES	integer	The shipment id of the shipment which is requested for pickup.	[16090109]
<code>status</code>	NO	<i>string</i>	Use this field to retry if the pickup request fails. Value: retry	retry
<code>pickup_date</code>	NO	<i>Array of Dates</i>	Use this field to schedule a pickup for a future date. The date format would be YYYY-MM-DD. You can reschedule the date till that date has not passed	["2022-06-04"]

HEADERS

Content-Type application/json

Body raw

```
{
  "shipment_id": [16090109]
}
```

Orders

These APIs can be used to get details about your created orders, as well as manage them, which include fetching orders from your channel, syncing their status, and exporting them to a CSV file.

Filters:

The 'filter' values are mentioned below. Use these to filter your data:

filter_by	filter	description
payment_method		
→	cod	cash on delivery orders
→	Prepaid	for prepaid orders
channel_order_id		
→	123	Your order id
status		
→	1	New
→	2	Invoiced
→	3	Ready To Ship
→	4	Pickup Scheduled
→	5	Canceled
→	6	Shipped
→	7	Delivered
→	8	ePavment Failed

GET Get all Orders

<https://apiv2.shiprocket.in/v1/external/orders>

This API call will display a list of all created and available orders in your Shiprocket account. The product and shipment details are displayed as sub-arrays within each order detail.

You can also sort and filter the data according to your needs by passing the optional parameters. Not passing anything will display the data in the default format.

You can also fetch the data based on the order update date. PFB the validations:

Plain Text

1. `if updated_to => passed and updated_from not passed =>`, error will come => Please send up
2. `if updated_from => passed and updated_to => paased => and from-to > 30` then error => Dif
3. `if updated_From < 30` then error => Updated_from date should not be less than 30 days from

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
page	NO	integer	The page number to display.	5
per_page	NO	integer	The number of entries per page.	5
sort	NO	string	Sort conditions: ASC or DESC	ASC
sort_by	NO	string	The Field to sort by: id or status	id
to	NO	string	The end date.	2018-07-24
from	NO	string	The start date.	2019-07-24
filter_by	NO	string	Field to filter by.	status, payment_method , delivery_country, channel_order_id
filter	NO	string	Value of the field	
search	NO	string	Search for AWB or bv Channel	224477

HEADERS

Content-Type application/json

Authorization

GET Get Specific Order Details

<https://apiv2.shiprocket.in/v1/external/orders/show>

Get the order and shipment details of a particular order through this API by passing the Shiprocket order_id in the endpoint URL itself — type in your order_id in place of {id}.

No other body parameters are required.

Note:

For SRF orders, you'll receive an extra parameter viz., fulfillment_status. This key will have four values:

- Ready to Pack,
- Packed
- Added to Picklist

- Picked up

Path:

EXAMPLE

<https://apiv2.shiprocket.in/v1/external/orders/show/16167171>

HEADERS

Content-Type	application/json
Authorization	Bearer {token}

POST Export your orders

<https://apiv2.shiprocket.in/v1/external/orders/export>

This API downloads and creates a CSV file of all the orders in your Shiprocket account and sends the download URL to the linked email account of the API user.

The CSV file containing is accessible via this URL. No parameters are required to access this API.

HEADERS

Content-Type	application/json
--------------	------------------

Body raw

```
{  
  
}
```

Return & Exchange Orders

POST Create a Return Order

<https://apiv2.shiprocket.in/v1/external/orders/create/return>

Use this API to create a new return order in your Shiprocket panel. Return orders are created in case the buyer

refuses/rejects/returns a specific order.

The parameter specifications are the same as the custom order API, with a few exceptions.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>string</i>	The order id you want to specify to the order. Max char: 50. (Avoid passing character values as this contradicts some other API calls)	99711997
<code>order_date</code>	YES	<i>string</i>	The date of order creation in yyyy-mm-dd format. Time is an additional option.	2019-08-05
<code>channel_id</code>	NO	<i>integer</i>	Id of the desired channel where the order is to be placed. 'Custom' channel id is selected in case parameter is not	768903

Possible return_reason values:

Plain Text

1.

Bought by Mistake

2.

Better price available

3.

Performance or quality not adequate

4.

Incompatible or not useful

5.

Product damaged, but shipping box OK

6.

Item arrived too late

7.

Missing parts or accessories

8.

Both product and shipping box damaged

9.

Wrong item was sent

10.

Item defective or doesn't work

11.

No longer needed

HEADERS

Content-Type application/json

Body raw

```

{
  "order_id": "r121579B09ap3o",
  "order_date": "2021-12-30",
  "channel_id": "27202",
  "pickup_customer_name": "iron man",
  "pickup_last_name": "",
  "company_name": "ioirn pvt ltd",
  "pickup_address": "b 123",
  "pickup_address_2": "",
  "pickup_city": "Delhi",
  "pickup_state": "New Delhi",
  "pickup_country": "India",
  "pickup_pincode": 110030,
  "pickup_email": "deadpool@red.com",
  "pickup_phone": "9810363552",
  "pickup_isd_code": "91",
  "shipping_customer_name": "Jax",
  "shipping_last_name": "Doe",
  "shipping_address": "Castle",
  "shipping_address_2": "Bridge",
  "shipping_city": "ghaziabad",
  "shipping_country": "India",
  "shipping_pincode": 201005,
  "shipping_state": "Uttarpardesh",
  "shipping_email": "kumar.abhishek@shiprocket.com",
  "shipping_isd_code": "91",
  "shipping_phone": 8888888888,
  "order_items": [
    {
      "sku": "WSH234",
      "name": "shoes",
      "units": 2,
      "selling_price": 100,
      "discount": 0,
      "qc_enable": true,
      "hsn": "123",
      "brand": "",
      "qc_size": "43"
    }
  ],
  "payment_method": "PREPAID",
  "total_discount": "0",
  "sub_total": 400,
  "length": 11,
  "breadth": 11,
  "height": 11,
  "weight": 0.5
}

```

POST Create Exchange Order



<https://apiv2.shiprocket.in/v1/external/orders/create/exchange>

Use this API to create a new exchange order in your Shiprocket panel. Exchange orders are created in case the buyer needs to replace an item due to reasons such as size mismatch, wrong product received, or defective product. This

API helps sellers seamlessly process exchange requests while ensuring the correct quality checks and logistics handling

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
exchange_order_id	YES	String	Unique ID for the exchange order	EX_TEST002
seller_pickup_location_id	YES	String	Pickup location ID of the seller	5723898
seller_shipping_location_id	YES	String	Shipping location ID of the seller	5723898
return_order_id	YES	String	Unique ID for the return order	R_TEST002
order_date	YES	Date	Date of order placement (YYYY-MM-DD)	2024-12-10
payment_method	YES	String	Payment method used for the order	prepaid
buyer_shipping_first_name	YES	String	First name of the shipping buyer	Test
buyer_shipping_last_name	NO	String	Last name of the shipping buyer	Test

AUTHORIZATION Bearer Token

HEADERS

Content-Type application/json

Authorization Bearer {{token}}

Body raw (json)

```
json
{
  "order_items": [
    {
      "name": "Black tshirt XL",
      "selling_price": "500.00",
```

```

    "units": "1",
    "hsn": "1733808730720",
    "sku": "mackbook",

    "tax": "",
    "discount": "",
    "brand": "",
    "color": "",
    "exchange_item_id": "193658024",
    "exchange_item_name": "Black tshirt XL",
    "exchange_item_sku": "mackbook",
    "qc_enable": true,
    "qc_product_name": "Black tshirt XL",
    "qc_product_image": "https://sr-multichannel-stage.s3.ap-south-1.amazonaws.com/1310/qc",
    "qc_brand": "changedname1",
    "qc_color": "changecolr",
    "qc_size": "changesize112",
    "accessories": "",
    "qc_used_check": "1",
    "qc_sealtag_check": "1",
    "qc_brand_box": "1",
    "qc_check_damaged_product": "yes"
  }
],
"buyer_pickup_first_name": "Test",
"buyer_pickup_last_name": "Test",
"buyer_pickup_email": "test@gmail.com",
"buyer_pickup_address": "Test",
"buyer_pickup_address_2": "",
"buyer_pickup_city": "South West Delhi",
"buyer_pickup_state": "Delhi",
"buyer_pickup_country": "India",
"buyer_pickup_phone": "9716414139",
"buyer_pickup_pincode": "110045",
"buyer_shipping_first_name": "Test",
"buyer_shipping_last_name": "Test",
"buyer_shipping_email": "test@gmail.com",
"buyer_shipping_address": "dkalsd",
"buyer_shipping_address_2": "",
"buyer_shipping_city": "South West Delhi",
"buyer_shipping_state": "Delhi",
"buyer_shipping_country": "India",
"buyer_shipping_phone": "9716414139",
"buyer_shipping_pincode": "110045",
"seller_pickup_location_id": "5723898",
"seller_shipping_location_id": "5723898",
"exchange_order_id": "EX_TEST002",
"return_order_id": "R_TEST002",
"payment_method": "prepaid",
"order_date": "2024-12-10",
"channel_id": "1960878",
"existing_order_id": "",
"return_reason": "29",
"sub_total": "500.00",
"shipping_charges": "",
"giftwrap_charges": "",
"total_discount": "0",
"transaction_charges": "",
"exchange_length": "11",
"exchange_breadth": "11",
"exchange_height": "11",
"exchange_weight": "11"

```

```
    "exchange_weight": 11 ,
    "return_length": "10.00",
    "return_breadth": "10.00",
    "return_height": "10.00",
    "return_weight": "0.500",
    "qc_check": "true"
  }
```

POST Update Return Order



<https://apiv2.shiprocket.in/v1/external/orders/edit>

Use this API to update your return orders. Please specify the parameters based on the "action" key.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>string</i>	Your return order ID	R_1231234
<code>action</code>	YES	<i>string</i>	Pass array of action. Allowed actions: <code>1. product_details</code> : Allows you to edit the weight and dimensions <code>2. warehouse_address</code> : Allows you to change the return address	"action": ["product_details"]
<code>length</code>	CONDITIONAL YES	<i>float</i>	The length of the item in cms. Must be more than 0.5	12

AUTHORIZATION Bearer Token

HEADERS

Content-Type application/json

Body raw

```
{
  "order_id": "79596",
  "action": ["product_details"],
  "length": "11",
  "breadth": "10",
  "height": "10",
  "return_warehouse_id": 1072,
  "weight": 1.5
}
```

GET Get All Return Orders

<https://apiv2.shiprocket.in/v1/external/orders/processing/return>

Using this API, you can get a list of all created return orders in your Shiprocket account, along with their details.

No parameters are required to use the API. However, further parameters can be defined to sort and filter the data.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
page	NO	integer	The page number to display.	1
per_page	NO	integer	The number of orders per page.	2
to	NO	string	Ending date of search.	2019-08-04
from	NO	string	Starting date of search.	2019-08-05

HEADERS

Content-Type application/json

GET Check Courier Serviceability

<https://apiv2.shiprocket.in/v1/external/courier/serviceability/>

Use this API to check the availability of couriers between the pickup and delivery postal codes. Further details like the estimated time of delivery, the rates along with the ids are also shown.

Note:

- One of either the 'order_id' or 'cod' and 'weight' is required. If you specify the order id, the cod and weight fields are not required and vice versa.
- You can add further fields to add the shipment details and filter the search.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>pickup_postcode</code>	YES	<i>integer</i>	The shipment id of the order you want to create the AWB of.	16016920
<code>delivery_postcode</code>	YES	<i>integer</i>	The courier id of the courier service you want to select. The default courier is selected in case no id is specified.	10
<code>order_id</code>	CONDITIONAL YES	<i>integer</i>	Use this to change the courier of a shipment. Value: reassign Note that this can be done only once in 24 hours.	reassign
<code>cod</code>	CONDITIONAL YES	<i>boolean</i>	1 for Cash on Delivery and 0	1

HEADERS

Content-Type application/json

POST Generate AWB for Return Shipment

<https://apiv2.shiprocket.in/v1/external/courier/assign/awb>

This API can be used to assign the AWB (Air Waybill Number) to your shipment. The AWB is a unique number that helps you track the shipment and get details about it.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>shipment_id</code>	YES	<i>integer</i>	The shipment id of the order you want to create the AWB of.	16016920
<code>courier_id</code>	NO	<i>integer</i>	The courier id of the courier service you want to select. The default courier is selected in case no id is specified.	10
<code>status</code>	NO	<i>string</i>	Use this to change the courier of a shipment. Value: reassign Note that this can be done only once in 24 hours.	reassign
<code>is_return</code>	YES	<i>integer</i>	Whether the order is return	1

HEADERS

Content-Type application/json

Body raw

```
{
  "shipment_id": "",
  "courier_id": "",
  "status": "",
  "is_return": ""
}
```

Shipments

These APIs can be used to get shipment details. You can either get all shipment details at once or the details of a particular shipment.

Below are some associated status codes related to the shipments:

Status Codes:

STATUS CODE	DESCRIPTION
1	AWB Assigned
2	Label Generated
3	Pickup Scheduled/Generated
4	Pickup Queued
5	Manifest Generated
6	Shipped
7	Delivered
8	Cancelled
9	RTO Initiated
10	RTO Delivered
11	Pending
12	Lost
13	Pickup Error
14	RTO Acknowledaed

GET Get All Shipment Details

https://apiv2.shiprocket.in/v1/external/shipments

Use this API to get the shipment details of all the shipments in your Shiprocket account.

The data is displayed in the default format if no filter or sort condition is passed. You can use the filter and sort conditions to streamline your data.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
sort	NO	string	The sort format: ASC or DESC	ASC
sort_by	NO	string	The field to sort by.	id
filter	NO	string	The filter value.	141121
filter_by	NO	string	The filed to filter by.	id

HEADERS

Content-Type

application/json

GET Get Details of Specific Shipment

https://apiv2.shiprocket.in/v1/external/shipments

Get the details of a specific Shipment by passing the value of shipment_id in the endpoint URL. No other body parameters are required.

Path:

EXAMPLE

https://apiv2.shiprocket.in/v1/external/shipments/16016920

HEADERS

Content-Type

application/json

POST Cancel a Shipment

https://apiv2.shiprocket.in/v1/external/orders/cancel/shipment/awbs

Use this API to cancel a created shipment before the "Out for Pickup" state. Multiple AWBs can be passed together as an array to cancel them simultaneously.

Limit: 2000 AWBs

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<div>awbs</div>	YES	string	The AWB/List of AWBs that need to be canceled.	19041211125783

HEADERS

Content-Type

application/json

Body raw

```
{
  "awbs": ["19041211125783"]
}
```

Labels | Manifests | Invoice

These APIs are designed for the generation of manifests, invoices and labels for your shipment. You can also get manifest details and print a manifest using the respective API's.

POST Generate Manifest

<https://apiv2.shiprocket.in/v1/external/manifests/generate>

Using this API, you can generate the manifest for your order. This API generates the manifest and displays the download URL of the same.

Note:

- Multiple ids can also be passed as an array for bulk generation of manifests.
- AWB must be assigned and pickup requested on the shipment id to generate manifest.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>shipment_id</code>	YES	<i>integer</i>	The shipment id of the order. Multiple ids can be passed as an array, separated by commas.	[16090109]

HEADERS

Content-Type application/json

Body raw

```
{
  "shipment_id": []
}
```

```
{
```

POST Print Manifest

<https://apiv2.shiprocket.in/v1/external/manifests/print>

Use this API to print the generated manifest of orders at an individual level.

Note

- Manifest needs to be generated first for this API to print it. Use the 'Generate Manifest' API to do the same.
- Multiple order ids can be passed together.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_ids</code>	YES	<i>integer</i>	The Shiprocket order id of whose manifest is to be generated. Multiple ids can be passed together as an array.	[16090109]

HEADERS

Content-Type `application/json`

Body raw

```
{  
  "order_ids": []  
}
```

POST Generate Label

<https://apiv2.shiprocket.in/v1/external/courier/generate/label>

Generate the label of order by passing the shipment id in the form of an array. This API displays the URL of the generated label.

- The AWB must be assigned to the shipment to generate the label.
- 'shipment_id' must be passed as an array.

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
shipment_id	YES	integer	The shipment id of the order whose label is to be generated. Multiple ids can be passed together as an array.	[16104408,16104409]

Content-Type	application/json
--------------	------------------

<https://apiv2.shiprocket.in/v1/external/orders/print/invoice>

The generated invoice URL is displayed as a response. Multiple ids can be passed together as an array.

- Order ids must be passed as an array.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>ids</code>	YES	<i>integer</i>	The Shiprocket order id of the orders whose invoices are to be created. Multiple ids can be passed together as an array.	[16255275,16255276]

HEADERS

Content-Type application/json

Body raw

```
{
  "ids": []
}
```

Wrapper API

This is an all-in-one API to create an order, ship the order, add a new pickup location and generate a label along with the manifest for the same.

POST Forward

<https://apiv2.shiprocket.in/v1/external/shipments/create/forward-shipment>

Use this API to do multiple tasks in one go, namely creating a quick order, requesting its shipment, and finally generating the label and the manifest for the same order.

This API integrates several other APIs to perform all these tasks together.

Notes:

- Use the 'vendor_details' array to add a new pickup location to your account and assign it to your order.
- The 'pickup_location' field must contain a new pickup location name for adding a new pickup location to your Shiprocket account.

- In case of multiple items per order, please pass the final weight (sum total weight of items) of the shipment.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>mode</code>	NO	<i>string</i>	The mode of shipment, either surface or air. <i>Value: Surface or Air</i>	Air
<code>request_pickup</code>	NO	<i>boolean</i>	Use false if you dont want to request pickup. Default value is true.	true
<code>print_label</code>	NO	<i>boolean</i>	Use false if you dont want to print label. Default value is true.	true
<code>generate_manifest</code>	NO	<i>boolean</i>	Use false if you dont want to generate manifest. Default value is true.	true

HEADERS

Content-Type application/json

Body raw

```
{
  "mode": "",
  "request_pickup": "",
  "print_label": "",
  "generate_manifest": "",
  "ewaybill_no": "",
  "courier_id": "",
  "reseller_name": "",
  "order_id": "",
  "isd_code": "",
  "billing_isd_code": "",
  "order_date": "",
  "channel_id": "",
  "company_name": "",
  "billing_customer_name": "",
  "billing_last_name": "",
  "billing_address": "",
```

```
"billing_address_2": "",
"billing_city": "",
"billing_state": "",

"billing_country": "",
"billing_pincode": "",
"billing_email": "",
"billing_phone": "",
"billing_alternate_phone": "",
"shipping_is_billing": "1",
"shipping_customer_name": "",
"shipping_last_name": "",
"shipping_address": "",
"shipping_address_2": "",
"shipping_city": "",
"shipping_state": "",
"shipping_country": "",
"shipping_pincode": "",
"shipping_email": "",
"shipping_phone": "",
"order_items": [
  {
    "name": "",
    "sku": "",
    "units": "",
    "hsn": "",
    "selling_price": "",
    "tax": "",
    "discount": ""
  }
],
"payment_method": "",
"shipping_charges": "",
"giftwrap_charges": "",
"transaction_charges": "",
"total_discount": "",
"sub_total": "",
"weight": "",
"length": "",
"breadth": "",
"height": "",
"pickup_location": "",
"customer_gstin": "",
"vendor_details": {
  "email": "",
  "phone": "",
  "name": "",
  "address": "",
  "address_2": "",
  "city": "",
  "state": "",
  "country": "",
  "pin_code": "",
  "pickup_location": ""
}
}
```


<https://apiv2.shiprocket.in/v1/external/shipments/create/return-shipment>

Use this API to perform multiple tasks like Create, AWB generation & scheduling reverse pickups for your Returns. The specifications are the same as the custom return order API, with a few exceptions.

Notes:

- pickup_location field is not required.
- Label and Manifest are not required in case of returns.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>string</i>	The order id you want to specify to the order. Max char: 50. (Avoid passing character values as this contradicts some other API calls)	99711997
<code>order_date</code>	YES	<i>string</i>	The date of order creation in yyyy-mm-dd format. Time is an additional option.	2019-08-05
<code>channel_id</code>	NO	<i>integer</i>	Id of the desired channel where the order is to be placed. 'Custom' channel id is selected in case parameter is not	768903

HEADERS

Content-Type application/json

Body raw

```
{
  "order_id": "",
  "order_date": "",
  "channel_id": "",
  "pickup_customer_name": "",
  "pickup_last_name": "",
  "company_name": ""
}
```

```

"company_name": "",
"pickup_address": "",
"pickup_address_2": "",
"pickup_city": "",
"pickup_state": "",
"pickup_country": "",
"pickup_pincode": "",
"pickup_email": "",
"pickup_phone": "",
"pickup_isd_code": "",
"shipping_customer_name": "",
"shipping_last_name": "",
"shipping_address": "",
"shipping_address_2": "",
"shipping_city": "",
"shipping_country": "",
"shipping_pincode": "",
"shipping_state": "",
"shipping_email": "",
"shipping_isd_code": "",
"shipping_phone": "",
"order_items": [
{
"sku": "",
"name": "",
"units": "",
"selling_price": "",
"discount": ""
}
],
"payment_method": "",
"total_discount": "",
"sub_total": "",
"length": "",
"breadth": "",
"height": "",
"weight": "",
"request_pickup": ""
}

```

NDR

These APIs can be used to get details about your shipments that are in NDR, as well as manage them, which includes fetching NDR shipments from your account (all or specific) and taking actions such as Reattempt and RTO based on the reason.

GET Get All NDR Shipments

<https://apiv2.shiprocket.in/v1/external/ndr/all>

This API call will display a list of all the shipments that are in NDR in your Shiprocket account.

You can also sort and filter the data according to your needs by passing the optional parameters. Not passing anything will display the data in the default format.

anything will display the data in the default format.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>page</code>	NO	<i>integer</i>	The page number to display.	5
<code>per_page</code>	NO	<i>integer</i>	The number of entries per page.	5
<code>to</code>	NO	<i>string</i>	The end date.	2021-08-02
<code>from</code>	NO	<i>string</i>	The start date.	2021-08-02
<code>search</code>	NO	<i>string</i>	Search for AWB.	224477

HEADERS

Content-Type application/json

Authorization

GET Get Specific NDR Shipment Details

`https://apiv2.shiprocket.in/v1/external/ndr/{AWB}`

Get the shipment details of a particular order through this API by passing the AWB number in the endpoint URL itself. You can get the details like AWB, NDR Attempt, NDR Reason, Customer Details, Product Details, Courier.

Type in your AWB code in place of {AWB}. No other body parameters are required.

Path:

EXAMPLE

`https://apiv2.shiprocket.in/v1/external/ndr/94711332`

HEADERS

Content-Type application/json

Authorization Bearer {token}

POST Action NDR

`https://apiv2.shiprocket.in/v1/external/ndr/{awb}/action`

This API will let you take actions like Reattempt and RTO on the shipments that are in NDR.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>action</code>	YES	<i>string</i>	The action needs to be specified	'fake-attempt' or 're-attempt' or 'return'
<code>comments</code>	YES	<i>string</i>	Any comment can be mentioned	The Byer does not want the product
<code>phone</code>	NO	<i>string</i>	The phone number will be updated at the time of re-attempt and fake-attempt	9999988888
<code>proof_audio</code>	CONDITIONAL YES	<i>string</i>	URL of the audio which will be updated at the time of the fake attempt	https://s3-ap-southeast-1.amazonaws.com/kr-multichannel/imports/ndr/1655100133_file_example_MP3_700KB.mp3

HEADERS

Content-Type application/json

Body raw

```
{
  "action": "",
  "comments": ""
}
```

Tracking

Use these APIs to get the tracking details of your shipments through the AWB code or the Shipment ID.

Shipment Status Codes:

STATUS CODE		DESCRIPTION
6		Shipped
7		Delivered
8		Canceled
9		RTO Initiated
10		RTO Delivered
12		Lost
13		Pickup Error
14		RTO Acknowledged
15		Pickup Rescheduled
16		Cancellation Requested
17		Out For Delivery
18		In Transit
19		Out For Pickup
20		Pickup Exception

GET Get Tracking through AWB

`https://apiv2.shiprocket.in/v1/external/courier/track/awb/{awb_code}`

Get the tracking details of your shipment by entering the AWB code of the same in the endpoint URL itself. No other body parameters are required to access this API.

The response is displayed in JSON format.

Path:

EXAMPLE

`https://apiv2.shiprocket.in/v1/external/courier/track/awb/788830567028`

HEADERS

Content-Type application/json

POST Get Tracking Data for Multiple AWBS

<https://apiv2.shiprocket.in/v1/external/courier/track/awbs>

Get the tracking details of multiple shipments by entering their AWB codes together as an array.

The response is displayed in JSON format.

Notes:

- Data must be passed as a string array.
- Maximum of 50 AWB codes is supported at a time.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>awbs</code>	YES	<i>string</i>	The AWB codes of the shipments. Must be passed as an array.	<code>["788830567028";"788829354408"]</code>

HEADERS

Content-Type	application/json
--------------	------------------

Content-Type	application/json
--------------	------------------

Body raw

GET Get Tracking through Shipment ID

https://apiv2.shiprocket.in/v1/external/courier/track/shipment/{shipment_id}

Get the tracking details of your shipment by entering the shipment_id of the same in the endpoint URL. No other body parameters are required to access this API.

The response is displayed in JSON format.

Path:

EXAMPLE Suppose that the number of calls received by a telephone exchange in a 30-second interval is a Poisson random variable with mean 10. What is the probability that the exchange will receive exactly 12 calls in a 30-second interval?

<https://apiv2.shiprocket.in/v1/external/courier/track/shipment/16104408>

HEADERS

Content-Type

application/json

GET Get Tracking Data through Order ID

https://apiv2.shiprocket.in/v1/external/courier/track?order_id=123&channel_id=12345

Get the tracking details of your shipment by entering the Order ID of the same in the endpoint URL itself. If you have the same order ID in more than one channel, then use the param channel_id.

The response is displayed in JSON format.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>string</i>	The order ID/number of your store.	NO-123
<code>channel_id</code>	NO	<i>integer</i>	Channel ID corresponding to the store	12345

Path:

EXAMPLE

https://apiv2.shiprocket.in/v1/external/courier/track?order_id=123&channel_id=12345

HEADERS

Authorization

Bearer {token}

PARAMS

order_id

123

channel_id

12345

Pickup Addresses

Use these APIs to get a list of all available pickup locations in your account or add a new pickup location.

GET Get All Pickup Locations

`https://apiv2.shiprocket.in/v1/external/settings/company/pickup`

Get a list of all pickup locations that have been added to your Shiprocket account through this API.

No parameters are required to use this API.

POST Add a New Pickup Location

https://apiv2.shiprocket.in/v1/external/settings/company/addpickup

This API can be used to add a new pickup location to your account.
Pass the minimum required parameters to add the location.
Further details to the address can be added if required.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>pickup_location</code>	YES	<i>string</i>	The nickname of the new pickup location. Max 36 characters.	Home
<code>name</code>	YES	<i>string</i>	The shipper's name.	Deadpool
<code>email</code>	YES	<i>string</i>	The shipper's email address.	deadpool@chimi changa.com
<code>phone</code>	YES	<i>integer</i>	Shipper's phone number.	9777777779
<code>address</code>	YES	<i>string</i>	Shipper's primary address. Max 80 characters.	Mutant Facility, Sector 3
<code>address_2</code>	NO	<i>string</i>	Additional address details.	House number 34
<code>city</code>	YES	<i>string</i>	Pickup location city name.	Pune
<code>state</code>	YES	<i>string</i>	Pickup location state name	Maharashtra

HEADERS

Content-Type application/json

Body raw

```
{
  "pickup_location": "",
  "name": "",
  "email": ""
```

```
    "email": "",
    "phone": "",
    "address": "",
    "address_2": "",
    "city": "",
    "state": "",
    "country": "",
    "pin_code": ""
```

```
}
```

Hyperlocal

Orders

These APIs can be used to get details about your created orders, as well as manage them, which include fetching orders from your channel, syncing their status, and exporting them to a CSV file.

Filters:

The 'filter' values are mentioned below. Use these to filter your data:

filter_by	filter	description
payment_method		
→	cod	cash on delivery orders
→	Prepaid	for prepaid orders
channel_order_id		
→	123	Your order id
status		
→	1	New
→	2	Invoiced
→	3	Ready To Ship
→	4	Pickup Scheduled
→	5	Canceled
→	6	Shipped
→	7	Delivered
→	8	ePayment Failed

Use this API to create a quick custom order. Quick orders are the ones where we do not store the product details in the master catalogue.

You have to pass all the required params at the minimum to create a quick custom order. You can add additional parameters as per your preference.

Note:

- In case the 'shipping_is_billing' field is false, further shipping detail fields are required.

If no channel id is passed, the order will be assigned to the default custom channel. If the channel id is not known, use the 'Get All Channels' API to get the list of all integrated channels in your Shiprocket account.

- order_id field cannot be equal to an already existing id. Doing so does not change or affect the existing order.
- New orders cannot be created with order id's same as that of cancelled orders. If error 422 shows up despite filling in the correct details, consider changing the order_id.
- Be sure to input the correct calculated sub_total amount. The total is not calculated automatically through the API.
- The 'order_id' returned in the response is the Shiprocket order_id. Please save this order ID as we will use this in future API calls.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
order_id	YES	string	The order id you want to specify to the order. Max char: 50. (Avoid passing character values as this contradicts some other API calls).	224477 or 224-477
order_date	YES	string	The date of order creation in yyyy-mm-dd format. Time is additional.	2019-07-24 11:11
pickup_location	YES	string	The name of the pickup location added in your Shiprocket account. This cannot be a new location.	Jammu

HEADERS

Body raw

```
{
  "order_id": "",
  "order_date": "",
  "pickup_location": "",
  "channel_id": "",
  "comment": "",
  "reseller_name": "",
  "company_name": "",
  "billing_customer_name": "",
  "billing_last_name": "",
  "billing_address": "",
  "billing_address_2": "",
  "billing_isd_code": "",
  "billing_city": "",
  "billing_pincode": "",
  "billing_state": "",
  "billing_country": "",
  "billing_email": "",
  "billing_phone": "",
  "billing_alternate_phone": "",
  "shipping_is_billing": "",
  "shipping_customer_name": "",
  "shipping_last_name": "",
  "shipping_address": "",
  "shipping_address_2": "",
  "shipping_city": "",
  "shipping_pincode": "",
  "shipping_country": "",
  "shipping_state": "",
  "shipping_email": "",
  "shipping_phone": "",
  "order_items": [
    {
      "name": "",
      "sku": "",
      "units": "",
      "selling_price": "",
      "discount": "",
      "tax": "",
      "hsn": ""
    }
  ],
  "payment_method": "",
  "shipping_charges": "",
  "giftwrap_charges": "",
  "transaction_charges": "",
  "total_discount": "",
  "sub_total": "",
  "length": "",
  "breadth": "",
  "height": "",
  "weight": "",
}
```

```
"ewaybill_no": "",
"customer_gstin": "",
"invoice_number": "",

"order_type": "",
}
```

GET Get all Orders

<https://apiv2.shiprocket.in/v1/external/orders>

This API call will display a list of all created and available orders in your Shiprocket account. The product and shipment details are displayed as sub-arrays within each order detail.

You can also sort and filter the data according to your needs by passing the optional parameters. Not passing anything will display the data in the default format.

You can also fetch the data based on the order update date. PFB the validations:

Plain Text

1. **if** updated_to => passed and updated_from not passed =>, error will come => Please send up
2. **if** updated_from => passed and updated_to => paased => and from-to > **30** then error => Dif
3. **if** updated_From < **30** then error => Updated_from date should not be less than **30** days from

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
page	NO	integer	The page number to display.	5
per_page	NO	integer	The number of entries per page.	5
sort	NO	string	Sort conditions: ASC or DESC	ASC
sort_by	NO	string	The Field to sort by: id or status	id
to	NO	string	The end date.	2018-07-24
from	NO	string	The start date.	2019-07-24
filter_by	NO	string	Field to filter by.	status, payment_method , delivery_country, channel_order_id
filter	NO	string	Value of the field	
search	NO	string	Search for AWB or by Channel	224477

HEADERS

Content-Type application/json

Authorization

GET Get Specific Order Details

`https://apiv2.shiprocket.in/v1/external/orders/show`

Get the order and shipment details of a particular order through this API by passing the Shiprocket order_id in the endpoint URL itself — type in your order_id in place of {id}.

No other body parameters are required.

Note:

For SRF orders, you'll receive an extra parameter viz., fulfillment_status. This key will have four values:

- Ready to Pack,
- Packed
- Added to Picklist
- Picked up

Path:

EXAMPLE

`https://apiv2.shiprocket.in/v1/external/orders/show/16167171`

HEADERS

Content-Type application/json

Authorization Bearer {token}

POST Export your orders

`https://apiv2.shiprocket.in/v1/external/orders/export`

This API downloads and creates a CSV file of all the orders in your Shiprocket account and sends the download URL to the linked email account of the API user.

The CSV file containing is accessible via this URL. No parameters are required to access this API.

HEADERS	
Content-Type	application/json
Body raw	
<pre>{ }</pre>	

Couriers

Use these APIs to assign AWB to your order, check for courier serviceability, and request for the pickup of your order.

POST Generate AWB for Shipment

<https://apiv2.shiprocket.in/v1/external/courier/assign/awb>

This API can be used to assign the AWB (Air Waybill Number) to your shipment. The AWB is a unique number that helps you track the shipment and get details about it.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>shipment_id</code>	YES	<i>integer</i>	The shipment id of the order you want to create the AWB for.	16016920
<code>courier_id</code>	NO	<i>integer</i>	The courier id of the courier service you want to select. The default courier is selected in case no id is specified.	10
<code>status</code>	NO	<i>string</i>	Use this to change the courier of a shipment. Value: reassign. Note that this can be done only once in 24 hours.	reassign

HEADERS

Content-Type application/json

Body raw

```
{
  "shipment_id": "",
  "courier_id": "",
  "status": ""
}
```


GET Check Courier Serviceability

https://apiv2.shiprocket.in/v1/external/courier/serviceability/

Use this API to check the availability of couriers between the pickup and delivery postal codes. Further details like the estimated time of delivery, the rates along with the ids are also shown.

Note:

- One of either the 'order_id' or 'cod' and 'weight' is required. If you specify the order id, the cod and weight fields are not required and vice versa.
- You can add further fields to add the shipment details and filter the search.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>pickup_postcode</code>	YES	<i>integer</i>	Postcode from where the order will be picked.	110030
<code>delivery_postcode</code>	YES	<i>integer</i>	Postcode where the order will be delivered	122002
<code>order_id</code>	NO	<i>integer</i>	If order id is already created in Shiprocket panel then you can use this shiprocket order id in servicibility	123456
<code>cod</code>	CONDITIONAL YES	<i>boolean</i>	1 for Cash on Delivery and 0 for Prepaid orders.	1
<code>is_new_hyperlocal</code>	YES	<i>boolean</i>	1 in case of hyper-local shipments	1

HEADERS

Content-Type application/json

Tracking

Use these APIs to get the tracking details of your shipments through the AWB code or the Shipment ID.

Shipment Status Codes:

STATUS CODE	DESCRIPTION
6	Shipped
7	Delivered
8	Canceled
9	RTO Initiated
10	RTO Delivered
12	Lost
13	Pickup Error
14	RTO Acknowledged
15	Pickup Rescheduled
16	Cancellation Requested
17	Out For Delivery
18	In Transit
19	Out For Pickup
20	Pickup Exception

GET Get Tracking through AWB

https://apiv2.shiprocket.in/v1/external/courier/track/awb/{awb_code}

Get the tracking details of your shipment by entering the AWB code of the same in the endpoint URL itself. No other body parameters are required to access this API.

The response is displayed in JSON format.

Path:

EXAMPLE

https://apiv2.shiprocket.in/v1/external/courier/track/awb/788830567028

HEADERS

Content-Type application/json

POST Get Tracking Data for Multiple AWBS

<https://apiv2.shiprocket.in/v1/external/courier/track/awbs>

Get the tracking details of multiple shipments by entering their AWB codes together as an array.

The response is displayed in JSON format.

Notes:

- Data must be passed as a string array.
- Maximum of 50 AWB codes is supported at a time.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>awbs</code>	YES	<i>string</i>	The AWB codes of the shipments. Must be passed as an array.	<code>["788830567028", "788829354408"]</code>

HEADERS

Content-Type	application/json
---------------------	------------------

Body raw

```
{
  "awbs": [ "", "" ]
}
```

GET Get Tracking through Shipment ID

https://apiv2.shiprocket.in/v1/external/courier/track/shipment/{shipment_id}

Get the tracking details of your shipment by entering the shipment_id of the same in the endpoint URL. No other body parameters are required to access this API.

The response is displayed in JSON format.

Path:

EXAMPLE

<https://eniv2.shiprocket.in/v1/external/courier/track/shipment/16104408>

<https://apiv2.shiprocket.in/v1/external/courier/track/shipment/10104400>

HEADERS

Content-Type application/json

GET Get Tracking Data through Order ID

https://apiv2.shiprocket.in/v1/external/courier/track?order_id=123&channel_id=12345

Get the tracking details of your shipment by entering the Order ID of the same in the endpoint URL itself. If you have the same order ID in more than one channel, then use the param channel_id.

The response is displayed in JSON format.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>string</i>	The order ID/number of your store.	NO-123
<code>channel_id</code>	NO	<i>integer</i>	Channel ID corresponding to the store	12345

Path:

EXAMPLE

https://apiv2.shiprocket.in/v1/external/courier/track?order_id=123&channel_id=12345

HEADERS

Authorization Bearer {token}

PARAMS

<code>order_id</code>	123
<code>channel_id</code>	12345

Pickup Addresses

Use these APIs to get a list of all available pickup locations in your account or add a new pickup location.

GET Get All Pickup Locations

https://apiv2.shiprocket.in/v1/external/settings/company/pickup

Get a list of all pickup locations that have been added to your Shiprocket account through this API.

No parameters are required to use this API.

POST Add a New Pickup Location

https://apiv2.shiprocket.in/v1/external/settings/company/addpickup

This API can be used to add a new pickup location to your account.

Pass the minimum required parameters to add the location.

Further details to the address can be added if required.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>pickup_location</code>	YES	<i>string</i>	The nickname of the new pickup location. Max 36 characters.	Home
<code>name</code>	YES	<i>string</i>	The shipper's name.	Deadpool
<code>email</code>	YES	<i>string</i>	The shipper's email address.	deadpool@chimi changa.com
<code>phone</code>	YES	<i>integer</i>	Shipper's phone number.	9777777779
<code>address</code>	YES	<i>string</i>	Shipper's primary address. Max 80 characters.	Mutant Facility, Sector 3
<code>address_2</code>	NO	<i>string</i>	Additional address details.	House number 34
<code>city</code>	YES	<i>string</i>	Pickup location city name.	Pune
<code>state</code>	YES	<i>string</i>	Pickup location state name	Maharashtra

HEADERS

Content-Type

application/json

Body raw

```
{
  "pickup_location": "",
  "name": "",
  "email": "",
  "phone": "",
  "address": "",
  "address_2": "",
  "city": "",
  "state": "",
  "country": "",
  "pin_code": ""
}
```

International

These endpoints are used for operations related to international orders and shipments.

Tracking

Use these APIs to get the tracking details of your shipments through the AWB code or the Shipment ID.

GET Get Tracking through AWB

https://apiv2.shiprocket.in/v1/external/courier/track/awb/{awb_code}

Get the tracking details of your shipment by entering the AWB code of the same in the endpoint URL itself. No other body parameters are required to access this API.

The response is displayed in JSON format.

Path:

EXAMPLE

<https://apiv2.shiprocket.in/v1/external/courier/track/awb/788830567028>

The response is displayed in JSON format

<https://api.v2.shiprocket.in/v1/external/courier/track/shipment/16104408>

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>string</i>	The order ID/number of your store.	NO-123
<code>channel_id</code>	NO	<i>integer</i>	Channel ID corresponding to the store	12345

EXAMPLE

https://apiv2.shiprocket.in/v1/external/courier/track?order_id=123&channel_id=12345

HEADERS

Authorization Bearer {token}

PARAMS

order_id	123
channel_id	12345

GET Tracking



<https://apiv2.shiprocket.in/v1/external/international/orders/track>

Get the tracking details of your shipments. No other body parameters are required to access this API.

AUTHORIZATION Bearer Token

Token <token>

POST International KYC



https://apiv2.shiprocket.in/v1/external/international/settings/international_kyc

Use this API for your international KYC. This API return your KYC status.
Please check the documentation for the documents for KYC.

PARAMS	REQUIRED DATA	DATA TYPE	DESCRIPTION	EXAMPLE
organization_type	Yes	string	Seller organization	company
ip_address	Yes	int unsigned	Seller's ip_address	192.168.1.1.0
documents	Yes	array	Documentaion for organization type (document size is	Please check request

		(document size is not greater than 3 MB)	
--	--	--	--

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json
{
  "organization_type": "Sole Proprietor",
  "ip_address": "35.207.230.249",
  "documents": [
    {
      "attachment": [
        {
          "file": "/9j/4AAQSkZJRgABAQAAQABAAD//gA8Q1JFQVRPUjogZ2QtanBlZyB2MS4wICk=
          "extension": "pdf"
        }
      ],
      "document_name": "iec_code",
      "document_value": "0514039752"
    },
    {
      "attachment": [
        {
          "file": "/9j/4AAQSkZJRgABAQAAQABAAD//gA8Q1JFQVRPUjogZ2QtanBlZyB2MS4wICk=
          "extension": "pdf"
        }
      ],
      "document_name": "ad_code",
      "document_value": "63919662900009"
    },
    {
      "attachment": [
        {
          "file": "/9j/4AAQSkZJRgABAQAAQABAAD//gA8Q1JFQVRPUjogZ2QtanBlZyB2MS4wICk=
          "extension": "pdf"
        }
      ],
      "document_name": "gstn_certificate",
      "document_value": "07AESPG5142H1ZE"
    },
    {
      "attachment": [
        {
          "file": "/9j/4AAQSkZJRgABAQAAQABAAD//gA8Q1JFQVRPUjogZ2QtanBlZyB2MS4wICk=
          "extension": "pdf"
        }
      ],
      "document_name": "pan_card",
      "document_value": "AESPG5142H"
    },
    -
  ]
}
```

```
{
  "attachment": [
    {
      "file": "/9j/4AAQSkZJRgABAQAAQABAAD//gA8Q1JFQVRPUjogZ2QtanB1ZyB2MS4wICk=
      "extension": "pdf"
    }
  ],
  "document_name": "aadhar_card",
  "document_value": "613168861273"
}
```

POST Add Bank Details

🔒

https://apiv2.shiprocket.in/v1/external/international/settings/add-bank-details

This documentation provides information about the Bank Details API, which allows you to add bank details for international settings. The API endpoint, parameters, request sample data, success response, and failed response are outlined below.

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
bank_account_type	YES	string	bank account type. Must be either "saving" or "current".	"saving"
beneficiary_name	YES	string	Beneficiary name. Alphabets and spaces only	"JohnDoe"
bank_ifsc_code	YES	string	Bank IFSC code. Must follow a specific pattern	"ABCD0123456"
bank_account_number	YES	integer	Bank account number. Should be between 9 and 18 digits.	1234567890

AUTHORIZATION Bearer Token

Token <token>

HEADERS

Content-Type application/json

Body raw

```
{
  "bank_account_type": "saving",
  "beneficiary_name": "JohnDoe",
  "bank_ifsc_code": "ABCD0123456",
  "bank_account_number": "1234567890"
}
```

POST Create order



<https://apiv2.shiprocket.in/v1/external/international/orders/create/adhoc>

Use this API to create a quick custom order. Quick orders are the ones where we do not store the product details in the master catalogue.

You have to pass all the required params at the minimum to create a quick custom order. You can add additional parameters as per your preference.

Note:

- In case the 'shipping_is_billing' field is false, further shipping detail fields are required.

If no channel id is passed, the order will be assigned to the default custom channel. If the channel id is not known, use the 'Get All Channels' API to get the list of all integrated channels in your Shiprocket account.

- order_id field cannot be equal to an already existing id. Doing so does not change or affect the existing order.
- New orders cannot be created with order id's same as that of cancelled orders. If error 422 shows up despite filling in the correct details, consider changing the order_id.
- Be sure to input the correct calculated sub_total amount. The total is not calculated automatically through the API.
- The 'order_id' returned in the response is the Shiprocket order_id. Please save this order ID as we will use this in future API calls.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>order_id</code>	YES	<i>string</i>	The order id you want to specify to the order. Max char: 50. (Avoid passing character values as this contradicts some other API calls).	224477 or 224-477
<code>order_date</code>	YES	<i>string</i>	The date of order creation in yyyy-mm-dd format. Time is additional.	2019-07-24 11:11
<code>pickup_location</code>	YES	<i>string</i>	The name of the pickup location added in your Shiprocket account. This cannot be a new location.	Jammu

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

json

```
{
  "order_id":172647058,
  "isd_code":"+1",
  "billing_isd_code":"",
  "order_date":"2022-03-30T00:34:12.311Z",
  "channel_id":2252386,
  "billing_customer_name":"Elena ",
  "billing_last_name":"",
  "billing_address":"Plot No. 348, Panchkula, 134113, India",
  "billing_address_2":"",
  "billing_city":"Panchkula",
  "billing_state":"Haryana",
  "billing_country":"India",
  "billing_pincode":"134113",
  "landmark":"",
  "shipping_is_billing":1,
  "shipping_customer_name":"Elena ",
```

```

"shipping_last_name":"","
"shipping_address":"Plot No. 348, Panchkula, 134113, India",
"shipping_address_2":"","

"shipping_city":"Dallas",
"order_type":1,
"shipping_country":"United States",
"shipping_pincode":"134090",
"shipping_state":"Texas",
"shipping_email":"test.test@shiprocket.com",
"product_category":"","
"shipping_phone":9762343722,
"billing_alternate_phone":"","
"order_items":[
  {
    "name":"Combo of 4 Way Spanner and Hydraulic trolly Jack",
    "sku":"5-47606",
    "category_name":"Default Category",
    "tax":"","
    "hsn":"","
    "units":"1",
    "selling_price":"100",
    "discount":"","
    "category_id":"","
    "caetgroy_code":""
  }
],
"payment_method":"Prepaid",
"shipping_charges":0,
"giftwrap_charges":0,
"transaction_charges":0,
"total_discount":0,
"sub_total":100,
"weight":0.41,
"length":10,
"breadth":10,
"height":10,
"pickup_location_id":255,
"reseller_name":"","
"company_name":"","
"ewaybill_no":"","
"customer_gstin":"","
"is_order_revamp":1,
"is_document":0,
"delivery_challan":false,
"order_tag":"","
"purpose_of_shipment":0,
"currency":"USD",
"reasonOfExport":2,
"commodity":"true",
"bies":"true",
"igstPaymentStatus":"C",
"Terms_Of_Invoice":"FOB",
"is_insurance_opt":false
}

```

Use this API to update your orders. You have to pass all the required params at the minimum to create a quick custom order. You can add additional parameters as per your preference.

You can update only the order_items details before assigning the AWB (before Ready to Ship status). You can only update these key-value pairs i.e increase/decrease the quantity, update tax/discount, add/remove product items. Some params specific to international order are.

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
purpose_of_shipment	NO	interger	The purpose of the shipment. values are 0 - gift, 1- sample, commercial - 2.	1
currency	YES	string	The currency of the order. Possible values are INR,USD,GBP, EUR, AUD, CAD, SAR, AED,SGD	USD
reasonOfExport	No	integer	The reason for the export. Possible values are 0 - BONAFIDE_SAMPLE, 1 - SAMPLE, 2 - GIFT, 3 - COMMERCIAL	2
commodity	NO	boolean	Indicates if the order is a	true

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

json

```
{
  "order_id":1726470481,
  "isd_code":"+1",
  "billing_isd_code":"",
  "order_date":"2022-03-30T00:34:12.311Z",
  "channel_id":2252386,
  "billing_customer_name":"Elena ",
  "billing_last_name":"",
  "billing_address":"Plot No. 348, 134113, India",
  "billing_address 2":""
```

```

"billing_city": "Panchkula",
"billing_state": "Haryana",
"billing_country": "India",
"billing_pincode": "134113",
"billing_email": "test.test@shiprocket.com",
"billing_phone": 9760858933,
"landmark": "",
"shipping_is_billing": 1,
"shipping_customer_name": "Elena ",
"shipping_last_name": "",
"shipping_address": "Plot 1, Panchkula, Haryana 134113, India",
"shipping_address_2": "",
"shipping_city": "Dallas",
"order_type": 1,
"shipping_country": "United States",
"shipping_pincode": "134090",
"shipping_state": "Texas",
"shipping_email": "test.test@shiprocket.com",
"product_category": "",
"shipping_phone": 9760853722,
"billing_alternate_phone": "",
"order_items": [
  {
    "name": "Combo of 4 Way Spanner and Hydraulic trolley Jack",
    "sku": "5-47606",
    "category_name": "Default Category",
    "tax": "",
    "hsn": "",
    "units": "1",
    "selling_price": "100",
    "discount": "",
    "category_id": "",
    "caetgroy_code": ""
  }
],
"payment_method": "Prepaid",
"shipping_charges": 0,
"giftwrap_charges": 0,
"transaction_charges": 0,
"total_discount": 0,
"sub_total": 100,
"weight": 0.51,
"length": 20,
"breadth": 20,
"height": 20,
"pickup_location_id": 255,
"reseller_name": "",
"company_name": "",
"ewaybill_no": "",
"customer_gstin": "",
"is_order_revamp": 1,
"is_document": 0,
"delivery_challan": false,
"order_tag": "",
"purpose_of_shipment": 0,
"currency": "EUR",
"reasonOfExport": 2,
"commodity": "true",
"bies": "true",
"igstPaymentStatus": "C",
"Terms Of Trade": "FOB"
```

```
    terms_of_invoice : FOB ,
    "is_insurance_opt":false
}
```

POST International Wrapper API



<https://apiv2.shiprocket.in/v1/external/international/shipments/create/forward-shipment>

Use this API to do multiple tasks in one go, namely creating a quick order, requesting its shipment, pickup generation generating the label and the manifest for the same order.

This API integrates several other APIs to perform all these tasks together.

AUTHORIZATION Bearer Token

Token <token>

HEADERS

Content-Type application/json

Body raw

```
{
  "order_id": "320988727",
  "order_date": "2022-05-08 12:23",
  "channel_id": "",
  "billing_customer_name": "Jax",
  "billing_last_name": "Tank",
  "billing_address": "Dust2",
  "billing_city": "New Delhi",
  "billing_pincode": "442001",
  "billing_state": "Delhi",
  "billing_country": "India",
  "billing_email": "jax@counterstike.com",
  "billing_phone": "9988998899",
  "shipping_is_billing": false,
  "shipping_customer_name": "Elena ",
  "shipping_last_name": "",
  "shipping_address": "Plot 1, Panchkula, Haryana 134113, India",
  "shipping_address_2": "",
  "shipping_city": "UPTON",
  "order_type": 1,
  "shipping_country": "United States",
  "shipping_pincode": "11973",
  "shipping_state": "New York",
  "shipping_email": "test.test@shiprocket.com",
  "product_category": "",
  "shipping_phone": 9760853722,
```



```
"order_items": [
  {
    "name": "Delta",
    "sku": "delta123",
    "units": 10,
    "selling_price": "1000",
    "hsn": "24567870"
  }
],
"payment_method": "PREPAID",
"sub_total": 40,
"length": 10,
"breadth": 10,
"height": 10,
"weight": 0.7,
"pickup_location": "rtryttest",
"vendor_details": {
  "email": "mayur.p@iksula.com",
  "phone": 9879879879,
  "name": "Coco Cookie",
  "address": "F2004 Street Street 1 Street ",
  "address_2": "",
  "city": "delhi",
  "state": "new delhi",
  "country": "india",
  "pin_code": "442001",
  "pickup_location": "rtryttest"
},
"purpose_of_shipment": 0,
"currency": "INR",
"igstPaymentStatus": "A",
"Terms_Of_Invoice": "FOB",
"igst_amount": 10,
"ioss": "IM1234567890",
"pickup_location_id": 647
}
```

GET Serviceability



https://apiv2.shiprocket.in/v1/external/international/courier/serviceability?order_id=247825513

This API checks courier serviceability for international orders and displays them as a list.

Notes:

- 'cod' field must be 0 as COD is not available for international orders.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>weight</code>	YES	<i>integer</i>	The weight of the shipment.	10
<code>cod</code>	YES	<i>integer</i>	Cash on delivery status. Must be 0.	0
<code>delivery_country</code>	YES	<i>string</i>	The destination country ISO Alpha 2 code.	US
<code>order_id</code>	NO	<i>integer</i>	The Shiprocket <code>order_id</code> of the shipment if available.	1
<code>pickup_postcode</code>	NO	<i>integer</i>	Use this field to select a different pickup postcode other than the primary pickup address.	2

AUTHORIZATION Bearer Token

Token <token>

PARAMS

`order_id` 247825513

POST AWB Assignment

<https://apiv2.shiprocket.in/v1/external/international/courier/assign/awb>

This API can be used to assign the AWB (Air Waybill Number) to your shipment. The AWB is a unique number that helps you track the shipment and get details about it.

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
shipment_id	yes	integer	The shipment id of the order you want to create the AWB for.	1603434
courier_id	no	integer	The courier id of the courier service you want to select. The default courier is selected in case no id is specified.	35
status	no	string	Use this to change the courier of a shipment. Value: reassign. Note that this can be done only once in 24 hours.	reassign

HEADERS

accept application/json

Body raw (json)

json

```
{
  "shipment_id": 160169474,
  "courier_id": 332,
  "status": "reassign"
}
```

POST Manifest Generation

<https://apiv2.shiprocket.in/v1/external/international/manifests/generate>

Use this API to create a pickup request for your order shipment. The API returns the pickup status along with the estimated pickup time.

estimated pickup time.
You will have to call the 'Generate Manifest' API after the successful response of this API.

Note:

- The AWB must be already generated for the shipment id to generate the pickup request.
- Only one shipment_id can be passed at a time.

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
shipment_id	yes	integer	The shipment id of the shipment which is requested for pickup.	1603434
status	no	string	Use this field to retry if the pickup request fails. Value: retry	retry

Body raw (json)

```
json

{
  "shipment_id": [12345]
}
```

POST Generate Pickup

https://apiv2.shiprocket.in/v1/external/courier/generate/pickup

Use this API to create a pickup request for your order shipment. The API returns the pickup status along with the estimated pickup time.
You will have to call the 'Generate Manifest' API after the successful response of this API.

Note:

- The AWB must be already generated for the shipment id to generate the pickup request.
- Only one shipment_id can be passed at a time.

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
shipment_id	yes	integer	The shipment id of the shipment which is requested for pickup.	1603434
status	no	string	Use this field to retry if the pickup request fails. Value: retry	retry

AUTHORIZATION Bearer Token

Token <token>

HEADERS

accept application/json

Body raw (json)

```
json

{
  "shipment_id": [12847483]
}
```

Account

GET Get Wallet Balance

<https://apiv2.shiprocket.in/v1/external/account/details/wallet-balance>

Use this API to get the Wallet balance details of your Shiprocket account. No parameters are required to access this API.

HEADERS

Products

Use these APIs to get information on your added products or update their details. You can also add a new product or import them in bulk.

GET Get All Products

https://apiv2.shiprocket.in/v1/external/products

This API can be used to display a detailed list of all the products that you have in your Shiprocket account.

There are no required parameters to access this API. However, the displayed result can be filtered or sorted using additional parameters.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
page	NO	integer	The page number you want to display.	5
per_page	NO	integer	The number of products to get per page.	2
sort	NO	string	The order to sort by. Value: ASC or DESC	ASC
sort_by	NO	string	Allows you to choose the value field by which the items will be sorted. Could be sorted by id, by sku, time created etc.	sku
filter	NO	string	The data to be matched for the filter value.	11223344

HEADERS

GET Get Specific Product Details

`https://apiv2.shiprocket.in/v1/external/products/show/{product_id}`

Use this API to get the details of a specific product. The product details will be displayed in JSON format.

You need to pass the product id in the endpoint URL for the successful call of the API. No other body parameters are required.

Path:

EXAMPLE

`https://apiv2.shiprocket.in/v1/external/products/show/17484610`

HEADERS

Content-Type	application/json
--------------	------------------

POST Add New Products

`https://apiv2.shiprocket.in/v1/external/products`

Use this API to add a new product to your Shiprocket account.

Provide the required product details and any additional info to successfully add a new product to your product list.

Notes:

- 'sku' Id has to be unique. It cannot be the same as an existing sku.
- In case no category code is added, the code should be default.
- 'type' field should be either 'single' or 'multiple.'

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
sku	YES	string	Stock Keeping Unit or the identification unit of an individual product (generally alphanumeric).	bat123
HSN	NO	string	Harmonised System Nomenclature. A code number is used to classify goods for taxation purposes. Done to determine which category of taxes do the goods come under.	4412
name	YES	string	Name of the	Batman Toy

HEADERS

Content-Typeapplication/json

Body raw

```
{
  "name": "Batman451",
  "category_code": "default",
  "type": "Single",
  "qty": "10",
  "sku": "b118771212",
  "qc_details": {
    "product_image": "https://kr-multichannel-stage.s3.ap-south-1.amazonaws.com/1310/qc",
    "brand": "redlabel",
    "color": "white",
    "size": "L",
    "product_imei": "",
    "serial_no": "790878",
    "ean_barcode": "",
    "check_damaged_product": true
  }
}
```


POST Convert to QC Product

`https://apiv2.shiprocket.in/v1/external/products/qc-product-update/{productID}`

Use this API to convert an existing product to a QC product. The {productID} will be the "id" from the "Get all products" or "Get specific product details" API.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
sku	YES	string	Stock Keeping Unit or the identification unit of an individual product (generally alphanumeric).	bat123
product_image	YES	string	Pickup agent will cross check shared product color with the actual product received from the buyer. Mandatory for all QC Products	https://abc/xyz.jpg
serial_no	NO	string	A serial number (SN) is a unique alphanumeric value assigned to each individual	12345

HEADERS

Content-Type	application/json
---------------------	------------------

Body raw (json)

json

```
{
  "sku": "PROD12345",
  "product_image": "https://kr-multichannel.s3.ap-southeast-1.amazonaws.com/2/products/image1.jpg",
  "brand_box": "12323chacha",
  "brand": "blue",
  "color": "Red",
}
```

```
"size": "M",  
"serial_no": "",  
"check_damaged_product": 0  
  
}
```

POST Bulk Import Products

<https://apiv2.shiprocket.in/v1/external/products/import>

Use this API to import your products in bulk from a .csv file.

No parameters are required. Choose the target file as required. You will receive an import id upon successful import operation.

HEADERS

Content-Type	application/json
--------------	------------------

Body	formdata
------	----------

file

GET Get Sample .csv Format

<https://apiv2.shiprocket.in/v1/external/products/sample>

This API will provide a sample format for a CSV file that can be used for importing orders. You can use this format to create your CSV file, which you want to use to import products into your Shiprocket account.

No additional parameters are required.

HEADERS

Content-Type	application/json
--------------	------------------

Listings

GET Get All Listings

<https://apiv2.shiprocket.in/v1/external/listings>

This API can be used to get a JSON representation of all the product listings in your Shiprocket account, i.e., all the products associated with a specific channel.

No parameters are required to access this API. However, the displayed data can be filtered and sorted using further parameters. If no sort parameter is used, the data is displayed in the default format.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>page</code>	NO	<i>integer</i>	The page number you want to display.	5
<code>per_page</code>	NO	<i>integer</i>	The number of listings to get per page.	2
<code>sort</code>	NO	<i>string</i>	The order to sort by. Value: ASC or DESC	ASC
<code>sort_by</code>	NO	<i>string</i>	Allows you to choose the value field by which the listings will be sorted. Could be sorted by id, by sku, time created etc.	sku
<code>filter</code>	NO	<i>string</i>	The data to be matched for the filter value.	11223344

HEADERS

Content-Type application/json

POST Map Channel Product

<https://apiv2.shiprocket.in/v1/external/listings/link>

Use this API to map a product present in the channel catalogue to a product present in the master catalogue.

Pass the product and listing id for the successful call of the API

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>product_id</code>	YES	<i>integer</i>	The id of item in the master catalog.	17908342
<code>listing_id</code>	YES	<i>integer</i>	The id of the product in the channel catalog.	15897064
<code>ID</code>	NO	<i>integer</i>	The id placed in the respective 'GET' codes.	15897064

HEADERS

Content-Type application/json

Body raw

```
{
  "product_id": "",
  "listing_id": "",
  "ID": ""
}
```

POST Import Catalog Mappings

<https://apiv2.shiprocket.in/v1/external/listings/import>

Use this API to import a CSV file containing channel catalogue to the master catalogue mappings.

No other body parameters are required.

Body formdata

file

GET Export Mapped Products

<https://apiv2.shiprocket.in/v1/external/listings/export/mapped>

This API downloads the list of mapped items in your channel catalogue sheet. After mapping the items, you can see the number of products in one channel present in the Master Catalogue.

The downloaded CSV file URL is shared as the response. No other body parameters are required.

HEADERS

Content-Type	application/json
--------------	------------------

GET Export Unmapped Products

<https://apiv2.shiprocket.in/v1/external/listings/export/unmapped>

Get a list of all the unmapped products in your channel catalogue using this API.

The list is downloaded into a CSV file, and the download URL is displayed as the response. No other body parameters are required.

HEADERS

Content-Type	application/json
--------------	------------------

GET Export Catalog Sample

<https://apiv2.shiprocket.in/v1/external/listings/sample>

This API displays the download link of a sample catalogue sheet for reference purposes.

No additional parameters are required.

HEADERS

Content-Type	application/json
--------------	------------------

Channels

Use this API to get details about all the integrated channels in your Shiprocket account, including channel id. This channel id can be used to select or specify a custom channel at the time of order creation.

GET Get Integrated Channel Details

`https://apiv2.shiprocket.in/v1/external/channels`

This API shows a list of all the channels that have already been integrated with your Shiprocket account.

No parameters are required to access this API.

HEADERS

Content-Type	application/json
---------------------	------------------

Inventory

Use this API to update and get Inventory details.

GET Get Inventory Details

`https://apiv2.shiprocket.in/v1/external/inventory`

This API can be used to check the inventory details of a product sku. There are no required parameters for this API, but additional parameters can be used to sort and filter the data.

In case no filter conditions are passed, the details are displayed in the default JSON format.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>page</code>	NO	<i>integer</i>	The page number to be displayed.	4
<code>per_page</code>	NO	<i>integer</i>	The total products you want to display in each page.	2
<code>sort</code>	NO	<i>string</i>	Sort conditions if any. Value: ASC or DESC	ASC
<code>sort_by</code>	NO	<i>integer</i>	Allows you to choose the field by which the data will be sorted. Could be sorted by id, by sku, time created etc.	sku

HEADERS

Content-Type application/json

PUT Update Your Inventory

https://apiv2.shiprocket.in/v1/external/inventory/{product_id}/update

This API is used to update your product inventory details.

First, you need to pass the `product_id` of the product in the endpoint URL. You can then set the quantity and action you want to perform on the existing inventory of the specified product.

Note:

- The `product_id` can be found using the 'Get Inventory Details' API.
- The id is to be passed in the endpoint URL itself.

Path:

EXAMPLE

<https://apiv2.shiprocket.in/v1/external/inventory/17454637/update>

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>quantity</code>	YES	<i>integer</i>	The quantity of the product you want.	2
<code>action</code>	YES	<i>integer</i>	<p>The action you want to perform.</p> <p><i>Value:</i> - add : Adds the specific quantity to the product inventory. -</p> <p>replace : Replaces the existing quantity with the specified number. -</p> <p>remove : Removes the specific number from the product inventory.</p>	add

HEADERS

Content-Type application/json

Body raw

```
{
  "quantity": "",
  "action": ""
}
```

Countries

The following APIs provide details about the various country codes and their respective zone details along with the locality details.

GET Get Country Codes

<https://apiv2.shiprocket.in/v1/external/countries>

This API lists all the countries present in the Shiprocket database and the respective country ids, ISO 2 and ISO 3 codes.

There are a total of 44 available countries in the database. You can use these codes to check the serviceability and use them in your dropdown menu.

No parameters are required to access this API.

HEADERS

Content-Type	application/json
---------------------	------------------

GET Get All Zones

`https://apiv2.shiprocket.in/v1/external/countries/show/{country_id}`

Use this API to get a further list of all the available zones within a country, along with their ids and details.

The country ID must be passed as a path parameter to access this API. No other body parameters are required.

Path:

EXAMPLE

<https://apiv2.shiprocket.in/v1/external/countries/show/4>

HEADERS

Content-Type	application/json
---------------------	------------------

GET Get Locality Details

<https://apiv2.shiprocket.in/v1/external/open/postcode/details>

Use this API to get further locality details of any given postcode. Just pass the valid locality Pincode, and the details will be displayed in JSON format.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
<code>postcode</code>	YES	<i>integer</i>	The Pincode you want to get the	110077

Want to get the locality details.

HEADERS

Content-Typeapplication/json

Statement Details

Get your Shiprocket account's statement details using this API.

GET Get Statement Details

https://apiv2.shiprocket.in/v1/external/account/details/statement

Use this API to get the account statement details of your Shiprocket account. No parameters are required to access this API. However, you sort and filter the data displayed using the optional parameters.

Parameters:

PARAMS	REQUIRED	DATA TYPE	DESCRIPTION	EXAMPLE
page	NO	integer	The page number you want to display.	5
per_page	NO	integer	The number of orders to get per request.	2
from	NO	string	From a specific date.	2017-08-12
to	NO	string	To a specific date.	2017-09-12

HEADERS

Content-Typeapplication/json

Discrepancy Details

Use this API to get the discrepancy details of your account.

GET Get Discrepancy Data

<https://apiv2.shiprocket.in/v1/external/billing/discrepancy>

Get the discrepancy data associated with your account, if any. No parameters are required to use this API.

The data is displayed in JSON format.

HEADERS

Content-Type	application/json
--------------	------------------

File Imports

Check the status response of files that have been imported using the API.

GET Get File import Results

https://apiv2.shiprocket.in/v1/external/errors/{import_id}/check

Check the import response of various file imports for any error, including bulk order imports, products and product listings.

You will have to pass the file import id as a path parameter in the endpoint URL. This id is provided at the time of importing the file. No other body parameters are required.

Path:

EXAMPLE
https://apiv2.shiprocket.in/v1/external/errors/20212061/check

HEADERS

Content-Type	application/json
--------------	------------------