

Users

POST User Token

URL: <https://shipment.xpressbees.com/api/users/login>

Use this API endpoint to generate authorization token.

Parameters:

Params	Required	Data Type	Description/Example
Email	Yes	string	abc@mail.com
Password	Yes	string	12376767

HEADER

content-type application/json

Body raw

```
{  
  "email": "abc@gmail.com",  
  "password": "12376767"  
}
```

Shipments

POST Create Shipment

<https://shipment.xpressbees.com/api/shipments2>

Use this API endpoint to generate AWB/tracking number for your order.

Note: Order total is not automatically calculated in API request. Be sure to input the correct calculated order_amount.

Parameters:

Params	Required	Description	Example
order_number	Yes	string - max length: 20	1234
payment_type	Yes	Valid Values - cod, prepaid & reverse	Cod
package_weight	No	Weight in grams	400

package_length	No	Package length in cm.	12
package_breadth	No	Package breadth in cm.	12
package_height	No	Package height in cm.	12
request_auto_pickup	No	Use Yes to send auto pickup request to courier.	Yes
shipping_charges	No	Shipping chages applied.	40
cod_charges	No	COD chages applied.	40
Discount	No	Discount applied.	40
order_amount	Yes	Total Order Amount.	999
consignee[name]	Yes	String - max length: 200	Amit Kumar
consignee[company_name]	No	String - max length: 200	ABC Company
consignee[address]	Yes	String - max length: 200	Vipul Plaza
consignee[address_2]	No	String - max length: 200	First Floor
consignee[city]	Yes	String - max length: 40	Gurgaon
consignee[state]	Yes	String - max length: 40	Haryana
consignee[pincode]	Yes	6 digit numeric	122003
consignee[phone]	Yes	10 digit numeric	9090909090
pickup[warehouse_name]	Yes	String - max length: 20	Warehouse1
pickup[name]	Yes	String - max length: 200	Amit Kumar
pickup[address]	Yes	String - max length: 200	140, Abc

pickup[address_2]	No	String - max length: 200	Near Metro Station
pickup[city]	Yes	String - max length: 40	Gurgaon
pickup[state]	Yes	String - max length: 40	Haryana
pickup[pincode]	Yes	6 digit numeric	122002
pickup[phone]	Yes	10 digit numeric	9999999999
pickup[gst_umber]	No	15 digit alpha numeric	18AABCU9603R1ZM
is_rto_different	No	When Pickup & RTO address are different. If yes then rto[] array is required. Valid values - yes,no	No
rto[warehouse_name]	Conditional	String - max length: 20	Warehouse 1
rto[name]	Conditional	String - max length: 200	Amit Kumar
rto[address]	Conditional	String - max length: 200	140, ABC Road
rto[address_2]	Conditional	String - max length: 200	Near Metro Station
rto[city]	Conditional	String - max length: 40	Gurgaon
rto[state]	Conditional	String - max length: 40	Haryana
rto[pincode]	Conditional	6 digit numeric	122002
rto[phone]	Conditional	10 digit numeric	9999999999
courier_id	No	numeric courier id	5
collectable_amount	Yes	For Prepaid: Collectable amount should be zero. For cod: Collectable amount should be less than or equal to order amount.	1500

AUTHORIZATION	Bearer Token
Token	<token>

HEADER

content-type	application/json
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Body raw

```
{
  "order_number": "#001",
  "shipping_charges": 40,
  "discount": 100,
  "cod_charges": 30,
  "payment_type": "cod",
  "order_amount": 1000,
  "package_weight": 300,
  "package_length": 10,
  "package_breadth": 10,
  "package_height": 10,
  "request_auto_pickup" : "yes",
  "consignee": {
    "name": "Customer Name",
    "address": "190, ABC Road",
    "address_2": "Near Bus Stand",
    "city": "Mumbai",
    "state": "Maharastra",
    "pincode": "400001",
    "phone": "9999999999"
  },
  "pickup": {
    "warehouse_name": "warehouse 1",
    "name" : "Nitish Kumar",
    "address": "140, MG Road",
    "address_2": "Near metro station",
    "city": "Gurgaon",
    "state": "Haryana",
    "pincode": "122001",
    "phone": "9999999999"
  },
  "order_items": [
    {
      "name": "product 1",
      "qty": "18",
      "price": "100",
```

```
    "sku": "sku001"
  }
],
"courier_id": "1",
"collectable_amount": "1500"
}
```

Response

Successful

```
{
  "status": true,
  "data": {
    "order_id": 3351555,
    "shipment_id": 1929242,
    "awb_number": "59632220664",
    "courier_id": "5",
    "courier_name": "Xpressbees",
    "status": "booked",
    "additional_info": "BOM / TEC",
    "payment_type": "cod",
    "label": "https://xb-files.s3.amazonaws.com/labels/20210127140158-79.pdf"
  }
}
```

Failed

```
{
  "status": false,
  "message": "Consignee name is required\n"
}
```

GET Track Shipment

<https://shipment.xpressbees.com/api/shipments2/track/{AWB}>

Get the tracking history a particular shipment through this API by passing the Xpressbees AWB Number in the endpoint URL itself. Type Xpressbees shipment AWB Number in place of {awb}. No other body parameters are required.

Parameters:

Response Status Codes:

Status code	Status
PP	Pending Pickup
IT	In Transit
EX	Exception
FD	Out For Delivery
DL	Delivered
RT	RTO
RT-IT	RTO In Transit
RT-DL	RTO Delivered

AUTHORIZATION

Bearer Token

Token

<token>

HEADER

content-type

application/json

Response

Successful

```
{
  "status": true,
  "data": {
    "id": "2482000",
    "order_id": "4340000",
    "order_number": "#JS5897",
    "created": "2021-03-01",
    "awb_number": "59650109492",
    "rto_awb": "75312963180",
    "courier_id": "1",
    "warehouse_id": "21135",
```

```
"rto_warehouse_id": "21135",
"status": "rto",
"rto_status": "delivered",
"shipment_info": "DEL / VED",
"history": [
  {
    "status_code": "IT",
    "location": "BAREJA EPU (NCX)",
    "event_time": "2021-03-02 18:19",
    "message": "SHIPMENT ARRIVED"
  },
  {
    "status_code": "IT",
    "location": "BAREJA EPU (NCX)",
    "event_time": "2021-03-02 22:07",
    "message": "SHIPMENT FURTHER CONNECTED"
  },
  {
    "status_code": "RT-IT",
    "location": "AHMEDABAD (PMX)",
    "event_time": "2021-03-08 07:21",
    "message": "SHIPMENT OUT FOR DELIVERY"
  },
  {
    "status_code": "RT-DL",
    "location": "AHMEDABAD (PMX)",
    "event_time": "2021-03-08 11:24",
    "message": "SHIPMENT DELIVERED"
  }
]
}
```

Failed

```
{
  "status": false,
  "message": "Record not found"
}
```

POST

Manifest

<https://shipment.xpressbees.com/api/shipments2/manifest>

AUTHORIZATION

Bearer Token

Token

<token>

HEADER

content-type

application/json

Body row

```
{
  "awbs": [
    "4152911775885",
    "XBC0001789312"
  ]
}
```

Response

Successful

```
{
  "status": true,
  "data": https://xb-files.s3.amazonaws.com/manifest/202101271708221-91.pdf
}
```

Failed

```
{
  "status": false,
  "message": "Record not found"
}
```

POST

Cancel Shipment

<https://shipment.xpressbees.com/api/shipments2/cancel>

AUTHORIZATION	Bearer Token
Token	<token>

HEADER

content-type	application/json
--------------	------------------

Body row

```
{
  "awb" : "59632218892"
}
```

Response

Successful

```
{
  "status": true,
  "message": "Shipment Cancelled"
}
```

Failed

```
{
  "status": false,
  "message": "Unable to cancel"
}
```

Couriers

GET **Courier List**

<https://shipment.xpressbees.com/api/courier>

Use this API endpoint to Get the list of available couriers for your account.

No parameters are required.

AUTHORIZATION	Bearer Token
---------------	--------------

Token <token>

HEADER

content-type application/json

Response

Successful

```
{
  {
    "status": true,
    "data": [
      {
        "id": "14",
        "name": "Xpressbees Surface"
      }
    ]
  }
}
```

POST Rate & Serviceability

<https://shipment.xpressbees.com/api/courier/serviceability>

Use this API endpoint to Check serviceability and get Freight Charges between origin and destination pincodes.

Parameters

Params	Required	Description	Example
Origin	Yes	Pickup pincode / integer - length: 6	123456
Destination	Yes	Destination pincode / integer - length: 6	123456
Cod	Yes	Valid Values - cod, prepaid	cod
Order amount	Yes for COD order	Total Order Amount.	

			999
Weight	No	<i>Weight in grams. Default: 500.</i>	400
Length	No	<i>Package length in cm. Default: 10</i>	12
Breadth	No	<i>Package breadth in cm. Default: 10.</i>	12
Height	No	<i>Package height in cm. Default: 10.</i>	12

AUTHORIZATION

Bearer Token

Token

<token>

HEADER

content-type

application/json

Body row

```
{
  "origin" : "122001",
  "destination" : "122001",
  "payment_type" : "cod",
  "order_amount" : "999",
  "weight" : "600",
  "length" : "10",
  "breadth" : "10",
  "height" : "10"
}
```

Response

Successful

```
{
  "status": true,
  "data": [
    {
      "id": "3",
      "name": "Xpressbees Air",
      "freight_charges": 67.4,

```

```
{
  "cod_charges": 41.3,
  "total_charges": 108.7,
  "min_weight": 500,
  "chargeable_weight": 1000
}
]
```

Failed

```
{
  "status": false,
  "message": " The Origin field must be exactly 6 characters in length.\n"
}
```

NDR

GET **Ndr List**

<https://shipment.xpressbees.com/api/ndr>

Use this API endpoint to Get the list of available couriers for your account.

No parameters are required.

AUTHORIZATION

Bearer Token

Token

<token>

PARAMS

awb_number

1122335577

Comma separated AWB list to filter

per_page

1

page number

awb_number

50

maximum 250 records

Response

Successful

```
{
  {
    "status": true,
    "data": [
      {
        "awb_number": "XBC0002111111",
        "event_date": "2021-04-05",
        "courier_remarks": "Customer Not Responding",
        "total_attempts": "1"
      },
      {
        "awb_number": "4152913111112",
        "event_date": "2021-04-05",
        "courier_remarks": "No customer response from IVR call",
        "total_attempts": "2"
      },
      {
        "awb_number": "59666111113",
        "event_date": "2021-04-05",
        "courier_remarks": "CONSIGNEE REFUSED TO ACCEPT",
        "total_attempts": "1"
      }
    ]
  }
}
```

Failed

```
{
  "status": false,
  "message": "No record found"
}
```

POST

Ndr List

<https://shipment.xpressbees.com/api/ndr/create>

Use this API endpoint to generate Take action against any AWB. Action against 100 AWBs are allowed in one request.

Note: Action is allowed only when Exception is raised by courier company.

Supported Action Types: **re-attempt**, **change_address**, **change_phone**

Check sample request body for supported action_data for each action type.

AUTHORIZATION	Bearer Token
Token	<token>

HEADER

content-type	application/json
--------------	------------------

Body raw

```
[
  {
    "awb" : "XB0002111111",
    "action" : "re-attempt",
    "action_data" : {
      "re_attempt_date" : "2021-06-03"
    }
  },
  {
    "awb" : "XB0002111112",
    "action" : "change_address",
    "action_data" : {
      "name" : "customer name here",
      "address_1" : "Address 1 here",
      "address_2" : "Address 2 here"
    }
  },
  {
    "awb" : "NMBC0002111113",
    "action" : "change_phone",
    "action_data" : {
      "phone" : "99999999"
    }
  }
]
```

Response

Successful

```
{
  [
    {
      "status": true,
      "awb": "XB0002111111",
      "message": "NDR Submitted Successfully"
    }
  ]
}
```

```
},
{
  "status": false,
  "awb": "XB0002111112",
  "message": "No Courier Exception Available"
},
{
  "status": false,
  "awb": "XB0002111113",
  "message": "Mobile number should be 10 digits long"
}
]
```

Failed

```
{
  "status": false,
  "message": "No record found"
}
```