



Open APIs Integration Documentation

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I. Default Configurations

❖ URL

{{ BASEURL }} => <https://api.orio.website/api/>

❖ Request Methods

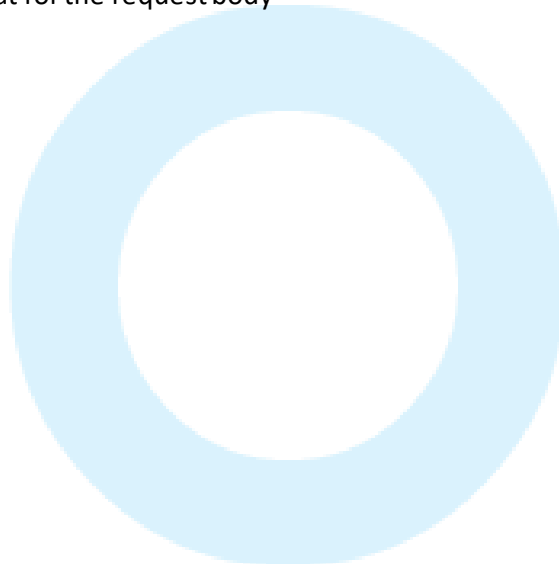
All requests only follow POST method.

❖ Header Parameters

The header parameters include client-id and api-key which are required in some requests these can be generated by Authentication API

❖ Request Body

Only Use JSON format for the request body



II. Authentication

❖ Please create your account first in the portal in order to get your credentials

API End Point

```
{{ BASEURL }} auth/get-credentials
```

Request Body

```
III {
IV   "customer_acno" : "1000001"
V }
```

Success Response

```
VI {
VII   "status": 1,
VIII  "message": "Success",
IX    "payload": {
X      "company_id": 100004,
XI     "secret":
XII    "Ng==%de0318651860b0707597647d4f038bb376452811b77ec9522f!100004:1727348418",
XIII   "client_id": 13,
XIV    "token-timeout": "1800 s"
XV  }
```

Error Response

```
{
  "status": 0,
  "message": "Error",
  "payload": "Please provide customer acno"
}
```

III. Customer Pick Up Location

❖ API for fetching shipper pickup details

Headers

❖ Header information is mandatory in order to get the data

Sno	Key	Condition	Format	Value
1	Api-Key	mandatory	string	To be found in authentication API
2	Client-Id	mandatory	string	To be found in authentication API

API End Point

`{{ BASEURL }} pickupLocation/index`

Request Body

```
I {  
II   "customer_acno" : "1000001"  
III }
```

Success Response

```
{  
  "status": 1,  
  "message": "Success",  
  "payload": [  
    {  
      "id": 1,  
      "company_id": 100004,  
      "customer_acno": 1000001,  
      "country_id": 449,  
      "city id": 655,  
      "name": "Price Snyder",  
      "title": "gulshan - pickup",  
      "email": "admin@test.com",  
      "phone": "0000000000000000",  
      "address": "Cillum esse dignissimos incididunt dolore",  
      "active": "1",  
      "is_deleted": "N",  
    }  
  ]  
}
```

```
    "created_at": "2024-08-12 16:59:27",
    "city": "Karachi",
    "customer_business_name": "demo Co"
  }
}
```

Error Response

```
{
  "status": 0,
  "message": "Error",
  "payload": "Please provide customer acno"
}
```

IV. Countries List

❖ API for etching countries list

API End Point

`{{ BASEURL }}` countries

Success Response

```
[
  {
    "country_code": "PK",
    "country_name": "Pakistan",
    "id": 449
  },
  {
    "country_code": "SA",
    "country_name": "Saudi Arabia",
    "id": 395
  }
]
```

V. Cities List

❖ API for fetching cities list

API End Point

`{{ BASEURL }} cities`

Request Body

```
{  
  "country_id" : 395  
}
```

Success Response

```
[  
  {  
    "id": 1332,  
    "city": "Riyadh",  
    "country_id": 395,  
    "province_id": null,  
    "zone": "T-1",  
    "created_at": "2024-07-26 15:50:25"  
  },  
  {  
    "id": 1333,  
    "city": "Jeddah",  
    "country_id": 395,  
    "province_id": null,  
    "zone": "T-1",  
    "created_at": "2024-07-26 15:50:25"  
  }  
]
```


VI. Customer Services

- ❖ API for fetching service codes assigned to customers

Headers

- ❖ Header information is mandatory in order to get the data

Sno	Key	Condition	Format	Value
1	Api-Key	mandatory	string	To be found in authentication API
2	Client-Id	mandatory	string	To be found in authentication API

API End Point

{{ BASEURL }} services

Request Body

```
VI {  
VII   "customer_acno" : "1000001"  
VIII }
```

Success Response

```
{  
  "status": 1,  
  "message": "success",  
  "payload": [  
    "SD",  
    "DD",  
    "GCC"  
  ]  
}
```

Error Response

```
{  
  "status": 0,  
  "message": "Error",  
  "payload": "No assigned services found against this account number"  
}
```

❖ Create Shipment

❖ API for creating single/bulk shipments

API End Point

{{ BASEURL }} shipment/add

Required Parameters

Device

S.no	Device id	Platform
1	2	Wordpress
2	3	Shopify
3	4	Magento
4	5	Others

S.no	Parameter	Description	Condition	Format	Sample
1	company_id	Companyid	mandatory	integer	100004
2	customer_acno	customer account no	mandatory	integer	1000001
3	device	Platform id	mandatory	string	3
4	shipments	All shipment data	mandatory	Array	[]
5	shipment_ref	Shipment reference (unique for every shipment)	mandatory	string	test-ref-oo1
6	pickup_location	Shippers pickup id	mandatory	string	1
7	name	Consignee name	mandatory	string	Sydnee Meyers
8	email	Consignee email	mandatory	string	demo@demo.com
9	phone	Consignee phone	mandatory	string	0000-0000000
10	address	Consignee address	mandatory	string	R-99 Imaginary street
11	destination_country	Destination country	mandatory	string	Saudi Arabia
12	destination_city	Destination city	mandatory	string	Riyadh
13	product_detail	Product Details	mandatory	string	Printed T-shirt
14	service	Service Id	mandatory	string	SD
15	payment_method_id	Payment method	mandatory	string	1 => COD , 2 => CC
11	order_amount	Order amount	mandatory	string	500

12	currency_code	Shipment currency	mandatory	string	AED
13	peices	Number of pieces	mandatory	string	5
14	weight	Number of weight (In KG)	mandatory	string	2
15	fragile	Fragile	mandatory	string	1 => Yes, 0 => No

13	insurance	Insured	mandatory	string	1 => Yes, 0 => No
14	insurance_amt	Amount of insurance	Optional	string	20
15	comments	Shipment comment	Optional	string	Any comment

Request Body

```
{
  "company_id": 100004,
  "customer_acno": 1000001,
  "device": "1",
  "flag": "Bulk Uploading",
  "shipments": [
    {
      "shipment_ref": "ref--0001",

      "pickup_location": "1",
      "name": "demo on",
      "email": "demo@test.com",
      "phone": "00000000000",
      "address": "sdsadsadsaddasd",
      "destination_country": "Saudi Arabia",
      "destination_city": "Riyadh",
      "product_detail": "printed t-shirt",
      "service": "SD",
      "payment_method_id": "1",
      "currency_code": "AED",
      "peices": "10",
      "weight": "2.5",
      "order_amount": "250.5",
      "fragile": "0",
      "insurance": "0",
      "insurance_amt": null,
      "comments": "Doloribus mollitia e"
    }
  ]
}
```

Success Response

```
{
  "status": 1,
  "message": "Booking has been created successfully",
  "payload": {
    "success": [
      {
        "status": "1",
        "message": "Booking has been created",
        "shipment_ref": "ref--0001",
        "consignment no": "111002021"
      }
    ],
    "error": []
  }
}
```

Error Response

```
{
  "status": 0,
  "message": "Error",
  "payload": {
    "success": [],
    "error": [
      {
        "status": "0",
        "message": "shipment ref is duplicate",
        "shipment_ref": "ref--0001",
        "consignment_no": ""
      }
    ]
  }
}
```

VII. Track Shipment

❖ API for tracking shipments

API End Point

```
{{ BASEURL }} tracking/index
```

Request Body

```
{  
  "cn numbers" : "111000907"  
}
```

Success Response

```
{  
  "status": 1,  
  "message": "Success",  
  "payload": [  
    {  
      "shipment_no": 111000907,  
      "booking_date": "2024-09-10 13:59:34",  
      "customer_account": 1000001,  
      "customer_name": "demo Co",  
      "pickup_address": "Cillum esse dignissimos incidunt dolore",  
      "pickup_phone": "00000000000000",  
      "consignee_name": "Kibo Higgins",  
      "consignee_phone": "971564475217",  
      "consignee_address": "Quibusdam do ea id i",  
      "origin_city": "Karachi",  
      "destination_city": "Jeddah",  
      "service": "GCC",  
      "peices": "10",  
      "weight": "1",  
      "fragile": "No",  
      "insurance": "No",  
      "shipment referance": "Abraham Wiggins",  
      "shipper comment": "Ea exercitation non",  
      "tracking info": [  
        {  
          "created_datetime": "2024-09-10 13:59:34",  
          "status_name": "Booked",  
          "status message": "Shipment is booked"  
        }  
      ]  
    }  
  ]  
}
```

```

    },
    {
      "created_datetime": "2024-09-10 15:03:00",
      "status_name": "Pickup Ready",
      "status_message": "Shipment is ready for pickup"
    },
    {
      "created_datetime": "2024-09-10 15:03:28",
      "status_name": "Arrived At Destination",
      "status_message": "Shipment is arrived at the station"
    },
    {
      "created_datetime": "2024-10-11 12:27:19",
      "status_name": "Cancelled",
      "status_message": "Shipment is canceled "
    }
  ]
}

```

Error Response

```

{
  "status": 0,
  "message": "Error",
  "payload": "Invalid consignment no"
}

```

VIII. Void Shipment

❖ API for canceling shipments

API End Point

{{ BASEURL }} shipment/cancel

Request Body

```
{  
  "consignment_no": ["111000907"]  
}
```

Success Response

```
{  
  "status": 1,  
  "message": "success",  
  "payload": "shipment is canceled"  
}
```

Error Response

```
{  
  "status": 0,  
  "message": "Error",  
  "payload": "Consignment number cant be canceled"  
}
```