

Integrators

Main key points before starting the integration

- **integrator_id** : integrator_id will be provided by Utrac
- **integrator_number**: integrator_number is order number, generated by you system
- **{{base_url}}**: for the test mode will be replace with <https://development.utracadmin.net>
- **{{base_url}}**: for the live mode will be replace with <https://api.utracadmin.net>
- **Header**: content-type: application/json
- **Order status**: canceled, completed, created, pending pickup, picked
- You will receive an postman api collection from utrac having all APIs

1. Create an Order

POST **{{base_url}}/api/integrators/create_integrator_order**

Request Payload :

```
{
  "integrator_id": "xxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxx",
  "integrator_number": "25501544010210181",
  "payment_method": "Cash",
  "price_id": "1401a197-6394-463c-8435-b16d3f6141d3",
  "order_price": "10",
  "change_amount": "0",
  "note": "note is optional",
  "receiver": {
    "name": "eyad",
    "phone": "+962791424305",
    "image": "",
    "location": [
      28.5708,
      77.3262
    ],
    "address": {
```

```
    "city": "Noida",
    "area": "noida sector 15",
    "street": "university street",
    "building": "123",
    "floor": "3rd floor",
    "apartment": "12",
    "landmark": "khbp",
    "postal_code": "23021"
  }
},
"sender": {
  "name": "orange",
  "phone": "+966790000000",
  "image": "",
  "location": [
    28.5640,
    77.3343 ],
  "address": {
    "city": "Noida",
    "area": "noida sector 18",
    "street": "university street",
    "building": "123",
    "floor": "6th floor",
    "apartment": "12",
    "landmark": "khbp",
    "postal_code": "23028"
  }
}
}
```

Response :

```
{
  "status": 1,
  "data": {
    "order_id": "1d041164-af4c-43b5-aef4-f2e74fb91b40",
    "order_number": "ITE00011",
    "message": "Order has been placed successfully."
  }
}
```

Error :

```
{
  "status": 0,
  "data": {
    "message": "Price Id does not exist."
  }
}
```

Attributes :

Field	Type	Rule	Description
integrator_id	string	Required	This is integrator id
integrator_number	string	Required	It will be a unique number
payment_method	string	Required	Order payment mode , by default CASH
price_id	string	Required	Provided by Utrac
order_price	string	Required	
change_amount	string	Optional	By default 0
note	string	Optional	Any random message related to buyer
receiver	Object	Required	Set of buyer information
sender	Object	Required	Set of sender or shop information

receiver attributes :

name	string	Required	Buyer / Customer name
phone	string	Required	
image	string	Optional	Full image url string
location	Array	Required	

receiver's address attributes :

city	string	Optional	
area	string	Required	
street	string	Optional	
building	string	Optional	
floor	string	Optional	
apartment	string	Optional	
landmark	string	Optional	
postal_code	string	Optional	

sender attributes :

name	string	Required	Sender/ Shop name
phone	string	Required	
image	string	Optional	Full image url string
location	Array	Required	

sender 's address attributes :

city	string	Optional	
area	string	Required	
street	string	Optional	
building	string	Optional	
floor	string	Optional	
apartment	string	Optional	
landmark	string	Optional	
postal_code	string	Optional	

2. Price List

POST `{{base_url}}/api/integrators/get_price_list`

Request Payload :

```
{
  "integrator_id": "xxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxx"
}
```

Response :

```
{
  "status": 1,
  "data": {
    "prices": [
      {
        "_id": "bd282f54-7106-4087-b58c-0204df801ce4",
        "title": "Zero Plan Two"
      }
    ]
  }
}
```

Error :

```
{
  "status": 0,
  "data": {
    "message": "Sorry, User does not exist."
  }
}
```

Attributes :

Field	Type	Rule	Description
integrator_id	string	Required	This is integrator id

3. Order List

POST `{{base_url}}/api/integrators/get_integrator_order_list`

Request Payload :

```
{
  "search": {
    "integrator_id": "xxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxx",
    "integrator_number": "xxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxx",
    "status": "created",
    "from_date": "2023-01-10",
    "to_date": "2023-01-11"
  },
  "pagination": {
    "start": 1,
    "length": 10
  }
}
```

Response :

```
{
  "status": 1,
  "data": {
    "total_count": 6,
    "orders": [
      {
        "_id": "c000e714-b07c-4f37-ae5c-0c8645be407c",
        "ordernumber": "IEN00006",
        "status": "created",
        "integrator_number": "25501544010210184",
        "_created_at": "2023-01-24T11:34:17.907Z"
      }
    ]
  }
}
```

Error :

```
{
  "status": 0,
  "data": {
    "message": "Sorry, User does not exist."
  }
}
```

Attributes :

Field	Type	Rule	Description
integrator_id	string	Required	
integrator_number	string	Optional	
status	string	Optional	canceled, completed, created, pending pickup, picked
from_date	string	Optional	Format: 2023-01-20
to_date	string	Optional	Format: 2023-01-20
pagination	Object	Required	

Pagination Attributes :

start	number	Required	Default value will be 1
length	number	Required	Number of order want to in each page(pagination)

4. Cancel an Order

POST `{{base_url}}/api/integrators/cancel_integrator_order`

Request Payload :

```
{
  "integrator_id": "xxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxx",
  "integrator_number": "2550154401021016",
  "cancel_note": "String"
}
```

Response :

```
{
  "status": 1,
  "data": {
    "message": "Order has been canceled successfully."
  }
}
```

Error :

```
{
  "status": 0,
  "data": {
    "message": "Sorry, User does not exist."
  }
}
```

Attributes :

Field	Type	Rule	Description
integrator_id	string	Required	

<code>integrator_number</code>	string	Required	
<code>cancel_note</code>	string	Required	Reason for Cancellation