

Youaretrendy Dropshipper API

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Youaretrendy provides APIs that allow dropshippers to create new orders and retrieve the shipments of these orders with its relative numbers and URLs for tracking.

How to call the API

The APIs can be called via an *POST HTTP* towards `https://dropshipper.youaretrendy.com/api`, followed by the name of the corresponding endpoint, as described below.

The call must have the HTTP header `X-Secret-Key` containing the secret key given to you.

The body, both of the request and of the response, is in *JSON* format; in the examples there are comments, which must not then be present in the body of the request.

Endpoint create-order

```
POST https://dropshipper.youaretrendy.com/api/create-order/
```

The *create-order* endpoint allows you to create new orders.

Request

```
{
  "number": "094738212/22", // - string(1..100) (mandatory)
  "shippingAddress" : { // shipping address (mandatory)
    "name" : "John", // name (mandatory) - string(1..100)
    "street1" : "221b Baker Street", // street, first row (mandatory) - string(1..60)
    "street2" : "", // street, second row - string(0..60)
    "city" : "London", // city (mandatory) - string(1..25)
    "postalCode" : "NW1 6XE", // postal code (mandatory) - string(1..20)
    "stateProv" : "LND", // province, state or county - string(0..3)
    "country" : "GB" // country (ISO code) (mandatory) - string(2)
  },
  "items": [ // products
    {
      "sku" : "AB34-22", // SKU - string(1..40)
      "quantity" : 4 // quantity - int(1..)
    },
    ...,
  ]
}
```

`number` is an order number chosen by you, which can correspond, for example, to the order number in your management system; this number must be unique for each order.

Response: order created successfully

Response returned in case the order was created successfully.

```
{
  "status": "ok",
  "order": { // order
    "brandsIllusionNumber": "2022/5613" // number assigned to the order by Youaretrendy - string(1..32)
  }
}
```

Response: Order already exists

If an order with the supplied `number` already exists, an error message is returned, which also contains the order number assigned to it by Youaretrendy.

```
{
  "status": "error",
```

```
"error": "order '094738212/22' already created (with BrandsIllusion number '2022/5613')"
```

Response: Parameters error

```
{  
  "status": "error",  
  "error": "..."  
}
```

Endpoint list-shipments

POST <https://dropshipper.youaretrendy.com/api/list-shipments/>

The *list-shipments* endpoint returns shipments for previously created orders via a call to *create-order*.

Request

```
{  
  "orders" : [ "094738212/22", ... ], // order numbers for which shipments are requested - string(1..100)  
  "fromUpdateTime" : "2022-01-29 12:00:00", // only shipments with a last modification date equal to or  
greater than this one  
  "toUpdateTime" : "2023-09-30 23:59:59" // only shipments with a last modification date equal to or less than  
this one  
}
```

Response

```
{  
  "status": "ok",  
  "shipments": [ // shipments  
    {  
      "order": "094738212/22", // order number - string(1..100)  
      "updateTime": "2022-09-29 16:08:11", // last update date  
      "quantities": { // quantity for each product of the shipment - string(1..40) -> int(1..)  
        "AB34-22" : 3,  
        "CD325AX-3810" : 2,  
        ...  
      },  
      "shipmentDate": "2022-01-26", // shipment date  
      "deliveryDate": "2022-01-28", // delivery date (it can be null)  
      "trackingNumber" : "1Z999AA10123456784", // tracking number - string(0..100)  
      "trackingURL" : "https://tools.usps.com/go/TrackConfirmAction_input?qtC_tLabels1=1Z999AA10123456784"  
// Tracking URL - string(0..300),  
    },  
    ...  
  ]  
}
```