Door To Door API v1.3

Production server: <u>https://doortodoor.eu/api/v1/shipping</u> Test server: <u>https://api.doortodoor.eu/api/v1/shipping</u>

Requests transmitted by **POST** method. Responses are sent and received in JSON format: <u>https://en.wikipedia.org/wiki/JSON</u>

get_offers

Get available shipping options for your account.

Request:

```
action (required) => get_offers
username (required) => Your API username
password (required) => Your API password
country_from (2 symbols max) (required) => LV
city_from (30 symbols max) (required) => Rīga
zip_from (20 symbols max) (required) => 1050
country_to (2 symbols max) (required) => 1050
country_to (30 symbols max) (required) => Jelgava
zip_to (30 symbols max) (required) => Jelgava
zip_to (20 symbols max) (required) => 3004
package_type (25 symbols max) (required) => package
weight (10 symbols max) (required) => 2
width (10 symbols max) (required) => 9
length (10 symbols max) (required) => 14
height (10 symbols max) (required) => 2
```

Response:

```
"courier_id": "courier-id",
"offer_title": "Offer title",
"price": 2.00,
"company": "Sample courier company",
"logo": "https://api.doortodoor.eu/storage/api-imgs/sample-courier.png",
"delivery_time": "sample time",
"additional_information": "sample text",
"is_pickup": 1,
"pickups": []
```

shipping_methods

Get available shipping options for your account.

Request:

```
action (required) => shipping_methods
username (required) => Your API username
password (required) => Your API password
```

Response:

```
"courier_id": "courier-id",
"company": "Sample courier company",
"logo": "https://api.doortodoor.eu/storage/api-imgs/sample-courier.png",
"delivery_time": "sample time",
"is_pickup": 1,
"pickups": []
```

get_price

Get price for the given shipment.

Request:

```
action (required) => get_price
username (required) => Your API username
password (required) => Your API password
courier_id (required) => Returned dtd courier name
settings (required) => [
     'company_name' (35 symbols max),
     'city_name' (30 symbols max),
     'email_address' (50 symbols max),
     'phone' (30 symbols max),
     'country' (2 symbols max),
     'postal_code' (20 symbols max),
     'house_number' (8 symbols max),
     'street_name' (15 symbols max),
     'house_name' (10 symbols max)
]
order data (required) => [
    'name' (35 symbols max),
    'address' (33 symbols max),
    'city' (30 symbols max),
    'email' (50 symbols max),
    'phone' (30 symbols max),
    'country' (2 symbols max),
    'postcode' (20 symbols max),
    'weight' (10 symbols max),
    'width' (10 symbols max),
    'height' (10 symbols max),
    'length' (10 symbols max),
    'content' (50 symbols max),
    'number of parcels' (10 symbols max)
```

```
Response:
```

```
"price": "3.50",
"offer_name": "Offer name",
"company": "sample courier company",
"logo": "https://api.doortodoor.eu/storage/api-imgs/sample-courier.png",
"delivery_time": "sample time",
"is_pickup": 1
```

create_order

Create order for the given shipment. Receive tracking number in response.

Request:

```
action (required) => create_order
username (required) => Your API username
password (required) => Your API password
courier_id (required) => Returned dtd_courier_name
shipment price (required) => 3.50
pickup point (required for pickup shipments) => Pickup point location
settings (required) => [
     'company_name' (35 symbols max),
     'city name' (30 symbols max),
     'email address' (50 symbols max),
     'phone' (30 symbols max),
     'country' (2 symbols max),
     'postal_code' (20 symbols max),
     'house_number' (8 symbols max),
     'street_name' (15 symbols max),
     'house name' (10 symbols max)
]
order data (required) => [
    'name' (35 symbols max),
    'address' (33 symbols max),
    'city' (30 symbols max),
    'email' (50 symbols max),
    'phone' (30 symbols max),
    'country' (2 symbols max),
    'postcode' (20 symbols max),
    'weight' (10 symbols max),
    'width' (10 symbols max),
    'height' (10 symbols max),
    'length' (10 symbols max),
    'content' (50 symbols max),
    'number_of_parcels' (10 symbols max)
1
ups_invoice_reason_for_export (for UPS shipments outside the European Union) =>
pass one of the following values: sale, gift, sample, return, repair,
intercompanydata): value
ups content products (for UPS shipments outside the European Union) (array of
products) => [
     [content amount => 1, content value => 10, content description => 'Some
text']
```

```
[content_amount => 12, content_value => 2, content_description => `Some
text']
]
```

Response:

```
"tracking_code": "CE388434546EE"
```

get_label

Get the courier's label by passing the tracking code.

Request:

```
action (required) => get_label
username (required) => Your API username
password (required) => Your API password
tracking_code (required) => CE388434546EE
```

Response:

PDF file