



# PONY EXPRESS API DOCUMENTATION V1.0.7

The PonyExpress API allows you to perform operations that you do with our web client.

## GETTING STARTED

APIs require a minimum of two mandatory headers.

```
"Content-Type":"application/json;charset=utf-8"  
"Accept":"application/json"
```

Some API routes require a 'Bearer' token for authentication.

```
"Authorization":"Bearer <token>"
```

## CHANGE LOG

| Version | Description  |
|---------|--|
| 1.0.1   | <ul style="list-style-type: none"><li>Required fields for product descriptions for the B2B service are removed;</li><li>Added a required sender description fields for PonyExpress services: Pony ECommerce, Pony Parcel, Pony Letters;</li><li>Added new PonyExpress services - Pony Letters;</li></ul> |
| 1.0.2   | <ul style="list-style-type: none"><li>Request headers updated;</li><li>Callback implementation;</li></ul>  |
| 1.0.3   | <ul style="list-style-type: none"><li>Dangerous goods included in packages;</li></ul>  |
| 1.0.4   | <ul style="list-style-type: none"><li>Tracking parcel;</li><li>Track mapping;</li></ul>  |
| 1.0.5   | <ul style="list-style-type: none"><li>Getting a list of orders by time interval;</li><li>Receiving order data;</li><li>Uploading files to shipment;</li></ul>  |
| 1.0.6   | <ul style="list-style-type: none"><li>Updating fields for b2c Pony Ecommerce.</li></ul>  |
| 1.0.7   | <ul style="list-style-type: none"><li>Added a new flag known as 'Residential Delivery' to both service pricing and the order store.</li><li>Now, service prices include the cost without tax.</li></ul>  |



# 1. AUTHORIZATION BEARER TOKEN

| Environment | API Endpoints                                  |
|-------------|--|
| PRODUCTION  | https://ponyexpress.delivery/api/v1/auth/login |
| DEVELOPMENT | https://ponyexpress.delivery/api/v1/auth/login |

Method:

- POST

Headers:

- Content-Type: application/json;charset=utf-8
- Accept: application/json

Available request parameters:

| Parameter | Type   | Length | Necessary | Description   |
|-----------|--------|--------|-----------|---|
| email     | string | 100    | yes       | Email address is necessary. If the email address is not received, the client will be requested to enter it.<br><b>Example: "petter@gmail.com"</b> |
| password  | string | 100    | yes       | Your account password. If the password is not received, the client will be requested to enter it.<br><b>Example: "12345qwert"</b>                 |





## 2. GET AVAILABLE SERVICES WITH PRICES

| Environment | API Endpoints   |
|-------------|---|
| PRODUCTION  | <a href="https://ponyexpress.delivery/api/v1/services/calculate">https://ponyexpress.delivery/api/v1/services/calculate</a>                 |
| DEVELOPMENT | <a href="https://ponyexpress.delivery/api/develop/v1/services/calculate">https://ponyexpress.delivery/api/develop/v1/services/calculate</a> |

Method:

- GET

Headers:

- Content-Type: application/json;charset=utf-8
- Accept: application/json
- Authorization: Bearer <access\_token> (optional) - If you have special discounts on PonyExpress accounts for delivery services and need to identify your account, you can obtain an access token at **STEP 1**.

Available request parameters:

| Parameter            | Type    | Length | Necessary | Description   |
|----------------------|---------|--------|-----------|---|
| country              | string  | 2      | yes       | Country code.<br><b>Examples: "AU", "LV", "RU"</b>  |
| zip                  | string  | 15     | yes       | Post code.<br><b>Examples: "LV-1111", "4024"</b>  |
| weight               | array   | -      | yes       | Weight of one package or envelope.<br><b>Example: "75.20"</b>   |
| length               | array   | -      | yes       | Package length in cm.<br><b>Example: "30.50"</b>  |
| width                | array   | -      | yes       | Package width in cm.<br><b>Example: "20.00"</b>   |
| height               | array   | -      | yes       | Package height in cm.<br><b>Example: "15.20"</b>  |
| type                 | boolean | 1      | yes       | Package: 1, Envelope: 2.<br><b>Example: "1" or "2"</b>  |
| home_delivery_status | boolean | 1      | no        | Status indicating whether shipping requires direct delivery to the customer home.<br><b>Example: "0" or "1"</b> |



## EXAMPLE 2.1

Delivery to AU, 6070, 2 packages = (20x20x20) 2 kg + (40x40x40) 4kg

Request:

```
https://ponyexpress.delivery/api/develop/v1/services/calculate?country=au&zip=6070&weight[]=2&length[]=20&width[]=20&height[]=20&type=1&weight[]=4&length[]=40&width[]=40&height[]=40&home_delivery_status=1
```

In this URL, the parameters and their values are separated by "&" symbols. Here's a breakdown of the parameters:

- `country=au`: The country is set to "au," which typically represents Australia.
- `zip=6070`: The ZIP code is set to "6070."
- `weight[]=2&weight[]=4`: There are two weight values specified, 2 and 4.
- `length[]=20&length[]=40`: There are two length values specified, 20 and 40.
- `width[]=20&width[]=40`: There are two width values specified, 20 and 40.
- `height[]=20&height[]=40`: There are two height values specified, 20 and 40.
- `type=1`: The type is set to "1."
- `home_delivery_status=1`: The home delivery status is set to "1."

This URL appears to be used to calculate shipping or delivery costs based on various parameters such as country, ZIP code, package dimensions, weight, and delivery type.

Response:

```
{
  "type": "success",
  "message": "OK",
  "uuid": "91e3da9d-e1d8-41dc-acd8-3a03448da6bb",
  "data": [
    {
      "error": {
        "service_name": "UPS Standard",
        "service_code": "ups_standard",
        "message": "The requested service is unavailable between the selected locations."
      }
    },
    {
      "error": {
        "service_name": "UPS Express",
```

```

"service_code": "ups_express",
"message": "Service unavailable for sending."
},
{
"error": {
"service_name": "Itella Pickup Lockers",
"service_code": "itella_pickup_lockers",
"message": "Sending to this country is not supported by Itella Pickup Lockers.This service not available for multiple parcels."
}
},
{
"error": {
"service_name": "FedEx Economy",
"service_code": "fedex_economy",
"message": "Sending under this post code is not supported by the service"
}
},
{
"error": {
"service_name": "USPS Delivery",
"service_code": "usps_delivery",
"message": "Volume Weight should not exceed 5 kg"
}
},
{
"error": {
"service_name": "Lietuvos Pastas",
"service_code": "lietuvos_pastas",
"message": "Weight should not exceed 2 kg"
}
},
{
"error": {
"service_name": "Itella Small",
"service_code": "itella_small",
"message": "Sending to this country is not supported by Itella Small.This service not available for multiple
parcels.Dimensions: width should be less than or equal 10cm, Height should be less than or equal 15cmcm, Weight should be
minimum 0.1 and max 2cmKG or Length must be less than or equal 25cm"
}
},
{
"error": {
"service_name": "Itella Regular",
"service_code": "itella_regular",
"message": "Sending to this country is not supported by Itella Regular."
}
},
{
"error": {
"service_name": "GLS Regular",
"service_code": "gls_regular",
"message": "Sending to this country is not supported by GLS Regular."
}
},
{
"error": {
"service_name": "GLS Small",
"service_code": "gls_small",
"message": "Sending to this country is not supported by GLS Small.This service not available for multiple
parcels.Dimensions: width should be less than or equal 10cm, Height should be less than or equal 15cmcm, Weight should be
minimum 0.1 and max 2cmKG or Length must be less than or equal 25cm"
}
}

```



```
}
},
{
  "service_code": "ups_express_saver",
  "service_name": "UPS Express Saver",
  "price_without_tax": "220.22",
  "price": "220.22",
  "is_eu": 0,
  "service_type": 1,
  "zip_code": "6070",
  "country_code": "au",
  "dimensions": [
    {
      "weight": "2",
      "length": "20",
      "height": "20",
      "width": "20"
    },
    {
      "weight": "4",
      "length": "40",
      "height": "40",
      "width": "40"
    }
  ],
  "delivery_days": "3:5"
},
{
  "service_code": "fedex_priority",
  "service_name": "FedEx Priority",
  "price_without_tax": "491.68",
  "price": "491.68",
  "is_eu": 0,
  "service_type": 2,
  "zip_code": "6070",
  "country_code": "au",
  "dimensions": [
    {
      "weight": "2",
      "length": "20",
      "height": "20",
      "width": "20"
    },
    {
      "weight": "4",
      "length": "40",
      "height": "40",
      "width": "40"
    }
  ],
  "delivery_days": "4 - 9 days"
},
{
  "error": {
    "service_name": "Venipak",
    "service_code": "venipak",
    "message": "Service is unavailable at the moment"
  }
},
{
  "error": {
    "service_name": "DPD Courier",
```



```
"service_code": "dpd_courrier",
"message": "Sending under this post code or country code is not supported by the service"
},
{
  "error": {
    "service_name": "Pony Parcels",
    "service_code": "b2b_ponyexpress",
    "message": "This service is not available for sending to { au } country code"
  }
},
{
  "service_code": "tnt_express",
  "service_name": "TNT Express",
  "price_without_tax": "315.38",
  "price": "315.38",
  "is_eu": 0,
  "service_type": 2,
  "zip_code": "6070",
  "country_code": "au",
  "dimensions": [
    {
      "weight": "2",
      "length": "20",
      "height": "20",
      "width": "20"
    },
    {
      "weight": "4",
      "length": "40",
      "height": "40",
      "width": "40"
    }
  ],
  "delivery_days": "3:4"
},
{
  "error": {
    "service_name": "TNT Economy",
    "service_code": "tnt_economy",
    "message": "This service is not available for sending to Russia"
  }
},
{
  "error": {
    "service_name": "UPS Standard Special",
    "service_code": "ups_standard_special",
    "message": "Service unavailable for sending."
  }
},
{
  "service_code": "fedex_connect_plus",
  "service_name": "FedEx International Connect Plus.",
  "price_without_tax": "292.16",
  "price": "292.16",
  "is_eu": 0,
  "service_type": 2,
  "zip_code": "6070",
  "country_code": "au",
  "dimensions": [
    {
      "weight": "2",
```





```
"length": "20",
"height": "20",
"width": "20"
},
{
"weight": "4",
"length": "40",
"height": "40",
"width": "40"
}
],
"delivery_days": "4 - 9 days"
}
]
```

## EXAMPLE 2.2

Delivery to Austria, 6070, 2 packages (20x20x20) 2 kg

Request:

[https://ponyexpress.delivery/api/v1/services/calculate?country=au&zip=6070&weight\[\]=2&length\[\]=20&width\[\]=20&height\[\]=20&type=1&weight\[\]=2&length\[\]=20&width\[\]=20&height\[\]=20&home\\_delivery\\_status=0](https://ponyexpress.delivery/api/v1/services/calculate?country=au&zip=6070&weight[]=2&length[]=20&width[]=20&height[]=20&type=1&weight[]=2&length[]=20&width[]=20&height[]=20&home_delivery_status=0)

In this URL, the parameters and their values are separated by "&" symbols. Here's a breakdown of the parameters:

- `country=au`: The country is set to "au," which typically represents Australia.
- `zip=6070`: The ZIP code is set to "6070."
- `weight[]=2&weight[]=2`: There are two weight values specified, both with a value of 2.
- `length[]=20&length[]=20`: There are two length values specified, both with a value of 20.
- `width[]=20&width[]=20`: There are two width values specified, both with a value of 20.
- `height[]=20&height[]=20`: There are two height values specified, both with a value of 20.
- `type=1`: The type is set to "1."
- `home_delivery_status=0`: The home delivery status is set to "0," which typically represents a non-home delivery option.



Response:

```
{
  "type": "success",
  "message": "OK",
  "uuid": "4d34e9b9-891d-4f8c-bdaa-609727029a2d",
  "data": [
    {
      "error": {
        "service_name": "UPS Standard",
        "service_code": "ups_standard",
        "message": "Service unavailable for sending."
      }
    },
    {
      "service_code": "ups_express",
      "service_name": "UPS Express",
      "price_without_tax": "75.83",
      "price": "75.83",
      "is_eu": 0,
      "service_type": 1,
      "zip_code": "6070",
      "country_code": "au",
      "dimensions": [
        {
          "weight": "2",
          "length": "20",
          "height": "20",
          "width": "20"
        },
        {
          "weight": "2",
          "length": "20",
          "height": "20",
          "width": "20"
        }
      ],
      "delivery_days": "3:5"
    },
    {
      "error": {
        "service_name": "Itella Pickup Lockers",
        "service_code": "itella_pickup_lockers",
        "message": "Sending to this country is not supported by Itella Pickup Lockers.This service not available for multiple parcels."
      }
    },
    {
      "error": {
        "service_name": "FedEx Economy",
        "service_code": "fedex_economy",
        "message": "Sending under this post code is not supported by the service"
      }
    },
    {
      "error": {
        "service_name": "USPS Delivery",
        "service_code": "usps_delivery",
        "message": "Sending to this country is not supported by USPS Delivery"
      }
    }
  ]
}
```

```

"error": {
  "service_name": "Lietuvos Pastas",
  "service_code": "lietuvos_pastas",
  "message": "Weight should not exceed 2 kg"
}
},
{
  "error": {
    "service_name": "Itella Small",
    "service_code": "itella_small",
    "message": "Sending to this country is not supported by Itella Small.This service not available for multiple
parcels.Dimensions: width should be less than or equal 10cm, Height should be less than or equal 15cmcm, Weight should be
minimum 0.1 and max 2cmKG or Length must be less than or equal 25cm"
  }
},
{
  "error": {
    "service_name": "Itella Regular",
    "service_code": "itella_regular",
    "message": "Sending to this country is not supported by Itella Regular."
  }
},
{
  "error": {
    "service_name": "GLS Regular",
    "service_code": "gls_regular",
    "message": "Sending to this country is not supported by GLS Regular."
  }
},
{
  "error": {
    "service_name": "GLS Small",
    "service_code": "gls_small",
    "message": "Sending to this country is not supported by GLS Small.This service not available for multiple
parcels.Dimensions: width should be less than or equal 10cm, Height should be less than or equal 15cmcm, Weight should be
minimum 0.1 and max 2cmKG or Length must be less than or equal 25cm"
  }
},
{
  "error": {
    "service_name": "UPS Express Saver",
    "service_code": "ups_express_saver",
    "message": "Service unavailable for sending."
  }
},
{
  "service_code": "fedex_priority",
  "service_name": "FedEx Priority",
  "price_without_tax": "123.43",
  "price": "123.43",
  "is_eu": 0,
  "service_type": 2,
  "zip_code": "6070",
  "country_code": "au",
  "dimensions": [
    {
      "weight": "2",
      "length": "20",
      "height": "20",
      "width": "20"
    }
  ],
}

```

```

    "weight": "2",
    "length": "20",
    "height": "20",
    "width": "20"
  }
],
"delivery_days": "4 - 9 days"
},
{
  "error": {
    "service_name": "Venipak",
    "service_code": "venipak",
    "message": "Service is unavailable at the moment"
  }
},
{
  "error": {
    "service_name": "DPD Courier",
    "service_code": "dpd_courrier",
    "message": "Sending under this post code or country code is not supported by the service"
  }
},
{
  "error": {
    "service_name": "Pony Parcels",
    "service_code": "b2b_ponyexpress",
    "message": "This service is not available for sending to { au } country code"
  }
},
{
  "service_code": "tnt_express",
  "service_name": "TNT Express",
  "price_without_tax": "139.25",
  "price": "139.25",
  "is_eu": 0,
  "service_type": 2,
  "zip_code": "6070",
  "country_code": "au",
  "dimensions": [
    {
      "weight": "2",
      "length": "20",
      "height": "20",
      "width": "20"
    },
    {
      "weight": "2",
      "length": "20",
      "height": "20",
      "width": "20"
    }
  ],
  "delivery_days": "3:4"
},
{
  "error": {
    "service_name": "TNT Economy",
    "service_code": "tnt_economy",
    "message": "This service is not available for sending to Russia"
  }
},
{

```



```
"error": {
  "service_name": "UPS Standard Special",
  "service_code": "ups_standard_special",
  "message": "The requested service is unavailable between the selected locations."
},
{
  "service_code": "fedex_connect_plus",
  "service_name": "FedEx International Connect Plus.",
  "price_without_tax": "119.94",
  "price": "119.94",
  "is_eu": 0,
  "service_type": 2,
  "zip_code": "6070",
  "country_code": "au",
  "dimensions": [
    {
      "weight": "2",
      "length": "20",
      "height": "20",
      "width": "20"
    },
    {
      "weight": "2",
      "length": "20",
      "height": "20",
      "width": "20"
    }
  ],
  "delivery_days": "4 - 9 days"
}
]
```



## EXAMPLE 2.3

Delivery to Austria, 60d70, 2 packages (20x20x20) 2 kg

Request:

```
https://ponyexpress.delivery/api/develop/v1/services/calculate?country=at&zip=60d70&weight[]=2&length[]=10&width[]=10&height[]=10&type=1
```

Response:

```
{
  "type": "error",
  "message": "An exception has been raised as a result of client data",
  "errors": {
    "zip": [
      "The code you entered is incorrect. Please, enter with the available format(s), example(s): 2232"
    ]
  }
}
```

## EXAMPLE 2.4

Delivery to RU, 203203, 1 packages (10x10x10) 2 kg

Request:

```
https://ponyexpress.delivery/api/develop/v1/services/calculate?country=ru&zip=203203&weight[]=2&length[]=10&width[]=10&height[]=10&type=1
```

Response:

```
{
  "type": "success",
  "message": "OK",
  "uuid": "7fb5cfe1-615f-49d3-88f8-2e883dce7022",
  "data": [
    {
      "error": {
        "service_name": "UPS Standard",
        "service_code": "ups_standard",
        "message": "Service unavailable for sending."
      }
    },
    {
      "error": {
        "service_name": "UPS Express",
        "service_code": "ups_express",
        "message": "The requested service is unavailable between the selected locations."
      }
    }
  ]
}
```

```

},
{
  "error": {
    "service_name": "Itella Pickup Lockers",
    "service_code": "itella_pickup_lockers",
    "message": "Sending to this country is not supported by Itella Pickup Lockers."
  }
},
{
  "error": {
    "service_name": "FedEx Economy",
    "service_code": "fedex_economy",
    "message": "Sending under this post code is not supported by the service"
  }
},
{
  "error": {
    "service_name": "USPS Delivery",
    "service_code": "usps_delivery",
    "message": "Sending to this country is not supported by USPS Delivery"
  }
},
{
  "service_code": "lietuvos_pastas",
  "service_name": "Lietuvos Pastas",
  "price_without_tax": "55.37",
  "price": "55.37",
  "is_eu": 0,
  "service_type": 1,
  "zip_code": "203203",
  "country_code": "ru",
  "dimensions": [
    {
      "weight": "2",
      "length": "10",
      "height": "10",
      "width": "10"
    }
  ],
  "delivery_days": "20"
},
{
  "error": {
    "service_name": "Itella Small",
    "service_code": "itella_small",
    "message": "Sending to this country is not supported by Itella Small."
  }
},
{
  "error": {
    "service_name": "Itella Regular",
    "service_code": "itella_regular",
    "message": "Sending to this country is not supported by Itella Regular.Dimensions: width should be less than 3cm, Height should be less than 11cmcm, Weight should be less than 0.1cmKG or Length must be less than 15cm"
  }
},
{
  "error": {
    "service_name": "GLS Regular",
    "service_code": "gls_regular",
    "message": "Sending to this country is not supported by GLS Regular.Dimensions: width should be less than 3cm, Height should be less than 11cmcm, Weight should be less than 0.1cmKG or Length must be less than 15cm"
  }
}

```

```

}
},
{
  "error": {
    "service_name": "GLS Small",
    "service_code": "gls_small",
    "message": "Sending to this country is not supported by GLS Small."
  }
},
{
  "error": {
    "service_name": "UPS Express Saver",
    "service_code": "ups_express_saver",
    "message": "Service unavailable for sending."
  }
},
{
  "error": {
    "service_name": "FedEx Priority",
    "service_code": "fedex_priority",
    "message": "Sending under this post code is not supported by the service"
  }
},
{
  "error": {
    "service_name": "Venipak",
    "service_code": "venipak",
    "message": "Service is unavailable at the moment"
  }
},
{
  "error": {
    "service_name": "DPD Courier",
    "service_code": "dpd_courier",
    "message": "Sending under this post code or country code is not supported by the service"
  }
},
{
  "service_code": "b2b_ponyexpress",
  "service_name": "Pony Parcels",
  "price_without_tax": "40.79",
  "price": "40.79",
  "is_eu": 0,
  "service_type": 1,
  "zip_code": "203203",
  "country_code": "ru",
  "dimensions": [
    {
      "weight": "2",
      "length": "10",
      "height": "10",
      "width": "10"
    }
  ],
  "delivery_days": "2-4 days"
},
{
  "error": {
    "service_name": "TNT Express",
    "service_code": "tnt_express",
    "message": "This service is not available for sending to Russia"
  }
}

```





```
},
{
  "error": {
    "service_name": "TNT Economy",
    "service_code": "tnt_economy",
    "message": "This service is not available for sending to Russia"
  }
},
{
  "error": {
    "service_name": "UPS Standard Special",
    "service_code": "ups_standard_special",
    "message": "The requested service is unavailable between the selected locations."
  }
},
{
  "error": {
    "service_name": "FedEx International Connect Plus.",
    "service_code": "fedex_connect_plus",
    "message": "Sending under this post code is not supported by the service"
  }
}
]
```



### 3. STORE NEW SHIPMENT

| Environment | API Endpoints  |
|-------------|--|
| PRODUCTION  | https://ponyexpress.delivery/api/v1/services/order-store         |
| DEVELOPMENT | https://ponyexpress.delivery/api/develop/v1/services/order-store |

Method:

- POST

Headers:

- Content-Type: application/json;charset=utf-8
- Accept: application/json
- Authorization: Bearer <access\_token> - token is optional param., If you have special discounts on PonyExpress accounts for delivery services, you need to identify your account, you can get access token at **STEP 1**.

Available request parameters:

| Filed name                  | Type    | Length | Necessary | Description  |
|-----------------------------|---------|--------|-----------|--|
| recipient_name              | string  | 50     | yes       | Recipient name.<br><b>Examples:</b> "John Smith" or "Petter"                     |
| recipient_company_name      | string  | 50     | yes       | Recipient company name.<br><b>Examples:</b> "SIA TEST" or "LTD TET"              |
| recipient_address_1         | string  | 70     | yes       | Recipient delivery address 1.<br><b>Example:</b> "Slokas iela 52, Rīga, LV-1002" |
| recipient_address_2         | string  | 70     | no        | Recipient delivery address 2.<br><b>Example:</b> "Pirmais stāvs"                 |
| recipient_address_3         | string  | 70     | no        | Recipient delivery address 3.<br><b>Example:</b> ""                              |
| recipient_city              | string  | 50     | yes       | Recipient city.<br><b>Example:</b> "AMPASS"                                      |
| recipient_state_or_province | string  | 50     | no / yes  | Recipient state or province.<br><b>Example:</b> for USA Alabama will be "AL"     |
| recipient_phone             | integer | 20     | yes       | Recipient phone number.<br><b>Example:</b> "+37129292929"                        |
| recipient_email             | string  | 100    | yes       | Recipient email address.<br><b>Example:</b> petter@gmail.com"                    |

|                              |          |     |     |   |
|------------------------------|----------|-----|-----|---|
| <b>reference_number</b>      | string   | 50  | no  | Reference number.<br><b>Example: "DD-43743"</b>   |
| <b>parcel_description</b>    | string   | 255 | yes | Parcel description.<br><b>Example: "Clear View Case for Samsung Galaxy S8 Plus (G955), Silver"</b>  |
| <b>parcel_price</b>          | decimal  | 8,2 | yes | Parcel price:.<br><b>Example: "22.95"</b>   |
| <b>parcel_currency</b>       | integer  | 4   | yes | Parcel available currencies <ul style="list-style-type: none"> <li>• 1 - EUR</li> <li>• 2 - USD</li> <li>• 3 - RUB</li> </ul> <b>Example: "1"</b>   |
| <b>parcel_pickup_date</b>    | datetime | -   | yes | Time of parcel picking<br><b>Example: "10-03-20 12:00:00"</b>   |
| <b>parcel_pickup_address</b> | string   | 255 | yes | Address of parcel picking<br><b>Example: "Slokas iela 52, Rīga, LV-1002"</b>  |
| <b>parcel_sender</b>         | string   | 50  | no  | Sender of the parcel<br><b>Examples: "Petter" or "Sia ltd DD"</b>   |
| <b>service_code</b>          | string   | 20  | yes | Specify which services you want to send<br><br>List of available services: <ul style="list-style-type: none"> <li>• post11</li> <li>• post11_ems</li> <li>• post11_epg</li> <li>• gls_small</li> <li>• gls_regular</li> <li>• itella_small</li> <li>• itella_regular</li> <li>• fedex_priority</li> <li>• pony_riga</li> <li>• pony_baltic</li> <li>• b2c_ponyexpress</li> <li>• b2b_ponyexpress</li> <li>• b2b_ponyexpress_letters</li> <li>• tnt_economy</li> <li>• tnt_express</li> <li>• tnt_express_documents</li> <li>• ups_standard</li> <li>• ups_standard_special</li> <li>• ups_express_saver</li> <li>• ups_express_envelope</li> <li>• ups_express</li> <li>• dpd_classic</li> </ul> <b>Examples: "b2c_ponyexpress"</b> |
| <b>country</b>               | string   | 2   | yes | Country code.<br><b>Examples: "AU" or "LV" or "RU"</b>  |
| <b>zip</b>                   | string   | 15  | yes | Post code.  |



|                             |         |   |     |   |
|-----------------------------|---------|---|-----|---|
|                             |         |   |     | <b>Examples: "LV-1111" or "4024"</b>  |
| <b>weight</b>               | array   | - | yes | Weight of one package or envelope.<br><b>Example: "75.20"</b>   |
| <b>length</b>               | array   | - | yes | Package length in cm.<br><b>Example: "30.50"</b>  |
| <b>width</b>                | array   | - | yes | Package width in cm.<br><b>Example: "20.00"</b>   |
| <b>height</b>               | array   | - | yes | Package height in cm.<br><b>Example: "15.20"</b>  |
| <b>type</b>                 | boolean | 1 | yes | Package: 1, Envelope: 2.<br><b>Example: "1" or "2"</b>  |
| <b>home_delivery_status</b> | boolean | 1 | no  | Status indicating whether shipping requires direct delivery to the customer home.<br><b>Example: "0" or "1"</b> |

Additional fields for service(s):

- Pony ECommerce - "**b2c\_ponyexpress**";
- Pony Parcel - "**b2b\_ponyexpress**";
- Pony Letters - "**b2b\_ponyexpress\_letters**";
- Pony Express Riga - "**pony\_riga**";
- Pony Express Baltic - "**pony\_baltic**";

| Filed name                         | Type   | Length | Necessary | Description  |
|------------------------------------|--------|--------|-----------|--|
| <b>parcel_pickup_zip</b>           | string | 15     | yes       | Pickup zip code                                    |
| <b>parcel_pickup_city</b>          | string | 50     | yes       | Pickup city  |
| <b>parcel_pickup_country</b>       | string | 2      | yes       | Country code.<br><b>Examples: "AU", "LV", "RU"</b> |
| <b>parcel_pickup_contact_phone</b> | string | 20     | yes       | Client phone number                                |

Additional fields for service(s):

- Pony Ecommerce - "**b2c\_ponyexpress**";



**!Up to 7 products can be specified for this service.**

| Filed name                 | Type  | Length | Necessary | Description         |
|----------------------------|-------|--------|-----------|---------------------|
| parcel_product_name        | array | -      | no        | Product name        |
| parcel_product_link        | array | -      | no        | Product link        |
| parcel_product_description | array | -      | no        | Product description |
| parcel_product_price       | array | -      | no        | Product price       |
| parcel_product_quantity    | array | -      | no        | Product quantity    |
| parcel_product_weight      | array | -      | no        | Product weight      |
| parcel_product_site        | array | -      | no        | Product home page   |

Additional fields for service(s):

- Post11 - “**post11**”;
- Post11 EMS - “**post11\_ems**”;
- Post11 EPG - “**post11\_epg**”;

| Filed name                 | Type  | Length | Necessary | Description         |
|----------------------------|-------|--------|-----------|---------------------|
| parcel_product_track       | array | -      | no        | Product track ID    |
| parcel_product_name        | array | -      | yes       | Product name        |
| parcel_product_link        | array | -      | np        | Product link        |
| parcel_product_article     | array | -      | no        | Product article     |
| parcel_product_description | array | -      | no        | Product description |
| parcel_product_price       | array | -      | yes       | Product price       |
| parcel_product_site        | array | -      | no        | Home page           |

Fields for callbacks:

| Filed name           | Type   | Length | Necessary | Description  |
|----------------------|--------|--------|-----------|--|
| callback_success_url | string | 255    | no        | Full address (URL), to which a customer will get information about shipment confirmation.<br><br><b>Script must return text "OK". Only then our system will register that information about the shipment has</b> |



|  |  |  |  |   |
|--|--|--|--|---|
|  |  |  |  | <p><b>been received.</b></p> <p>If there is no answer "OK", the message will be sent 4 times in 1 hour.</p> |
|--|--|--|--|---|

Fields for dangerous goods:

| Filed name                        | Type    | Length | Necessary | Description  |
|-----------------------------------|---------|--------|-----------|--|
| <b>is_contains_dangerous_good</b> | string  | 2      | no        | <p>If a package contains dangerous goods we need to pass this parameter.</p> <p><b>NOTE:- This field is necessary in case of dangerous good</b></p> <p><b>Example: "on"</b></p>  |
| <b>dangerous_good_type</b>        | integer | 1      | Yes / No  | <p>Depends on "is_contains_dangerous_good".</p> <p>If a package contains dangerous goods this field is necessary.</p> <p><b>Example: "1"</b></p> <p><b>"1" - Value represent</b><br/>           "Lithium Ion Batteries. Cells or batteries in a package, without electronic equipment (UN3480)"</p> <p><b>List of available values:</b></p> <p><b>1</b> - Lithium Ion Batteries. Cells or batteries in a package, without electronic equipment (UN3480)<br/> <b>2</b> - Lithium Ion Batteries. Cells or batteries in a package, without electronic equipment (UN3480)<br/> <b>3</b> - Lithium Ion Batteries. Cells or batteries contained in a package with associated electronic equipment (UN3481)<br/> <b>4</b> - Lithium Ion Batteries. Cells or batteries installed in equipment (UN3481)<br/> <b>5</b> - Lithium Metal Batteries. Cells or batteries in a package, without electronic equipment (UN3090)<br/> <b>6</b> - Lithium Metal Batteries. Cells or batteries in a package, without electronic equipment (UN3090)<br/> <b>7</b> - Lithium Metal Batteries. Cells or batteries contained in a package with associated battery-powered equipment – with the batteries not installed in the equipment (UN3091)<br/> <b>8</b> - Lithium Metal Batteries. Cells or batteries installed in equipment (UN3091)</p> |



## EXAMPLE 3.1

Delivery to Austria, 6072, 1 package (20x20x20) 2 kg

Request:

```
{
  "recipient_name": "test",
  "recipient_company_name": "test",
  "recipient_address_1": "test",
  "recipient_address_2": "test",
  "recipient_address_3": "test",
  "recipient_city": "test",
  "recipient_state_or_province": "test",
  "recipient_phone": "312312321312",
  "recipient_email": "test@test.com",
  "reference_number": "2",
  "parcel_description": "Document",
  "parcel_price": "2",
  "parcel_currency": "1",
  "parcel_pickup_date": "2018-08-21 16:03:15",
  "parcel_pickup_address": "test",
  "parcel_sender": "test",
  "service_code": "dpd_classic",
  "country": "at",
  "home_delivery_status": 1,
  "weight": [
    "2"
  ],
  "length": [
    "20"
  ],
  "height": [
    "20"
  ],
  "width": [
    "20"
  ],
  "type": "1",
  "zip": "6072"
}
```

Response:

```
{
  "type": "success",
  "message": "Shipment has been successfully created",
  "data": {
    "shipment_id": "55232"
  }
}
```



```
}  
}
```

### EXAMPLE 3.2

Delivery to Austria, 6070, 2 packages (20x20x20) 2 kg and (40x40x40) 4kg

Request:

```
{  
  "recipient_name":"test",  
  "recipient_company_name":"test",  
  "recipient_address_1":"test",  
  "recipient_address_2":"","  
  "recipient_address_3":"","  
  "recipient_city":"AMPASS",  
  "recipient_state_or_province":"TILON",  
  "recipient_phone":"312312312321",  
  "recipient_email":"test@test.com",  
  "reference_number":"test",  
  "parcel_description":"Items",  
  "parcel_price":"2",  
  "parcel_currency":"1",  
  "parcel_pickup_date":"2018-08-21 17:26:24",  
  "parcel_pickup_address":"test",  
  "parcel_sender":"test",  
  "service_code":"ups_standard_ups",  
  "country":"at",  
  "home_delivery_status": 0,  
  "weight": [  
    "2",  
    "4"  
  ],  
  "length": [  
    "20",  
    "40"  
  ],  
  "height": [  
    "20",  
    "40"  
  ],  
  "width": [  
    "20",  
    "40"  
  ],  
  "type":"1",  
  "zip":"6070"  
}
```

Response:





```
{
  "type": "error",
  "message": "The given data was invalid",
  "errors": {
    "service_code": [
      "The selected service code is invalid."
    ]
  }
}
```

### EXAMPLE 3.3

Delivery to Austria, 6070dd, 1 package (20x20x20) 2 kg

Request:

```
{
  "recipient_name": "test",
  "recipient_company_name": "test",
  "recipient_address_1": "test",
  "recipient_address_2": "test",
  "recipient_address_3": "test",
  "recipient_city": "test",
  "recipient_state_or_province": "test",
  "recipient_phone": "312312321312",
  "recipient_email": "test@test.com",
  "reference_number": "2",
  "parcel_description": "Some ...",
  "parcel_price": "2",
  "parcel_currency": "1",
  "parcel_pickup_date": "2018-08-21 16:03:15",
  "parcel_pickup_address": "test",
  "parcel_sender": "test",
  "service_code": "dpd_classic",
  "country": "at",
  "home_delivery_status": 0,
  "weight": [
    "2"
  ],
  "length": [
    "20"
  ],
  "height": [
    "20"
  ],
  "width": [
    "20"
  ],
  "type": "1",
  "zip": "6072dd"
}
```

Response:

```
{
  "type": "error",
```



```
"message": "An exception has been raised as a result of client data",
"errors": {
  "zip": [
    "The code you entered is incorrect. Please, enter with the available format(s), example(s): 2232"
  ]
}
}
```

## EXAMPLE 3.4

Delivery to Russia, 203203, 2 packages (20x20x20) 2 kg and (10x10x10) 2kg, with the contents of four products. **Up to 7 products can be specified for this service.**

Request:

```
{
  "recipient_name": "test",
  "recipient_company_name": "test",
  "recipient_address_1": "test",
  "recipient_address_2": "test",
  "recipient_address_3": "test",
  "recipient_city": "test",
  "recipient_state_or_province": "test",
  "recipient_phone": "312312321312",
  "recipient_email": "test@test.com",
  "reference_number": "2",
  "parcel_description": "Phones",
  "parcel_price": "2",
  "parcel_currency": "1",
  "parcel_pickup_date": "2018-08-21 16:03:15",
  "parcel_pickup_address": "test",
  "parcel_sender": "test",
  "service_code": "b2c_ponyexpress",
  "country": "ru",
  "parcel_pickup_zip": "test",
  "parcel_pickup_city": "test",
  "parcel_pickup_country": "ru",
  "parcel_pickup_contact_phone": "31298738912",
  "home_delivery_status": 1,
  "parcel_product_name": [
    "Phone",
    "Phone2",
    "Phone3",
    "Phone4"
  ],
  "parcel_product_link": [
    "www.example1.com/product/1",
    "www.example2.com/product/2",
    "www.example3.com/product/3",
    "www.example4.com/product/4"
  ],
  "parcel_product_description": [
    "Samsung s8",
    "Samsung s5",
  ]
}
```



```
"Samsung s2",
"Samsung s3"
],
"parcel_product_price":[
"100.00",
"205.99",
"100.00",
"599.99"
],
"parcel_product_quantity":[
"1",
"1",
"1",
"1"
],
"parcel_product_weight":[
"100.00",
"205.99",
"100.00",
"599.99"
],
"parcel_product_site":[
"www.example1.com",
"www.example2.com",
"www.example3.com",
"www.example4.com"
],
"weight":[
"2.10",
"1.15"
],
"length":[
"20",
"10"
],
"height":[
"20",
"10"
],
"width":[
"20",
"10"
],
"type":"1",
"zip":"203203"
}
```

Response:

```
{
  "type":"success",
  "message":"Shipment has been successfully created",
  "data":{
    "shipment_id":33234
  }
}
```



## EXAMPLE 3.5

### Dangerous Goods

Delivery to Austria, 6070, 2 packages (20x20x20) 2 kg and (40x10x40) 4kg with dangerous goods

Request:

```
{
  "recipient_name":"test",
  "recipient_company_name":"test",
  "recipient_address_1":"test",
  "recipient_address_2":"","",
  "recipient_address_3":"","",
  "recipient_city":"AMPASS",
  "recipient_state_or_province":"TILON",
  "recipient_phone":"312312312321",
  "recipient_email":"test@test.com",
  "reference_number":"test",
  "parcel_description":"Document",
  "parcel_price":"2",
  "parcel_currency":"1",
  "parcel_pickup_date":"2018-08-21 17:26:24",
  "parcel_pickup_address":"test",
  "parcel_sender":"test",
  "service_code":"ups_standard",
  "country":"at",
  "home_delivery_status": 0,
  "weight":[
    "2",
    "4"
  ],
  "length":[
    "20",
    "40"
  ],
  "height":[
    "20",
    "40"
  ],
  "width":[
    "20",
    "40"
  ],
  "type":"1",
  "zip":"6070",
  "is_contains_dangerous_good":"on",
  "dangerous_good_type":1
}
```

Response:

```
{
```



```
"type": "success",
"message": "Shipment has been successfully created",
"data": {
  "shipment_id": 44740
}
```

## EXAMPLE 3.6

### Dangerous Goods

Delivery to Austria, 6070, 2 packages (20x20x20) 2 kg and (40x10x40) 4kg with providing wrong value of `is_contains_dangerous_good`. Dangerous good only get accepted if we provide it's value "on". Otherwise it will not consider package contains dangerous goods

Request:

```
{
  "recipient_name": "test",
  "recipient_company_name": "test",
  "recipient_address_1": "test",
  "recipient_address_2": "",
  "recipient_address_3": "",
  "recipient_city": "AMPASS",
  "recipient_state_or_province": "TILON",
  "recipient_phone": "312312312321",
  "recipient_email": "test@test.com",
  "reference_number": "test",
  "parcel_description": "Document",
  "parcel_price": "2",
  "parcel_currency": "1",
  "parcel_pickup_date": "2018-08-21 17:26:24",
  "parcel_pickup_address": "test",
  "parcel_sender": "test",
  "service_code": "ups_standard",
  "country": "at",
  "home_delivery_status": 0,
  "weight": [
    "2",
    "4"
  ],
  "length": [
    "20",
    "40"
  ],
  "height": [
    "20",
    "40"
  ],
  "width": [
    "20",
    "40"
  ],
  "type": "1",
  "zip": "6070",
  "is_contains_dangerous_good": "off",
  "dangerous_good_type": 1
}
```



```
}
```

Response:

```
{
  "message": "The given data was invalid.",
  "errors": {
    "is_contains_dangerous_good": [
      "The is contains dangerous good format is invalid."
    ]
  }
}
```

### EXAMPLE 3.7

#### **Dangerous Goods without providing dangerous good type**

Delivery to Austria, 6070, 2 packages (20x20x20) 2 kg and (40x10x40) 4kg without providing dangerous good type

Request:

```
{
  "recipient_name": "test",
  "recipient_company_name": "test",
  "recipient_address_1": "test",
  "recipient_address_2": "",
  "recipient_address_3": "",
  "recipient_city": "AMPASS",
  "recipient_state_or_province": "TILON",
  "recipient_phone": "312312312321",
  "recipient_email": "test@test.com",
  "reference_number": "test",
  "parcel_description": "Document",
  "parcel_price": "2",
  "parcel_currency": "1",
  "parcel_pickup_date": "2018-08-21 17:26:24",
  "parcel_pickup_address": "test",
  "parcel_sender": "test",
  "service_code": "ups_standard",
  "country": "at",
  "home_delivery_status": 0,
  "weight": [
    "2",
    "4"
  ],
  "length": [
    "20",
    "40"
  ],
  "height": [
```



```
"20",  
"40"  
],  
"width": [  
  "20",  
  "40"  
],  
"type": "1",  
"zip": "6070",  
"is_contains_dangerous_good": "on"  
}
```

Response:

```
{  
  "message": "The given data was invalid.",  
  "errors": {  
    "dangerous_good_type": [  
      "The dangerous good type field is required when is contains dangerous good is on."  
    ]  
  }  
}
```



## 4. CALLBACKS

### 4.1 CALLBACK\_SUCCESS

At STEP 3, Pony Express sends the response to the callback URL you specify. Additionally, we've included extra GET parameters in the callback URL.

Method:

- GET

Parameters:

| Parameter                 | Type   | Description  |
|---------------------------|--------|--|
| shipment_id               | string | Identifier of the shipment, registered and confirmed in the system.<br><b>Examples:</b> "234234" or "234234"   |
| shipment_tracking_numbers | string | Parcel number track(s)<br><b>Examples:</b><br>2 packages: "1Z0WW829684231 1Z0WW829683845669"<br>1 package: "1Z0WW8296837503934"<br>4 packages:<br>"1Z0WW2275055 23454LSDL 0P543753485 W235858DD-234052"<br><b>*** " " - is track number separator.</b> |

### EXAMPLE 4.1

Callback with 2 tracking numbers

Request:

```
<CALLBACK_SUCCESS_ENDPOINT>?shipment_id=35383&tracks=1Z0WW8296837503934%7C1Z0WW8296838450749
```

PHP example, parse request:





```
echo $_GET['tracks'];           // "1Z0WW8296837503934|1Z0WW8296838450749"  
echo $_GET['shipment_id'];     // "35383"
```

## EXAMPLE 4.2

```
<CALLBACK_SUCCESS_ENDPOINT>?shipment_id=35383&tracks=1Z0WW8296829941986
```

PHP example, parse request:

```
echo $_GET['tracks'];           // "1Z0WW8296829941986"  
echo $_GET['shipment_id'];     // "35383"
```

Script must return text "OK". Only then our system will register, that information about the shipment has been received.

PHP example, return response:

```
return 'ok';                   // return 'OK' or echo 'OK' or return 'ok' or echo 'ok';
```



## 5: PARCEL TRACKING

| Environment | API Endpoints   |
|-------------|---|
| PRODUCTION  | https://ponyexpress.delivery/api/v1/services/tracking         |
| DEVELOPMENT | https://ponyexpress.delivery/api/develop/v1/services/tracking |

Method:

- POST

Headers:

- Content-Type: application/json;charset=utf-8
- Accept: application/json

Available request parameters:

| Parameter    | Type   | Length | Necessary | Description   |
|--------------|--------|--------|-----------|---|
| track_number | string | 255    | yes       | Tracking numbers are numbers assigned to packages when they are shipped. Tracking numbers is necessary. If the tracking number is not received, the client will be requested to enter it . <b>Example:</b> “1Z42389423DD2131” |

### EXAMPLE 5.1

If the client indicated in the request an unregistered track number in the system.

Request:

```
{  
  "track_number": "1Z42389423DD2131"  
}
```

Response:

```
{  
  "message": "The given data was invalid."  
}
```



```
"errors": {  
  "track_number": [  
    "The tracking number that was provided is not found in this system"  
  ]  
}
```

## EXAMPLE 5.2

If the client indicated in the request an unregistered track number with the wrong format in the system.

Request:

```
{  
  "track_number": "D"  
}
```

Response:

```
{  
  "message": "The given data was invalid.",  
  "errors": {  
    "track_number": [  
      "The track number must be at least 3 characters.",  
      "The tracking number that was provided is not found in this system"  
    ]  
  }  
}
```

## EXAMPLE 5.3

If the client indicated in the request a registered track number with the correct format in the system.

Request:

```
{  
  "track_number": "1Z0WW8191124043811"  
}
```

Response:



```
{
  "shipment": {
    "id": "FB-64264",
    "packages": {
      "num": 1
    },
    "delivery": {
      "sender": {
        "city": "Riga",
        "country": "Latvia",
        "created_at": "06 Oct 2020, 11:56"
      },
      "recipient": {
        "city": "Kentucky",
        "country": "Austria"
      }
    }
  },
  "tracking": {
    "groups": [
      {
        "code": "G001",
        "title": "Collecting",
        "description": "The parcel in collecting.",
        "is_passed": true
      },
      {
        "code": "G006",
        "title": "Delivering",
        "description": "The parcel in during delivery.",
        "is_passed": true
      },
      {
        "code": "G007",
        "title": "Delivered",
        "description": "The parcel, was delivered.",
        "is_passed": false
      }
    ],
    "chain": [
      {
        "action_at": "2020-10-23 10:23:14",
        "address": null,
        "tracking_state": {
          "code": "P0002",
          "title": "Delivering",
          "description": {
            "lv": "Delivery scheduled.",
            "ru": "Отправление передано на доставку.",
            "en": "Delivery scheduled."
          },
          "tracking_group": {
            "code": "G006",
            "title": "Delivering",
            "description": "The parcel in during delivery."
          }
        }
      },
      {
        "action_at": "2020-10-23 10:23:08",
        "address": null,
        "tracking_state": {
```



```
"code": "P0001",
"title": "Picked up",
"description": {
  "lv": "Picked up, expect arrival at sorting centre.",
  "ru": "Отправление оформлено, ожидается прибытия посылки в сортировочный центр.",
  "en": "Picked up, expect arrival at sorting centre."
},
"tracking_group": {
  "code": "G001",
  "title": "Collecting",
  "description": "The parcel in collecting."
}
}
}
]
```



## 6: TRACK MAPPING

| Environment | API Endpoints   |
|-------------|---|
| PRODUCTION  | <a href="https://ponyexpress.delivery/api/v1/services/track-mapping">https://ponyexpress.delivery/api/v1/services/track-mapping</a>                 |
| DEVELOPMENT | <a href="https://ponyexpress.delivery/api/develop/v1/services/track-mapping">https://ponyexpress.delivery/api/develop/v1/services/track-mapping</a> |

Method:

- GET

Headers:

- Content-Type: application/json;charset=utf-8
- Accept: application/json

From this endpoint you can get a complete list of all status registered in the system, used for tracking parcels. Mapping status can be updated at any time. Each tracking status belongs to the general group. The list of groups is presented below:

| Code | Name                               |
|------|------------------------------------|
| G001 | Collecting                         |
| G002 | Development                        |
| G003 | In Transit                         |
| G004 | In Transit, Stopped Due To Problem |
| G005 | Recycled                           |
| G006 | Delivering                         |
| G007 | Delivered                          |
| G008 | Returning                          |



|      |             |
|------|-------------|
| G100 | Not Defined |
|------|-------------|

## EXAMPLE 6.1

Request:

<https://ponyexpress.delivery/api/develop/v1/services/track-mapping>

Response:

```
[
  {
    "code": "G001",
    "title": "Collecting",
    "description": "The parcel in collecting.",
    "states": [
      {
        "code": "P0001",
        "title": "Picked up",
        "description": {
          "ru": "Отправление оформлено, ожидается прибытия посылки в сортировочный центр.",
          "en": "Picked up, expect arrival at sorting centre.",
          "lv": "Picked up, expect arrival at sorting centre."
        },
        "updated_at": "2020-09-07 14:53:11",
        "created_at": "2020-09-07 14:53:11"
      },
      {
        "code": "MP",
        "title": "Order Processed: Ready for UPS",
        "description": {
          "ru": "Order Processed: Ready for UPS",
          "en": "Order Processed: Ready for UPS",
          "lv": "Order Processed: Ready for UPS"
        },
        "updated_at": "2020-09-15 15:28:11",
        "created_at": "2020-09-15 15:27:48"
      }
    ]
  },
  {
    "code": "G002",
    "title": "Collected",
    "description": "The parcel, was collected.",
    "states": [
      {
        "code": "P0027",
        "title": "T1 in transit",
        "description": {
          "ru": "Прибыло.",
          "en": "Arrived at destination country.",
          "lv": "Arrived at destination country."
        }
      }
    ]
  }
]
```

```

    },
    "updated_at": "2020-09-07 14:53:12",
    "created_at": "2020-09-07 14:53:12"
  },
  {
    "code": "PU",
    "title": "Pickup Scan",
    "description": {
      "ru": "Pickup Scan",
      "en": "Pickup Scan",
      "lv": "Pickup Scan"
    },
    "updated_at": "2020-09-15 15:27:48",
    "created_at": "2020-09-15 15:27:48"
  },
  {
    "code": "PU",
    "title": "Shipment Collected From Customer",
    "description": {
      "ru": "Shipment Collected From Customer",
      "en": "Shipment Collected From Customer",
      "lv": "Shipment Collected From Customer"
    },
    "updated_at": "2020-09-15 15:49:50",
    "created_at": "2020-09-15 15:49:50"
  }
]
},
....
....
....
{
  "code": "G008",
  "title": "Returning",
  "description": "The parcel, was returned.",
  "states": [
    {
      "code": "P0004",
      "title": "Return",
      "description": {
        "ru": "Отправление проходит оформление для последующего возврата отправителю.",
        "en": "Return process started.",
        "lv": "Return process started."
      },
      "updated_at": "2020-09-07 14:53:12",
      "created_at": "2020-09-07 14:53:12"
    },
    {
      "code": "P0005",
      "title": "Return",
      "description": {
        "ru": "Отправление возвращается отправителю.",
        "en": "Shipment returned.",
        "lv": "Shipment returned."
      },
      "updated_at": "2020-09-07 14:53:12",
      "created_at": "2020-09-07 14:53:12"
    }
  ]
},

```





```
{
  "code": "G100",
  "title": "Not defined",
  "description": "The status for which the group has not been defined",
  "states": []
}
```

## 7: GET SHIPMENTS LIST

| Environment | API Endpoints  |
|-------------|--|
| PRODUCTION  | https://ponyexpress.delivery/api/v1/services/shipments         |
| DEVELOPMENT | https://ponyexpress.delivery/api/develop/v1/services/shipments |

Method:

- GET

Headers:

- Content-Type: application/json;charset=utf-8
- Accept: application/json
- Authorization: Bearer <access\_token> - token is optional param., If you have special discounts on PonyExpress accounts for delivery services, you need to identify your account, you can get access token at **STEP 1**.

Available request parameters:

| Parameter | Type | Length | Necessary | Description   |
|-----------|------|--------|-----------|---|
| from_date | date | 10     | yes       | Get a list of shipments starting from the date.<br><b>Example:</b> "2020-12-12" |
| to_date   | date | 10     | yes       | Get a list of shipments till date.<br><b>Example:</b> "2021-01-01"              |



## EXAMPLE 7.1

Request:

[https://ponyexpress.delivery/api/develop/v1/services/shipments?from\\_date=2020-12-12&to\\_date=2021-12-12](https://ponyexpress.delivery/api/develop/v1/services/shipments?from_date=2020-12-12&to_date=2021-12-12)

Response: 200

```
{
  "shipments": [
    1000000,
    1000001
  ]
}
```

## EXAMPLE 7.2

Request:

[https://ponyexpress.delivery/api/develop/v1/services/shipments?from\\_date=2020-12-12&to\\_date=2020-12-12](https://ponyexpress.delivery/api/develop/v1/services/shipments?from_date=2020-12-12&to_date=2020-12-12)

Response: 200

```
{
  "shipments": []
}
```

## EXAMPLE 7.3

Request:

<https://ponyexpress.delivery/api/develop/v1/services/shipments>

Response: 422

```
{
  "message": "The given data was invalid.",
  "errors": {
    "from_date": [
```



```
    "The from date field is required."
  ],
  "to_date": [
    "The to date field is required."
  ]
}
}
```

## EXAMPLE 7.4

Request:

[https://ponyexpress.delivery/api/develop/v1/services/shipments?from\\_date=2020-12-12&to\\_date=2020-12-12](https://ponyexpress.delivery/api/develop/v1/services/shipments?from_date=2020-12-12&to_date=2020-12-12)

Response: 500

```
{
  "message": "A server error has occurred. Please inform the administrator."
}
```



## 8: GET SHIPMENT

| Environment | API Endpoints   |
|-------------|---|
| PRODUCTION  | <a href="https://ponyexpress.delivery/api/v1/services/shipment/{shipment_id}">https://ponyexpress.delivery/api/v1/services/shipment/{shipment_id}</a>               |
| DEVELOPMENT | <a href="https://ponyexpress.deliveryapi/develop/v1/services/shipment/{shipment_id}">https://ponyexpress.deliveryapi/develop/v1/services/shipment/{shipment_id}</a> |

Method:

- GET

Headers:

- Content-Type: application/json;charset=utf-8
- Accept: application/json
- Authorization: Bearer <access\_token> - token is optional param., If you have special discounts on PonyExpress accounts for delivery services, you need to identify your account, you can get access token at **STEP 1**.

### EXAMPLE 8.1

Request:

<https://ponyexpress.delivery/api/develop/v1/services/shipment/124873>

Response: 200

```
{
  "shipment": {
    "id": 124873,
    "tracking_number": [
      {
        "track": "Z742384729384"
      }
    ]
  },
  "service": {
    "name": "UPS Standard Special",
    "code": "ups_standard_special"
  },
  "parcel": {
    "description": "Car lights",
  }
}
```



```
"price": "22.00",
"currency": 1,
"pickup_date": "2021-04-26 16:29:41",
"pickup_address": "Maskavas iela 22",
"sender": "TT"
},
"recipient": {
  "name": "Petter",
  "phone": "292292992",
  "address_1": "test 5-6",
  "address_2": "",
  "address_3": "",
  "city": "ALFTER",
  "state_or_province": "",
  "email": "joximem561@sumwan.com",
  "company_name": "SIA TEST"
},
"from_country": {
  "name": "Latvia",
  "code": "LV"
},
"to_country": {
  "name": "Austria",
  "code": "AT"
},
"zip_code": "1234",
"dimensions": [
  {
    "weight": "2",
    "length": "22",
    "height": "22",
    "width": "22"
  }
],
"final_price_without_tax": "44.61",
"final_price_with_tax": "53.98",
"reference_number": "REF5-5543",
"attachments": [
  {
    "filename": "1619444644_794613857294-1.pdf",
    "filesize": 13280,
    "created_at": "2021-04-26 16:44:04",
    "link": {
      "download":
        "https://ponyexpress.delivery/attachments/7fukl6qg74pjyfs4ejsgshih/1619444644-794613857294-1.pdf",
      "preview": "https://ponyexpress.delivery/storage/uploaded/1619444644_794613857294-1.pdf"
    },
    "data": {
      "base64":
        "JVBERi0xLjQKMSAwIG9iago8PAovVHlwZSAvQ2F0YWxvZwovUGFnZXMgMyAwIFIKPj4KZW5kb2JqCjlgMCAvYmoKPDwKL1R
        ...
        ...
        ...
        ...
        SGVsdmV0aWNhCi9FbmnvZGluZyAvTWJUm9tYW5FbmnvZGluZwo+PgplbmRvYmoKNiAwIG9iago8PAovVHlwZSAvRm9udAo
        vU3VidHlwZSAvV"
    }
  }
]
```



## EXAMPLE 8.2

Request:

<https://ponyexpress.delivery/api/develop/v1/services/shipment/1>

Response: 422

```
{  
  "message": "Shipment not found or you don't have permission to view the order"  
}
```

## EXAMPLE 8.3

Request:

<https://ponyexpress.delivery/api/develop/v1/services/shipment/12DD4873>

Response: 500

```
{  
  "message": "A server error has occurred. Please inform the administrator."  
}
```



## 9: UPLOADING FILES TO SHIPMENT

| Environment | API Endpoints  |
|-------------|--|
| PRODUCTION  | https://ponyexpress.delivery/api/v1/services/shipment/{shipment_id}/file/upload        |
| DEVELOPMENT | https://ponyexpress.deliveryapi/develop/v1/services/shipment/{shipment_id}/file/upload |

Method:

- POST

Headers:

- Content-Type: application/json;charset=utf-8
- Authorization: Bearer <access\_token> - token is optional param., If you have special discounts on PonyExpress accounts for delivery services, you need to identify your account, you can get access token at **STEP 1**.

PHP Example with Guzzle, PHP HTTP client.

```
$client = new \GuzzleHttp\Client();

$file_path = ''; // Path to your local file

$file_extension = pathinfo($file_path, PATHINFO_EXTENSION);

$file_data = file_get_contents($file_path);

$base64 = 'data:image/' . $file_extension . ';base64,' . base64_encode($file_data);

$api_access_token = ''; // Your authentication token

$api_url =
'https://ponyexpress.delivery/api/develop/v1/services/shipment/12345/file/upload';

$response = $client->post($api_url, [
    'headers' => [
        'Accept' => 'application/json;charset=utf-8',
        'Authorization' => 'Bearer ' . $api_access_token
    ],
    'multipart' => [
        [
            'content-type' => 'text/plain',
            'contents' => $base64,
            'name' => 'file',
        ]
    ]
]);
```



## EXAMPLE 9.1

Request:

<https://ponyexpress.delivery/api/develop/v1/services/shipment/12444873/file/upload>

Response: 200

```
{
  "message": "File have been successfully uploaded to for 124874",
  "shipment": {
    "id": 124874,
    "tracking_number": "",
    "service": {
      "name": "UPS Standard Special",
      "code": "ups_standard_special"
    },
    "parcel": {
      "description": "TEST",
      "price": "20.00",
      "currency": 1,
      "pickup_date": "2021-04-27 11:25:56",
      "pickup_address": "Maskavas iela 127",
      "sender": "TT"
    },
    "recipient": {
      "name": "TEST",
      "phone": "292292992",
      "address_1": "TEST 5-6",
      "address_2": "",
      "address_3": "",
      "city": "ALFTER",
      "state_or_province": "",
      "email": "boyon32355@yehudabx.com",
      "company_name": "SIA TEST"
    },
    "from_country": {
      "name": "Latvia",
      "code": "LV"
    },
    "to_country": {
      "name": "Austria",
      "code": "AT"
    },
    "zip_code": "6070",
    "dimensions": [
      {
        "weight": "2",
        "length": "20",
        "height": "20",
        "width": "20"
      }
    ],
    "final_price_without_tax": "43.65",
    "final_price_with_tax": "52.82",
    "reference_number": "REF75775-5",
  }
}
```





```
"attachments": [
  {
    "group": "uploaded",
    "filename": "1619512037-794613857294-1-(1).pdf",
    "filesize": 13280,
    "created_at": "2021-04-27 11:27:17",
    "link": {
      "download":
"https://ponyexpress.delivery/attachments/emdbuyg1sfmx7jh6ck1zwbqij/1619512037-794613857294-1-1.pdf",
      "preview": "https://ponyexpress.delivery/storage/uploaded/1619512037-794613857294-1-(1).pdf"
    },
    "data": {
      "base64":
"JVBERi0xLjQKMSowMDAwMDAwMzEzIDAwMDAwIG4gCjAwMDAwMDYwMjAgMDAwMDAgbiAKMDAwMDAwOTIzNCAwMD
...
...
...
AolJUVPRgo="
    }
  }
],
"loaded_file": {
  "uuid": "emdbuyg1sfmx7jh6ck1zwbqij",
  "filetype": "application/pdf",
  "filesize": 13280,
  "filename": "1619512037-794613857294-1-(1).pdf"
}
}
```

## EXAMPLE 9.2

Request:

<https://ponyexpress.delivery/api/develop/v1/services/shipment/12444873/file/upload>

Response: 422

```
{
  "message": "The limit for uploading files to the shipment has been exceeded. Maximum: 6 files."
}
```

## EXAMPLE 9.3

Request:

<https://ponyexpress.delivery/api/develop/v1/services/shipment/12444873/file/upload>

Response: 422

```
{
```



```
"message": "Shipment not found or you don't have permission to upload files"
}
```

#### EXAMPLE 9.4

Request:

<https://ponyexpress.delivery/api/develop/v1/services/shipment/124D44873/file/upload>

Response: 500

```
{
  "message": "A server error has occurred. Please inform the administrator."
}
```



## 10. CONTACTS

For more information or assistance please contact us by email below:  
**[info@ponyexpress.lv](mailto:info@ponyexpress.lv)**