



# DHL Transcomm-Data-Transformer 1.0.0 OAS3

DHL Transcomm Data Transformer Orders API Description

## default



### POST /submitOrder



Submit an Order. The request body schemas are found below. For order mode = 'F' (final) or mode = 'B' (basic), we expect an Order schema format. For order mode = 'C' (cancel), we expect a CancelOrder schema format. For order mode = 'R' (return), we expect a ReturnOrder schema format

#### Parameters

[Try it out](#)

No parameters

Request body

application/json

Example Value Schema

```
{
  "msgType": "submitOrder",
  "data": {
    "orderNumber": "ORDER-S-68",
    "actionDate": "01/14/2020 10:10:00",
    "ecomBusinessCode": "12345",
    "mode": "F",
    "consigneeName": "ISMA NOOR",
    "consigneeAddress": {
      "addressLine1": "10th Floor, Plaza IBM",
      "addressLine2": "No. 1005, First Avenue",
      "POBox": "54000",
      "city": "54000",
      "country": "PK",
      "phone": "+944413344901",
      "email": "isma.noor@avanzainnovations.com"
    },
    "billTo": "ISMA NOOR",
    "billToAddress": {
      "addressLine1": "10th Floor, Plaza IBM",
      "addressLine2": "No. 1005, First Avenue",
      "POBox": "54000",
```

## Responses

| Code | Description | Links    |
|------|-------------|----------|
| 200  | OK          | No links |
| 400  | Bad Request | No links |

| Code | Description   | Links    |
|------|---|----------|
| 422  | Unprocessable Entity (Validation error)<br><br>Media type<br><div>application/json</div><br>Example Value Schema<br><pre>{<br/>  "status": "string",<br/>  "message": {<br/>    "keyword": "enum",<br/>    "dataPath": "/consigneeAddress/country",<br/>    "schemaPath": "#/definitions/Country/enum",<br/>    "params": {<br/>      "allowedValues": [<br/>        "AE",<br/>        "BH",<br/>        "DJ",<br/>        "IN",<br/>        "IQ",<br/>        "IR",<br/>        "KW",<br/>        "OM",<br/>        "PK",<br/>        "SA",<br/>        "SD",<br/>        "SO",<br/>        "YE"<br/>      ]<br/>    }<br/>  }<br/>}</pre> | No links |
| 500  | Internal server error   | No links |

POST /confirmReturnDelivery



## Schemas



**ValidationError** {

status string

message {

}

*example: OrderedMap { "keyword": "enum", "dataPath": "/consigneeAddress/country", "schemaPath": "#/definitions/Country/enum", "params": OrderedMap { "allowedValues": List [ "AE", "BH", "DJ", "IN", "IQ", "IR", "KW", "OM", "PK", "SA", "SD", "SO", "YE" ] }, "message": "should be equal to one of the allowed values" }*

}



**ConfirmReturnDelivery** {

id string  
*example: vc-id-1*

msgType string  
*example: submitOrder*

data {

orderNumber string  
*example: DEMO-ORDER-1*

ecomOrgCode string  
*example: amazonae*

invoiceNumber string  
*example: INV-2*

lineItems [ {

lineNo integer(\$int32)  
*example: 1232*



```

    }
    transportDocNo string
    returnRequestNo string
    gatePasses [
      {
        gatePassNumber string
        gatePassDirection string
        ActualMovingInDate string
      }
    ]
    dateOfReceivingBackGoods string
  }
}

```

```

example: 1234
string
example: 20059994
string
example: sku1020
integer($int32)
example: 1
string
example: N
string
example: 20059994
string
example: KG
integer($int32)
example: 1
string
example: N

```

```

  }
  string
  example: HAWB38393
  string
  example:
    [
      {
        gatePassNumber string
        gatePassDirection string
        ActualMovingInDate string
      }
    ]
    string
    example: 15/1/2020
  }
  string
  example: 15/1/2020
}

```

ReturnOrder {



```

msgType      string
              example: submitOrder

data
  {
    orderNumber      string
                      example: ORDER-S-65
    actionDate       string
                      example: 2021-08-28T17:59:27.453Z
    ecomBusinessCode string
                      example: 1100
    mode             string
                      example: R
    invoices
      [
        {
          mode          string
                        example: R
          invoiceNumber string
                        example: 12902
          exporterCode  string
                        example: AMZ_EXP_22
          returnDetails
            {
              returnRequestNo      string
                                  example: RET22002
              returnReason         integer($int32)
                                  example: 2
              returnTransportDocNo string
                                  example: TD191022
              returnJustification  string
                                  example: Items for
                                  playground, theatre,
                                  exhibition and like events
            }
        }
      ]
    lineItems
      [
        {
          mode          string
                        example: R
          lineNo        integer($int32)
                        example: 11
          hscode        string
                        example: 20059994
          quantityReturned integer($int32)
                        example: 1
        }
      ]
  }

```

**exemptions**

```
[
  {
    exemptionType integer($int32)
      example: 1030
    exemptionRefNo string
      example:
        1261202
  }
]
```

```
}]
```

```
}]
```

```
}
```

```
}
```

**CancelOrder** {

msgType

**string***example: submitOrder*

data

{

orderNumber

**string***example: ORDER-S-67*

actionDate

**string***example: 2021-08-28T17:59:27.453Z*

ecomBusinessCode

**string***example: 1100*

mode

**string***example: C*

invoices

[...]

}

}

**Order** {

```

msgType string
  example: submitOrder

data
  {
    orderNumber      string
                        example: ORDER-S-68

    actionDate       string
                        example: 01/14/2020 10:10:00

    ecomBusinessCode string
                        example: 12345

    mode              string
                        example: F

    consigneeName     string
                        example: ISMA NOOR

    consigneeAddress
      {
        addressLine1    string
                          example: 10th Floor, Plaza IBM

        addressLine2    string
                          example: No. 1005, First Avenue

        POBox           string
                          example: 54000

        city            string
                          example: 54000

        country         string
                          example: PK

        phone           string
                          example: +944413344901

        email           string
                          example: isma.noor@avanzainnovations.com
      }

    billTo            string
                        example: ISMA NOOR

    billToAddress
      {
        addressLine1    string
                          example: 10th Floor, Plaza IBM

        addressLine2    string
                          example: No. 1005, First Avenue

        POBox           string
                          example: 54000

        city            string
                          example: 54000
      }
  }

```



~~example: 54000~~

```

        country
      }
    shipTo
      string
      example: ISMA NOOR
    shipToAddress
      {
        addressLine1
          string
          example: 10th Floor, Plaza IBM
        addressLine2
          string
          example: No. 1005, First Avenue
        POBox
          string
          example: 54000
        city
          string
          example: 54000
        country
          string
          example: PK
      }
    invoices
      [
        {
          mode
            string
            example: F
          invoiceNumber
            string
            example: 12902
          invoiceDate
            string
            example: 08/31/2020
          invoiceType
            integer($int32)
            example: 2
          incoTerm
            string
            example: CIF
          totalNoOfInvoicePages
            integer($int32)
            example: 1
          paymentInstrumentType
            integer($int32)
            example: 10
          currency
            string
            example: AED
          totalValue
            integer($int32)
            example: 2050
          exporterCode
            string
            example: 12902
          FZCode
            string

```

```

warehouseCode      string
                    example: 1
cargoOwnership     string
                    example: 1
associatedEcomCompany string
                    example:
brokerBusinessCode string
                    example: DHL
logisticsSPBusinessCode string
                    example:
documents
    [
        {
            hash      string
                    example: 2bce0b22d7e078f261cbc8b6a0aa37c05ec81a9ffb37ff3
            path      string
                    example: /uat/uploadPublic/2020-6-28/2bce0b22d7e078f264c4df25db56c91b2104e03f7256
            name      string
                    example: 44.pdf
        }
    ]
lineItems
    [
        {
            mode      string
                    example: F
            lineNo     integer($int32)
                    example: 11
            hscore     string
                    example: 20059994
            goodsCondition string
                    example: N
            returnDays integer($int32)
                    example: 1
            description string
                    example: Tom Ford Black Faye
            quantity   integer($int32)
                    example: 2
            quantityUOM string
                    example: kg
            netWeight   integer($int32)
                    example: 2
            netWeightUOM string
                    example: kg
        }
    ]

```

```

netweightUOM      string
                  example: kg

dutyPaid           string
                  example: N

supplementaryQuantity string($nullable)
supplementaryQuantityUOM string($nullable)
valueOfGoods       integer($int32)
                  example: 196

countryOfOrigin    string
                  example: IR

prevDeclarationReference string($nullable)
exemptions         [ {

sku                {
                  productCode      string
                  example: 123456
                  quantityUOM      string
                  example: 1000

discount          {
                  value             string
                  percentage         integer
                  example: 10

permits           [ {

originalValueOfItem integer($int32)
                  example: 200

isFreeOfCost       string
                  example: N

}}

```

```

}}

```

```

}

```

```
}
```