DHL Datagen 1.0 OAS3

DHL Datagen API description

Hyperledger Invoke ∧

POST /invoke/submitOrder ∧

Parameters   [Try it out]

No parameters

Request body required   [application/json]

Example Value Schema

```
{
  "orderNo": "string",
  "orderDateUTCstring": "string",
  "actionDateUTCstring": "string",
  "ecomBusinessCode": "string",
  "mode": "string",
  "billTo": "string",
  "shipTo": "string",
  "consigneeAddress": {
    "phone": "string",
    "email": "string",
    "addressLine1": "string",
    "addressLine2": "string",
    "POBox": "string",
    "city": "string",
    "country": "AE"
  },
  "billToAddress": {
    "addressLine1": "string",
    "addressLine2": "string",
    "POBox": "string",
    "city": "string",
    "country": "AE"
  },
  "shipToAddress": {
```

Responses

Code	Description	Links
201	Submit transaction successful. Error object will be null	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
{
  "error": "string",
  "message": {
    "response": "string",
    "txnId": "string"
  }
}
```

| 500 | | *No links* |

Error encountered during the transaction.

POST /invoke/updateTransportInfo ∧

Parameters

Try it out

No parameters

Request body required

application/json

Example Value   Schema

```
{
  "invoices": [
    {
      "invoiceNumber": "string",
      "shippingParameterID": "string"
    }
  ],
  "shippingDetails": {
    "shippingAgentBusinessCode": "string",
    "modeOfTransport": "string",
    "carrierNumber": "string",
    "carrierRegistrationNo": "string",
    "dateOfArrival": "string",
    "dateOfDeparture": "string",
    "portOfLoad": "string",
    "portOfDischarge": "string",
    "originalLoadPort": "string",
    "destinationCountry": "string",
    "pointOfExit": "string",
    "cargoHandlerCode": "string",
    "lmdBusinessCode": "string"
  },
  "transportDocumentDetails": {
    "masterTransportDocNo": "string",
    "transportDocNo": "string"
```

Responses

Code	Description	Links
201		*No links*

Submit transaction successful. Error object will be null

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
{
  "error": "string",
  "message": {
    "response": "string",
    "txnId": "string"
  }
}
```

POST /invoke/initiateDeclaration ⌃

Parameters | Try it out

No parameters

Request body required | application/json

Example Value   Schema

```json
{
  "invoiceNumber": "string",
  "orderNo": "string",
  "referenceId": "string",
  "ecomOrgCode": "string",
  "returnRequestNo": "string",
  "retTransportDocNo": "string",
  "direction": "string",
  "paymentDetails": [
    {
      "paymentMode": "string",
      "declarationChargesAccount": "string"
    }
  ],
  "declarationType": 0,
  "tradeType": "string",
  "brokerCustomerCode": 0,
  "invoiceItemLineNo": 0,
  "declarationDocuments": [
    {
      "documentCode": "string",
      "availabilityStatus": "string",
      "nonAvailabilityReason": "string",
      "isDepositCollected": "string"
    }
```

Responses

Code	Description	Links
201	Submit transaction successful. Error object will be null	*No links*

Media type

    application/json

Controls Accept header.

Example Value   Schema

```json
{
  "error": "string",
  "message": {
    "response": "string",
    "txnId": "string"
  }
}
```

POST /invoke/deliverOrder   ⌃

Parameters   Try it out

No parameters

Responses

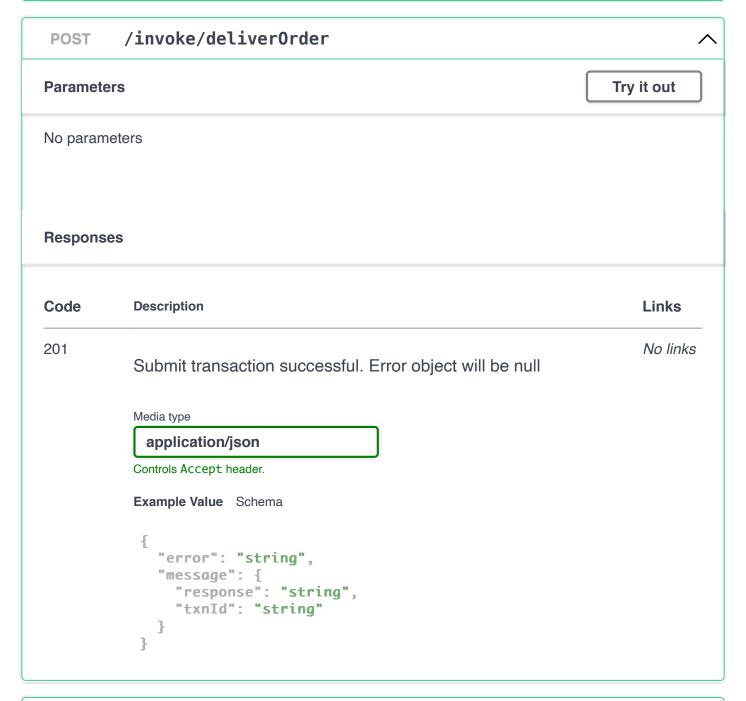| Code	Description	Links
201	Submit transaction successful. Error object will be null	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
{
  "error": "string",
  "message": {
    "response": "string",
    "txnId": "string"
  }
}
```

POST /invoke /confirmReturnDelivery   ⌃

Schemas
Parameters   Try it out ⌃

ConsigneeAddressDto

AddressDto

DocumentDto

201 Submit transaction successful. Error object will be null *No links*

ReturnDetailDto

application/json

InvoiceParameterDto

DiscountDto

```
    "response": "string",
```

PermitDto

SkuDto

ExemptionDto

VehicleDto

LineItemDto

InvoiceDto

OrderDto

SubmitOrderParametersDto

HyperledgerResponseDto

TransportInvoiceDto

ShippingDetailsDTo

TransportDocumentDetailsDto

PackageDetailsDto

UpdateTransportInfoParametersDto

PaymentDetailDto

DeclarationDocumentDto

KvpDto

InitiateDeclarationParametersDto