Api Documentation

Api Documentation

[Apache 2.0](#)

order-v-2-controller : Order V 2 Controller

GET	/api/order-service/v2/orders/	Get Order object

Response Class (Status 200)

returned order object

Model | Example Value

```
{
  "addresses": {},
  "createdAt": "2018-01-23T00:08:46.240Z",
  "customerReference": "string",
  "details": [
    {
      "address": {},
      "correlationId": "string",
      "deliveredBy": "2018-01-23T00:08:46.241Z",
      "prodInst": {},
      "quantity": 0,
      "shipMethod": "string",
      "statusHistory": [
        {
          "estimatedInHomeDate": "2018-01-23T00:08:46.242Z",
          "id": 0,
          "message": "string",
          "quantity": 0,
          "shipments": [
            {
              "carrier": "string",
              "createdDate": "string",
              "expectedCarrier": "string",
              "expectedMethod": "string",
              "expectedShipDate": "string",
              "expectedTransitDays": 0,
              "fields": {},
              "method": "string",
              "packagingNo": "string",
              "readyToShipDate": "string",
              "shipDate": "string",
              "shipmentNo": "string",
              "trackingNo": "string",
              "type": "string",
              "weight": 0,
              "zoneNumber": "string"
```

```json
            }
          ],
          "status": "string",
          "updatedAt": "2018-01-23T00:08:46.242Z",
          "updatedBy": "string"
        }
      ]
    }
  ],
  "id": "string",
  "productInstances": [
    {
      "id": 0,
      "product": {},
      "properties": {},
      "subProducts": {},
      "templates": [
        {
          "sku": "string",
          "surface": "string",
          "template": {
            "fields": {},
            "type": "string"
          },
          "variables": {}
        }
      ]
    }
  ],
  "programId": 0,
  "statusHistory": [
    {
      "estimatedInHomeDate": "2018-01-23T00:08:46.243Z",
      "id": 0,
      "message": "string",
      "quantity": 0,
      "shipments": [
        {
          "carrier": "string",
          "createdDate": "string",
          "expectedCarrier": "string",
          "expectedMethod": "string",
          "expectedShipDate": "string",
          "expectedTransitDays": 0,
          "fields": {},
          "method": "string",
          "packagingNo": "string",
          "readyToShipDate": "string",
          "shipDate": "string",
          "shipmentNo": "string",
          "trackingNo": "string",
          "type": "string",
```

```
          "weight": 0,
          "zoneNumber": "string"
        }
      ],
      "status": "string",
      "updatedAt": "2018-01-23T00:08:46.244Z",
      "updatedBy": "string"
    }
  ],
  "tenantId": 0
}
```

Response Content Type   */* ⇕

Parameters

Parameter	Value	Description	Parameter Type	Data Type
orderId	(required)	**orderId**	query	string
programId	(required)	**programId**	query	integer

Response Messages

HTTP Status Code	Reason	Response Model	Headers
400	Bad Request		
401	Unauthorized		
403	Forbidden		
404	clientReferenceId does not exist		
406	NOT ACCEPTABLE		
500	Server Failure		

Try it out!

POST   /api/order-service/v2/orders/   Create a new Order

Response Class (Status 200)
OK

Model | Example Value

```
{
  "body": {},
  "statusCode": "100",
  "statusCodeValue": 0
}
```

Response Content Type */*

Parameters

Parameter	Value	Description	Parameter Type	Data Type
order		the order to submit	body	

Parameter content type:

application/json

Model | Example Value

```json
{
  "addresses": {},
  "createdAt": "2018-01-23T00:08:46.319Z",
  "customerReference": "string",
  "details": [
    {
      "address": {},
      "correlationId": "string",
      "deliveredBy": "2018-01-23T00:08:46.319Z",
      "prodInst": {},
      "quantity": 0,
      "shipMethod": "string",
      "statusHistory": [
        {
          "estimatedInHomeDate": "2018-01-23T00:08:46.319Z",
          "id": 0,
          "message": "string",
          "quantity": 0,
          "shipments": [
            {
              "carrier": "string",
              "createdDate": "string",
              "expectedCarrier": "string",
              "expectedMethod": "string",
              "expectedShipDate": "string",
              "expectedTransitDays": 0,
              "fields": {},
              "method": "string",
              "packagingNo": "string",
              "readyToShipDate": "string",
              "shipDate": "string",
              "shipmentNo": "string",
              "trackingNo": "string",
              "type": "string",
              "weight": 0,
              "zoneNumber": "string"
            }
          ],
          "status": "string",
          "updatedAt": "2018-01-23T00:08:46.319Z",
          "updatedBy": "string"
        }
      ]
    }
  ],
  "id": "string",
  "productInstances": [
    {
      "id": 0,
```

Parameter	Value		Description	Parameter Type	Data Type

```
                            "product": {},
                            "properties": {},
                            "subProducts": {},
                            "templates": [
                              {
                                "sku": "string",
                                "surface": "string",
                                "template": {
                                  "fields": {},
                                  "type": "string"
                                },
                                "variables": {}
                              }
                            ]
                          }
                        ],
                        "programId": 0,
                        "statusHistory": [
                          {
                            "estimatedInHomeDate": "2018-01-23T00:08:46.319Z",
                            "id": 0,
                            "message": "string",
                            "quantity": 0,
                            "shipments": [
                              {
                                "carrier": "string",
                                "createdDate": "string",
                                "expectedCarrier": "string",
                                "expectedMethod": "string",
                                "expectedShipDate": "string",
                                "expectedTransitDays": 0,
                                "fields": {},
                                "method": "string",
                                "packagingNo": "string",
                                "readyToShipDate": "string",
                                "shipDate": "string",
                                "shipmentNo": "string",
                                "trackingNo": "string",
                                "type": "string",
                                "weight": 0,
                                "zoneNumber": "string"
                              }
                            ],
                            "status": "string",
                            "updatedAt": "2018-01-23T00:08:46.320Z",
                            "updatedBy": "string"
                          }
                        ],
                        "tenantId": 0
                      }
```

Response Messages

HTTP Status Code	Reason	Response Model	Headers

HTTP Status Code	Reason	Response Model	Headers
201	Created	Model | Example Value	

```
{
  "body": {},
  "statusCode": "100",
  "statusCodeValue": 0
}
```

HTTP Status Code	Reason
400	Bad Request
401	Unauthorized
403	Forbidden
404	clientReferenceId already exist
406	NOT ACCEPTABLE
500	Server Failure

Try it out!

GET	/api/order-service/v2/orders/statusreport	Get status report object

Response Class (Status 200)

return status report

Model | Example Value

```
[
  {
    "correlationId": "string",
    "customerReference": "string",
    "estimatedInHomeDate": "2018-01-23T00:08:46.372Z",
    "id": 0,
    "message": "string",
    "quantity": 0,
    "shipments": [
      {
        "carrier": "string",
        "createdDate": "string",
        "expectedCarrier": "string",
        "expectedMethod": "string",
        "expectedShipDate": "string",
        "expectedTransitDays": 0,
        "fields": {},
        "method": "string",
        "packagingNo": "string",
        "readyToShipDate": "string",
        "shipDate": "string",
```

```
          "shipmentNo": "string",
          "trackingNo": "string",
          "type": "string",
          "weight": 0,
          "zoneNumber": "string"
        }
      ],
      "status": "string",
      "updatedAt": "2018-01-23T00:08:46.372Z",
      "updatedBy": "string"
    }
  ]
```

Response Content Type [*/* ▼]

Parameters

Parameter	Value	Description	Parameter Type	Data Type
orderId	(required)	**orderId**	query	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
400	Bad Request		
401	Unauthorized		
403	Forbidden		
404	clientReferenceId does not exist		
406	NOT ACCEPTABLE		
500	Server Failure		

[Try it out!]

GET   /api/order-service/v2/orders/{id}   Get Order object

Response Class (Status 200)

returned order object

Model | Example Value

```
{
  "addresses": {},
  "createdAt": "2018-01-23T00:08:46.411Z",
  "customerReference": "string",
  "details": [
    {
      "address": {},
```

```
        "correlationId": "string",
        "deliveredBy": "2018-01-23T00:08:46.411Z",
        "prodInst": {},
        "quantity": 0,
        "shipMethod": "string",
        "statusHistory": [
          {
            "estimatedInHomeDate": "2018-01-23T00:08:46.411Z",
            "id": 0,
            "message": "string",
            "quantity": 0,
            "shipments": [
              {
                "carrier": "string",
                "createdDate": "string",
                "expectedCarrier": "string",
                "expectedMethod": "string",
                "expectedShipDate": "string",
                "expectedTransitDays": 0,
                "fields": {},
                "method": "string",
                "packagingNo": "string",
                "readyToShipDate": "string",
                "shipDate": "string",
                "shipmentNo": "string",
                "trackingNo": "string",
                "type": "string",
                "weight": 0,
                "zoneNumber": "string"
              }
            ],
            "status": "string",
            "updatedAt": "2018-01-23T00:08:46.411Z",
            "updatedBy": "string"
          }
        ]
      }
    ],
    "id": "string",
    "productInstances": [
      {
        "id": 0,
        "product": {},
        "properties": {},
        "subProducts": {},
        "templates": [
          {
            "sku": "string",
            "surface": "string",
            "template": {
              "fields": {},
              "type": "string"
```

```
          },
          "variables": {}
        }
      ]
    }
  ],
  "programId": 0,
  "statusHistory": [
    {
      "estimatedInHomeDate": "2018-01-23T00:08:46.411Z",
      "id": 0,
      "message": "string",
      "quantity": 0,
      "shipments": [
        {
          "carrier": "string",
          "createdDate": "string",
          "expectedCarrier": "string",
          "expectedMethod": "string",
          "expectedShipDate": "string",
          "expectedTransitDays": 0,
          "fields": {},
          "method": "string",
          "packagingNo": "string",
          "readyToShipDate": "string",
          "shipDate": "string",
          "shipmentNo": "string",
          "trackingNo": "string",
          "type": "string",
          "weight": 0,
          "zoneNumber": "string"
        }
      ],
      "status": "string",
      "updatedAt": "2018-01-23T00:08:46.411Z",
      "updatedBy": "string"
    }
  ],
  "tenantId": 0
}
```

Response Content Type */*

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	(required)	**id**	path	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers

HTTP Status Code	Reason	Response Model	Headers
400	Bad Request		
401	Unauthorized		
403	Forbidden		
404	Internal Reference Id does not exist		
406	NOT ACCEPTABLE		
500	Server Failure		

Try it out!

[BASE URL: / , API VERSION: 1.0]