

# COSCO Syncon Hub API Specification for Cross Booking

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## COSCO Syncon Hub API Specification for Cross Booking

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# Http Header

HTTP header information description

HTTP Header	Type	Required	Description	Remarks
X-Consumer-Forwarder-ID	String	no	Forwarder company sapId	

- X-Consumer-Forwarder-ID

# If you want to submit an order/booking for your subsidiary,add this header to the request.The value is sapId of the subsidiary

X-Consumer-Forwarder-ID: 1234567890

## Port Information Query Interface

Fuzzy query of the port information maintained by the platform based on the keywords of the port name

### 1. Information

- **Path:** /service/synconhub/common/port/search
- **Method:** POST

### 2. Request parameters

Name	Type	Required	Description	Remarks
keywords	String	yes	port name keywords	
page	Integer	no	page size	<b>default:1, minimum:1</b>
size	Integer	no	record size	<b>default:30, minimum:1, maximum:</b>

### 3. Request sample

```
{
  "keywords": "yantian",
  "page": 1,
  "size": 30
}
```

## 4. Response parameters

Name	Description
code	status code
message	detail message
data	Paging query results (sorted by port name)

## 5. Response sample

```
{
  "code": 0,
  "message": "",
  "data": {
    "content": [
      {
        "id": "349645770723388",
        "portName": "Yantian",
        "portCode": "YTN",
        "portFullNameEn": "Yantian",
        "portFullNameCn": "盐田",
        "city": {
          "id": "738872886233057", // city id
          "unlocode": "CNSZN", // port code
          "cityName": "Shenzhen",
          "cntyName": "Shenzhen", // county name
          "stateName": "Guangdong",
          "stateCode": "GD",
          "ctryRegionName": "China", // country / region name
          "ctryRegionCode": "CN", // country / region code
          "cityFullNameEn": "Shenzhen",
          "cityFullNameCn": "深圳"
        }
      }
    ],
    "number": 1,
    "size": 30,
    "totalPages": 1,
    "totalElements": 1,
    "first": true, // is first page
    "last": true, // is last page
    "empty": false
  }
}
```

## 6. Error sample

```
{
  "code": 20041,
  "message": "the page size should be between 0 and 30."
}
```

## 7. Error Code Specification

Please refer to the [General Error Codes](#).

## Cross Booking Inventory Query Interface

### 1. Information

- **Path:** /service/synconhub/crossBooking/inventory/search
- **Method:** POST

### 2. Request parameters

Name	Type	Required	Description	Remarks
contractNumber	String	yes	contract number	
fromDate	ISODate	yes	effective date range of the contract	ISO format in GMT by default, like: '2020-07-20T08:00:00.000Z'
toDate	ISODate	no	effective date range of the contract	ISO format in GMT by default, like: '2020-07-31T12:00:00.000Z'
service	String	no	service code	
polId	String	no	pol port id	
page	Integer	no	page number	<b>default: 1,min: 1</b>
size	Integer	no	page size	<b>default: 20, range: [1, 50]</b>

### 3. Request sample

```
{
  "contractNumber": "ATE20001",
  "fromDate": "2020-07-20T00:00:00.000Z",
  "toDate": "2020-08-20T00:00:00.000Z",
  "service": "SEA",
  "polId": "349645770723388",
  "page": 1,
  "size": 20
}
```

### 4. Response parameters

Name	Description
code	status code
message	detail message
data	pagination to return inventory information that meets the query condition. (sorted by week number)

## 5. Response sample

```
{
  "code": 0,
  "message": "",
  "data": {
    "content": [
      {
        "weekNo": "202033", // week number
        "inventoryId": "8a5e110e7494c338017494d22fc00009", // inventory
        ID of the contract
        "contractNumber": "ATE20001",
        "services": ["SEA", "AEU1"],
        "pols": [ // pol port infos, for the specific structure, please
          refer to "Port Information Query Interface"
          {
            "id": "349645770723388",
            "portName": "Yantian",
            "portCode": "YTN",
            "portFullNameEn": "Yantian",
            "portFullNameCn": "盐田",
            "city": {
              "id": "738872886233057",
              "unlocode": "CNSZN",
              "cityName": "Shenzhen",
              "cntyName": "Shenzhen",
              "stateName": "Guangdong",
              "stateCode": "GD",
              "ctryRegionName": "China",
              "ctryRegionCode": "CN",
              "cityFullNameEn": "Shenzhen",
              "cityFullNameCn": "深圳"
            }
          }
        ],
        "used": 10,
        "available": 20,
        "total": 30
      }
    ],
    "number": 1,
    "size": 20,
    "totalPages": 1,
    "totalElements": 1,
    "first": true, // is first page
    "last": true, // is last page
    "empty": false
  }
}
```

```
}  
}
```

## 6. Error sample

```
{  
  "code": 20000,  
  "message": "cannot identify the user, please contact support for help"  
}
```

## 7. Error Code Specification

Please refer to the [General Error Codes](#) .

# Cross Booking Schedule Query Interface

## 1. Information

- **Path:** `/service/synconhub/crossBooking/schedule`
- **Method:** POST

## 2. Request parameters

Name	Type	Required	Description	Remarks
inventoryId	String	yes	inventory Id of the contract No.	
originCityId	String	yes	por city id	
destinationCityId	String	yes	fnd city id	
cargoNature	String	no	cargo nature, e.g.: GC, RF, DG, AW	<b>default:</b> GC
page	Integer	no	page number	<b>default:</b> 1, <b>min:</b> 1
size	Integer	no	page size	<b>default:</b> 20, <b>range:</b> [1, 50]

## 3. Request sample

```
{
  "inventoryId": "8a5e110e7494c338017494d22fc00009", // the inventory id of the
contract no.
  "cargoNature": "GC",
  "page": 1,
  "size": 20,
  "destinationCityId": "738872886233842",
  "originCityId": "738872886232873"
}
```

## 4. Response parameters

Name	Description
code	status code
message	detail message
data	pagination to return schedule information that meets the query condition.

## 5. Response sample

```
{
  "code": 0,
  "message": "",
  "data": {
    "content": [
      {
        "origin": {
          "id": "738872886232873",
          "unlocode": "CNSHA",
          "cityName": "Shanghai",
          "cntyName": "Shanghai",
          "stateName": "Shanghai",
          "stateCode": "SH",
          "cityFullNameEn": "Shanghai",
          "cityFullNameCn": "上海",
          "ctryRegionName": "China",
          "ctryRegionCode": "CN"
        },
        "destination": {
          "id": "738872886233842",
          "unlocode": "PKKAR",
          "cityName": "Karachi",
          "cntyName": null,
          "stateName": "Sindh",
          "stateCode": null,
          "cityFullNameEn": "Karachi",
          "cityFullNameCn": "卡拉奇",
          "ctryRegionName": "Pakistan",
          "ctryRegionCode": "PK"
        },
        "porFacilityCode": "SHA04",
        "fndFacilityCode": "KHI02",
        "legs": [
```

```

{
  "carrier": null,
  "service": {
    "serviceCode": "PMX",
    "serviceId": null
  },
  "vessel": {
    "vesselName": "GREENWICH BRIDGE",
    "vesselId": null,
    "vesselCode": "SRL"
  },
  "voyageCode": "126",
  "internalVoyageNumber": "126",
  "externalVoyageNumber": "126W",
  "pol": {
    "port": {
      "id": "349657045012458",
      "portName": "Shanghai",
      "portCode": "SHA",
      "portFullNameEn": "Shanghai",
      "portFullNameCn": "上海",
      "city": null
    },
    "etd": "2020-09-16 11:00",
    "atd": null,
    "eta": "2020-09-15 13:00",
    "ata": null,
    "facilityCode": "SHA04"
  },
  "pod": {
    "port": {
      "id": "349645770723431",
      "portName": "Karachi",
      "portCode": "KHI",
      "portFullNameEn": "Karachi",
      "portFullNameCn": "Karachi",
      "city": null
    },
    "etd": "2020-10-07 20:00",
    "atd": null,
    "eta": "2020-10-05 22:00",
    "ata": null,
    "facilityCode": "KHI02"
  },
  "legSequence": 1,
  "direction": "W",
  "transportMode": "Feeder"
},
"cutOffLocalDate": "2020-09-16 00:00",
"estimatedTransitTimeInDays": 19,
"etaAtFnd": "2020-10-05 22:00",
"etdAtPor": "2020-09-16 11:00",
"serviceCode": "PMX",
"vesselName": "GREENWICH BRIDGE",
"direction": "W",
"voyageNo": "126",
"signature": "2c9fbad696f7a0c4ffcaef2325621c75"

```



```

},
{
  "origin": {
    "id": "738872886232873",
    "unlocode": "CNSHA",
    "cityName": "Shanghai",
    "cntyName": "Shanghai",
    "stateName": "Shanghai",
    "stateCode": "SH",
    "cityFullNameEn": "Shanghai",
    "cityFullNameCn": "上海",
    "ctryRegionName": "China",
    "ctryRegionCode": "CN"
  },
  "destination": {
    "id": "738872886233842",
    "unlocode": "PKKAR",
    "cityName": "Karachi",
    "cntyName": null,
    "stateName": "Sindh",
    "stateCode": null,
    "cityFullNameEn": "Karachi",
    "cityFullNameCn": "卡拉奇",
    "ctryRegionName": "Pakistan",
    "ctryRegionCode": "PK"
  },
  "porFacilityCode": "SHA04",
  "fndFacilityCode": "KHI03",
  "legs": [
    {
      "carrier": null,
      "service": {
        "serviceCode": "PMX",
        "serviceId": null
      },
      "vessel": {
        "vesselName": "GREENWICH BRIDGE",
        "vesselId": null,
        "vesselCode": "SRL"
      },
      "voyageCode": "126",
      "internalVoyageNumber": "126",
      "externalVoyageNumber": "126W",
      "pol": {
        "port": {
          "id": "349657045012458",
          "portName": "Shanghai",
          "portCode": "SHA",
          "portFullNameEn": "Shanghai",
          "portFullNameCn": "上海",
          "city": null
        },
        "etd": "2020-09-16 11:00",
        "atd": null,
        "eta": "2020-09-15 13:00",
        "ata": null,
        "facilityCode": "SHA04"
      },
    },
  ],

```

```

        "pod": {
          "port": {
            "id": "349645770723431",
            "portName": "Karachi",
            "portCode": "KHI",
            "portFullNameEn": "Karachi",
            "portFullNameCn": "Karachi",
            "city": null
          },
          "etd": "2020-10-08 22:00",
          "atd": null,
          "eta": "2020-10-07 22:00",
          "ata": null,
          "facilityCode": "KHI03"
        },
        "legSequence": 1,
        "direction": "W",
        "transportMode": "Feeder"
      }
    ],
    "cutOffLocalDate": "2020-09-16 00:00",
    "estimatedTransitTimeInDays": 21,
    "etaAtFnd": "2020-10-07 22:00",
    "etdAtPor": "2020-09-16 11:00",
    "serviceCode": "PMX",
    "vesselName": "GREENWICH BRIDGE",
    "direction": "W",
    "voyageNo": "126",
    "signature": "d8682e7a4f71380c45016c48a1d8a997"
  }
},
"number": 1,
"size": 20,
"totalElements": 2,
"totalPage": 1,
"totalPages": 1,
"first": true,
"last": true,
"empty": false
}
}

```

## 6. Error sample

```

{
  "code": 20000,
  "message": "cannot identify the user, please contact support for help"
}

{
  "code": 20043,
  "message": "Cross Booking inventory invalid"
}

```

## 7. Error Code Specification

Please refer to the [General Error Codes](#).

## Cross Booking Booking Interface

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### 1. Information

- **Path:** `/service/synconhub/crossBooking/shipment/new`
- **Method:** POST

### 2. Request parameters

Name	Type	Required	Description	Remarks
contractNumber	String	yes	contract number	
inventoryId	String	yes	the inventory Id of the contract No.	
cargoNature	String	no	cargo nature, e.g.: GC, RF, DG, AW	<b>default:</b> GC
channelCode	String	no		<b>default:</b> GENERAL
bookingContainers	Object	yes	booking container type and quantity	
---cntrType	string	yes		<b>optional value:</b> 20GP,40GP,40HQ
---quantity	Integer	yes		<b>min:</b> 1
bookingParties	Object	yes	booking parties info	
---name	string	yes		<b>length:</b> [1, 70], <b>English characters</b>
---addressLine1	string	no	country / region / province / city	<b>addressline1 / addressline2 and addressText must be filled in one,length:</b> [1, 35], <b>English characters</b>
---addressLine2	string	no	street name	<b>addressline1 / addressline2 and addressText must be filled in one,length:</b> [1, 35], <b>English characters</b>
---addressText	string	no	additional address	<b>addressline1 / addressline2 and addressText must be filled in one,length:</b> [1, 1200], <b>English characters</b>
---phone	string	yes		<b>length:</b> [1, 22]
---email	string	no		<b>length:</b> [1, 400]
shipperInfo	Object	no	shipper info	

Name	Type	Required	Description	Remarks
---name	string	yes		<b>length: [1, 70], English characters</b>
---addressLine1	string	no	country / region / province / city	<b>addressline1 / addressline2 and addressText must be filled in one,length: [1, 35], English characters</b>
---addressLine2	string	no	street name	<b>addressline1 / addressline2 and addressText must be filled in one,length: [1, 35], English characters</b>
---addressText	string	no	additional address	<b>addressline1 / addressline2 and addressText must be filled in one,length: [1, 1200], English characters</b>
---phone	string	yes		<b>length: [1, 22]</b>
---email	string	no		<b>length: [1, 400]</b>
consigneeInfo	Object	no	consignee info	
---name	string	yes		<b>length: [1, 70], English characters</b>
---addressLine1	string	no	country / region / province / city	<b>addressline1 / addressline2 and addressText must be filled in one,length: [1, 35], English characters</b>
---addressLine2	string	no	street name	<b>addressline1 / addressline2 and addressText must be filled in one,length: [1, 35], English characters</b>
---addressText	string	no	additional address	<b>addressline1 / addressline2 and addressText must be filled in one,length: [1, 1200], English characters</b>
---phone	string	yes		<b>length: [1, 22]</b>
---email	string	no		<b>length: [1, 400]</b>

Name	Type	Required	Description	Remarks
notifyPartyInfo	Object	no	notify party info	
---name	string	yes		<b>length: [1, 70], English characters</b>
---addressLine1	string	no	country / region / province / city	<b>addressline1 / addressline2 and addressText must be filled in one,length: [1, 35], English characters</b>
---addressLine2	string	no	street name	<b>addressline1 / addressline2 and addressText must be filled in one,length: [1, 35], English characters</b>
---addressText	string	no	additional address	<b>addressline1 / addressline2 and addressText must be filled in one,length: [1, 1200], English characters</b>
---phone	string	yes		<b>length: [1, 22]</b>
---email	string	no		<b>length: [1, 400]</b>
emergencyContactInfo	Object	yes	emergency contact info	
---name	string	no		<b>length: [0, 60], English characters</b>
---address	string	no		<b>length: [0, 245], English characters</b>
---mobile	string	no		<b>length: [0, 15]</b>
---phone	string	no		<b>length: [0, 22]</b>
---email	string	yes		<b>length: [1, 35]</b>
scheduleData	Object	yes	schedule info	Please copy the scheduled date information from the Cross Booking Schedule Query Interface return result
cargoInfo	Object	yes	cargo info	
---desc	string	yes	cargo name	<b>length: [1, 60], English characters</b>
---packageType	string	yes		

Name	Type	Required	Description	Remarks
---quantity	int	yes		
---weight	decimal	yes		<b>unit:</b> KG
---volume	decimal	yes		<b>unit:</b> m <sup>3</sup>
---remarks	string	no		<b>length:</b> [0,1000], <b>English characters</b>
referenceNo	String	no	additional reference number	
remarks	String	no		

### 3. Request sample

```
{
  "inventoryId": "8a5e110e7494c338017494d22fc00009", // the inventory Id of the
contract No.
  "contractNumber": "ATE20001",
  "cargoNature": "GC",
  "channelCode": "GENERAL",
  "bookingContainers": [
    {
      "cntrType": "40GP",
      "quantity": 1
    }
  ],
  // The scheduleData field information is for reference only, please select and
copy it from the Cross Booking Schedule Query Interface result as the value
  "scheduleData": {
    "origin": {
      "id": "738872886232873",
      "unlocode": "CNSHA",
      "cityName": "Shanghai",
      "cntyName": "Shanghai",
      "stateName": "Shanghai",
      "stateCode": "SH",
      "cityFullNameEn": "Shanghai",
      "cityFullNameCn": "上海",
      "ctryRegionName": "China",
      "ctryRegionCode": "CN"
    },
    "destination": {
      "id": "738872886233842",
      "unlocode": "PKKAR",
      "cityName": "Karachi",
      "cntyName": null,
      "stateName": "Sindh",
      "stateCode": null,
      "cityFullNameEn": "Karachi",
      "cityFullNameCn": "卡拉奇",
      "ctryRegionName": "Pakistan",
      "ctryRegionCode": "PK"
    }
  }
}
```

```

},
"porFacilityCode": "SHA04",
"fndFacilityCode": "KHI02",
"legs": [
  {
    "carrier": null,
    "service": {
      "serviceCode": "PMX",
      "serviceId": null
    },
    "vessel": {
      "vesselName": "OOCL AMERICA",
      "vesselId": null,
      "vesselCode": "RMJ"
    },
    "voyageCode": "035",
    "internalVoyageNumber": "035",
    "externalVoyageNumber": "035N",
    "pol": {
      "port": {
        "id": "349657045012458",
        "portName": "Shanghai",
        "portCode": "SHA",
        "portFullNameEn": "Shanghai",
        "portFullNameCn": "上海",
        "city": null
      },
      "etd": "2020-09-16 11:00",
      "atd": null,
      "eta": "2020-09-15 13:00",
      "ata": null,
      "facilityCode": "SHA04"
    },
    "pod": {
      "port": {
        "id": "349645770723431",
        "portName": "Karachi",
        "portCode": "KHI",
        "portFullNameEn": "Karachi",
        "portFullNameCn": "Karachi",
        "city": null
      },
      "etd": "2020-10-07 20:00",
      "atd": null,
      "eta": "2020-10-05 22:00",
      "ata": null,
      "facilityCode": "KHI02"
    },
    "legSequence": 1,
    "direction": "W",
    "transportMode": "Feeder"
  }
],
"cutOffLocalDate": "2020-09-16 00:00",
"estimatedTransitTimeInDays": 21,
"etaAtFnd": "2020-10-07 22:00",
"etdAtPor": "2020-09-16 11:00",
"serviceCode": "PMX",

```



```
        "vesselName": "OOCL AMERICA",
        "direction": "N",
        "voyageNo": "035",
        "signature": "2c9fbad696f7a0c4ffcaef2325621c75" // the signature
of the scheduled data, which is to identify the schedule data is from the
official provider.
```

```
    },
    "bookingParties": {
        "name": "TEST",
        "addressLine1": "CN",
        "addressLine2": "Room 507, Huale building, Shennan E",
        "phone": "4564654234",
        "email": ""
    },
    "shipperInfo": {
        "name": "shipper",
        "addressLine1": "Shenzhen",
        "addressLine2": "ZHUHAIXIANGZHOU",
        "phone": "+86112223311",
        "email": ""
    },
    "consigneeInfo": {
        "name": "consignee",
        "addressLine1": "SHANGHAI",
        "addressLine2": "SHANGHAIPUDONG",
        "phone": "+86112223311",
        "email": ""
    },
    "notifyPartyInfo": {
        "name": "notifyParty",
        "addressLine1": "SHANGHAI",
        "addressLine2": "SHANGHAIPUDONG",
        "phone": "+86112223311",
        "email": ""
    },
    "emergencyContactInfo": {
        "name": "",
        "email": "test@test.COM",
        "mobile": "",
        "phone": "",
        "address": ""
    },
    "cargoInfo": {
        "desc": "ASD",
        "packageType": "JL",
        "packageTypeName": "JUMBO ROLL",
        "quantity": 1,
        "weight": 324,
        "volume": 43,
        "remarks": ""
    },
    "remarks": "ASD"
}
```

## 4. Response parameters

Name	Description
code	status code
message	detail message
data	return booking request number

## 5. Response sample

```
{
  "code": 0,
  "message": "",
  "data": {
    "brNo": "4880701060"
  }
}
```

## 6. Error sample

```
{
  "code": 20000,
  "message": "cannot identify the user, please contact support for help"
}

{
  "code": 20044,
  "message": "Cross Booking wrong shipping date information"
}

{
  "code": 20045,
  "message": "Cross Booking insufficient stock"
}

{
  "code": 20046,
  "message": "Cross Booking cargo container not found"
}
```

## 7. Error Code Specification

Please refer to the [General Error Codes](#) .

## Cross Booking History Query Interface

---

## 1. Information

- **Path:** `/service/synconhub/crossBooking/shipment/search`
- **Method:** POST

## 2. Request parameters

Name	Type	Required	Description	Remarks
bookingStatus	String	no	status	booking status, e.g.: NEW, CONFIRMED, CANCELLED
brNo	String	no	booking request number	
bookingTimeFrom	ISODate	no	booking date range	ISO format in GMT by default, like: '2020-07-20T08:00:00.000Z'
bookingTimeTo	ISODate	no	booking date range	ISO format in GMT by default, like: '2020-07-20T08:00:00.000Z'
contractNo	String	no	contract number	
pol	String	no	pol port id	
por	String	no	por city id	
fnd	String	no	fnd city id	
page	Integer	no	page number	<b>default: 1,min: 1</b>
size	Integer	no	page size	<b>default: 20, range: [1, 50]</b>

## 3. Request sample

```
{
  "bookingStatus": "",
  "brNo": "4880701100",
  "bookingTimeFrom": "2020-08-15T00:00:00.000Z",
  "bookingTimeTo": "2020-08-31T23:23:59.999Z",
  "contractNo": "",
  "pol": "",
  "por": "",
  "fnd": "",
  "page": "1",
  "size": "30"
}
```

## 4. Response parameters

Name	Description
code	status code
message	detail message
data	pagination to return crossBooking history information that meets the query condition.(sorted by week number)

## 5. Response sample

```
{
  "code": 0,
  "message": "",
  "data": {
    "content": [
      {
        "brNo": "4880701100",
        "bookingStatus": "NEW",
        "contractNo": "ATE20001",
        "scheduleData": "{\n\"cutOffLocalDate\":\n\"2020-09-16
00:00\", \"destination\": {\n\"cityFullNameCn\":\n\"卡拉奇
\", \"cityFullNameEn\":\n\"Karachi\", \"cityName\":\n\"Karachi\", \"id\":\n\"738872886233
842\", \"stateName\":\n\"Sindh\", \"unlocode\":\n\"PKKAR\"}, \"direction\":\n\"W\", \"esti
matedTransitTimeInDays\":21, \"etaAtFnd\":\n\"2020-10-07
22:00\", \"etdAtPor\":\n\"2020-09-16 11:00\", \"fndFacilityCode\":\n\"KHI03\", \"legs\":
[\n\"direction\":\n\"W\", \"externalVoyageNumber\":\n\"126W\", \"internalVoyageNumber\"
:\n\"126\", \"legSequence\":1, \"pod\": {\n\"eta\":\n\"2020-10-07 22:00\", \"etd\":\n\"2020-
10-08 22:00\", \"facilityCode\":\n\"KHI03\", \"port\":
{\n\"id\":\n\"349645770723431\", \"portCode\":\n\"KHI\", \"portFullNameCn\":\n\"Karachi\",
\", \"portFullNameEn\":\n\"Karachi\", \"portName\":\n\"Karachi\"}, \"portId\":\n\"3496457707
23431\", \"pol\": {\n\"eta\":\n\"2020-09-15 13:00\", \"etd\":\n\"2020-09-16
11:00\", \"facilityCode\":\n\"SHA04\", \"port\":
{\n\"id\":\n\"349657045012458\", \"portCode\":\n\"SHA\", \"portFullNameCn\":\n\"上海
\", \"portFullNameEn\":\n\"Shanghai\", \"portName\":\n\"Shanghai\"}, \"portId\":\n\"34965
7045012458\", \"service\":
{\n\"serviceCode\":\n\"PMX\", \"transportMode\":\n\"Feeder\", \"vessel\":
{\n\"vesselCode\":\n\"SRL\", \"vesselName\":\n\"GREENWICH
BRIDGE\", \"voyageCode\":\n\"126\"}], \"origin\": {\n\"cityFullNameCn\":\n\"上海
\", \"cityFullNameEn\":\n\"Shanghai\", \"cityName\":\n\"Shanghai\", \"cntyName\":\n\"Shan
ghai\", \"id\":\n\"738872886232873\", \"stateCode\":\n\"SH\", \"stateName\":\n\"Shanghai\"
\", \"unlocode\":\n\"CNSHA\", \"porFacilityCode\":\n\"SHA04\", \"serviceCode\":\n\"PMX\",
\", \"vesselName\":\n\"GREENWICH BRIDGE\", \"voyageNo\":\n\"126\"}",
        "weekNo": "202037"
      }
    ],
    "number": 1,
    "size": 20,
    "totalElements": 1,
    "totalPage": 1,
    "totalPages": 1,
    "first": true,
    "last": true,
    "empty": false
  }
}
```

```
}  
}
```

## 6. Error sample

```
{  
  "code": 20000,  
  "message": "cannot identify the user, please contact support for help"  
}  
  
{  
  "code": 20040,  
  "message": "The page size must be greater than 0"  
}  
  
{  
  "code": 20041,  
  "message": "The page size should be between 0 and 30."  
}  
  
{  
  "code": 20042,  
  "message": "Parameter verification error"  
}
```

## 7. Error Code Specification

Please refer to the [General Error Codes](#).

# Cross Booking History Detail Query Interface

## 1. Information

- **Path:** `/service/synconhub/crossBooking/shipment/{brNo}`
- **Method:** GET

## 2. Request parameters

Name	Type	Required	Description	Remarks
brNo	String	yes	booking request number	

## 3. Request sample

```
GET ` /service/synconhub/order/detail/E00144631`
```

## 4. Response parameters

Name	Description
code	status code
message	detail message
data	return crossBooking history detail information that meets the query condition. (sorted by week number)

## 5. Response sample

```
{
  "code": 0,
  "message": "",
  "data": {
    "contractNo": "ATE20001",
    "brNo": "4880701060",
    "remarks": "ASD",
    "cargoNature": "GC",
    "routeschedule": {
      "origin": {
        "id": "738872886232873",
        "unlocode": "CNSHA",
        "cityName": "Shanghai",
        "cntyName": "Shanghai",
        "stateName": "Shanghai",
        "stateCode": "SH",
        "cityFullNameEn": "Shanghai",
        "cityFullNameCn": "上海",
        "ctryRegionName": null,
        "ctryRegionCode": null
      },
      "destination": {
        "id": "738872886233842",
        "unlocode": "PKKAR",
        "cityName": "Karachi",
        "cntyName": null,
        "stateName": "Sindh",
        "stateCode": null,
        "cityFullNameEn": "Karachi",
        "cityFullNameCn": "卡拉奇",
        "ctryRegionName": null,
        "ctryRegionCode": null
      },
      "porFacilityCode": "SHA04",
      "fndFacilityCode": "KHI02",
      "legs": [
        {
          "carrier": null,
          "service": {
            "serviceCode": "PMX",
            "serviceId": null
          },
          "vessel": {
```

```

        "vesselName": "OOCL AMERICA",
        "vesselId": null,
        "vesselCode": "RMJ"
    },
    "voyageCode": "035",
    "internalVoyageNumber": "035",
    "externalVoyageNumber": "035N",
    "pol": {
        "port": {
            "id": "349657045012458",
            "portName": "Shanghai",
            "portCode": "SHA",
            "portFullNameEn": "Shanghai",
            "portFullNameCn": "上海",
            "city": null
        },
        "etd": "2020-09-16 11:00",
        "atd": null,
        "eta": "2020-09-15 13:00",
        "ata": null,
        "facilityCode": "SHA04"
    },
    "pod": {
        "port": {
            "id": "349645770723431",
            "portName": "Karachi",
            "portCode": "KHI",
            "portFullNameEn": "karachi",
            "portFullNameCn": "Karachi",
            "city": null
        },
        "etd": "2020-10-07 20:00",
        "atd": null,
        "eta": "2020-10-05 22:00",
        "ata": null,
        "facilityCode": "KHI02"
    },
    "legSequence": 1,
    "direction": "W",
    "transportMode": "Feeder"
},
    "cutoffLocalDate": null,
    "estimatedTransitTimeInDays": 0,
    "etaAtFnd": null,
    "etdAtPor": null,
    "serviceCode": "PMX",
    "vesselName": "OOCL AMERICA",
    "direction": "N",
    "voyageNo": "035",
    "signature": null
},
    "bookingContainerList": [
        {
            "bookingNo": null,
            "status": null,
            "cntrType": "40GP",
            "count": 0
        }
    ]
}

```

```

    }
  ],
  "bookingParties": [
    {
      "name": "CHENGYUNREN",
      "addressLine1": "Shenzhen",
      "addressLine2": "ZHUHAIXIANGZHOU",
      "phone": "+86112223311",
      "email": null
    },
    {
      "name": "TONGZHIREN",
      "addressLine1": "SHANGHAI",
      "addressLine2": "SHANGHAIPUDONG",
      "phone": "+86112223311",
      "email": null
    },
    {
      "name": "alibaba",
      "addressLine1": "CN",
      "addressLine2": "Room 507, Huale building, Shennan E",
      "phone": "4564654234",
      "email": null
    },
    {
      "name": "SHOUHUOREN",
      "addressLine1": "SHANGHAI",
      "addressLine2": "SHANGHAIPUDONG",
      "phone": "+86112223311",
      "email": null
    }
  ],
  "cargoInfoDTO": {
    "desc": "ASD",
    "packageType": "JL",
    "quantity": 1,
    "weight": 324,
    "volume": 43,
    "remarks": null
  },
  "emergencyContactInfo": {
    "name": null,
    "email": "TEST@TEST.COM",
    "mobile": null,
    "phone": null,
    "address": null
  }
}

```

## 6. Error sample

```

{
  "code": 20000,
  "message": "cannot identify the user, please contact support for help"
}

```



## 7. Error Code Specification

Please refer to the [General Error Codes](#).