

COSCO Syncon Hub API Specification for Cross Booking

COSCO Syncon Hub API Specification for Cross Booking

Http Header

Port Information Query Interface

1. Information
2. Request parameters
3. Request sample
4. Response parameters
5. Response sample
6. Error sample
7. Error Code Specification

Cross Booking Inventory Query Interface

1. Information
2. Request parameters
3. Request sample
4. Response parameters
5. Response sample
6. Error sample
7. Error Code Specification

Cross Booking Schedule Query Interface

1. Information
2. Request parameters
3. Request sample
4. Response parameters
5. Response sample
6. Error sample
7. Error Code Specification

Cross Booking Booking Interface

1. Information
2. Request parameters
3. Request sample
4. Response parameters
5. Response sample
6. Error sample
7. Error Code Specification

Cross Booking History Query Interface

1. Information
2. Request parameters
3. Request sample
4. Response parameters
5. Response sample
6. Error sample
7. Error Code Specification

Cross Booking History Detail Query Interface

1. Information
2. Request parameters
3. Request sample
4. Response parameters
5. Response sample
6. Error sample
7. Error Code Specification

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 | default:1, minimum:1 |
| size | Integer | no | record size | default:30, minimum:1, maximum: |

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 | default: 1,min: 1 |
| size | Integer | no | page size | default: 20, range: [1, 50] |

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 | default: GC |
| page | Integer | no | page number | default: 1, min: 1 |
| size | Integer | no | page size | default: 20, range: [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

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 | default: GC |
| channelCode | String | no | | default: GENERAL |
| bookingContainers | Object | yes | booking container type and quantity | |
| ---name | string | yes | | length: [1, 70], English characters |
| ---addressLine1 | string | no | country / region / province / city | addressline1 / addressline2 and addressText must be filled in one,length: [1, 35], English characters |
| ---addressLine2 | string | no | street name | addressline1 / addressline2 and addressText must be filled in one,length: [1, 35], English characters |
| ---addressText | string | no | additional address | addressline1 / addressline2 and addressText must be filled in one,length: [1, 1200], English characters |
| ---phone | string | yes | | length: [1, 22] |
| ---email | string | no | | length: [1, 400] |
| bookingParties | Object | yes | booking parties info | |
| ---name | string | yes | | length: [1, 70], English characters |

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

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

| Name | Type | Required | Description | Remarks |
|----------------------|---------|----------|-----------------------------|--|
| ---addressText | string | no | additional address | addressline1 / addressline2 and addressText must be filled in one,length: [1, 1200], English characters |
| ---phone | string | yes | | length: [1, 22] |
| ---email | string | no | | length: [1, 400] |
| emergencyContactInfo | Object | yes | emergency contact info | |
| ---name | string | no | | length: [0, 60], English characters |
| ---address | string | no | | length: [0, 245], English characters |
| ---mobile | string | no | | length: [0, 15] |
| ---phone | string | no | | length: [0, 22] |
| ---email | string | yes | | length: [1, 35] |
| 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 | length: [1, 60], English characters |
| ---packageType | string | yes | | |
| ---quantity | int | yes | | |
| ---weight | decimal | yes | | unit: KG |
| ---volume | decimal | yes | | unit: m³ |
| ---remarks | string | no | | length: [0,1000],English characters |
| 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 | default: 1,min: 1 |
| size | Integer | no | page size | default: 20, range: [1, 50] |

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": "{\\"cutOffLocalDate\\":\\"2020-09-16
00:00\\",\\"destination\\":{\\"cityFullNameCn\\":\\"卡拉奇
\\",\\"cityFullNameEn\\":\\"Karachi\\",\\"cityName\\":\\"Karachi\\",\\"id\\":\\"738872886233
842\\",\\"stateName\\":\\"Sindh\\",\\"unlocode\\":\\"PKKAR\\"},\\"direction\\":\\"W\\",\\"esti
matedTransitTimeInDays\\":21,\\"etaAtFnd\\":\\"2020-10-07
22:00\\",\\"etdAtPor\\":\\"2020-09-16 11:00\\",\\"fndFacilityCode\\":\\"KHI03\\",\\"legs\\":
[{\\"direction\\":\\"W\\",\\"externalVoyageNumber\\":\\"126W\\",\\"internalVoyageNumber\\":
\\"126\\",\\"legSequence\\":1,\\"pod\\":{\\"eta\\":\\"2020-10-07 22:00\\",\\"etd\\":\\"2020-
10-08 22:00\\",\\"facilityCode\\":\\"KHI03\\",\\"port\\":
{\\"id\\":\\"349645770723431\\",\\"portCode\\":\\"KHI\\",\\"portFullNameCn\\":\\"Karachi\\",
\\"portFullNameEn\\":\\"Karachi\\",\\"portName\\":\\"Karachi\\"},\\"portId\\":\\"3496457707
23431\\"},\\"pol\\":{\\"eta\\":\\"2020-09-15 13:00\\",\\"etd\\":\\"2020-09-16
11:00\\",\\"facilityCode\\":\\"SHA04\\",\\"port\\":
{\\"id\\":\\"349657045012458\\",\\"portCode\\":\\"SHA\\",\\"portFullNameCn\\":\\"上海
\\",\\"portFullNameEn\\":\\"Shanghai\\",\\"portName\\":\\"Shanghai\\"},\\"portId\\":\\"34965
7045012458\\"},\\"service\\":
{\\"serviceCode\\":\\"PMX\\"},\\"transportMode\\":\\"Feeder\\",\\"vessel\\":
{\\"vesselCode\\":\\"SRL\\",\\"vesselName\\":\\"GREENWICH
BRIDGE\\"},\\"voyageCode\\":\\"126\\"}],\\"origin\\":{\\"cityFullNameCn\\":\\"上海
\\",\\"cityFullNameEn\\":\\"Shanghai\\",\\"cityName\\":\\"Shanghai\\",\\"cntyName\\":\\"Shan
ghai\\",\\"id\\":\\"738872886232873\\",\\"stateCode\\":\\"SH\\",\\"stateName\\":\\"Shanghai\\",
\\"unlocode\\":\\"CNSHA\\"},\\"porFacilityCode\\":\\"SHA04\\",\\"serviceCode\\":\\"PMX\\",
\\"vesselName\\":\\"GREENWICH BRIDGE\\",\\"voyageNo\\":\\"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",
    "routesSchedule": {
      "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](#).