New Billing Project

ICP Enquiry API (Part 3) Specifications

Revision History

Revision	Date	Description	Author
1.0	25-Mar-2025	List of ICP Enquiry provided for new billing project that are NOT interfaced with new billing API	Claudia Fung
	8-Apr-2025	Add new API hasPrepaidCardExpStatus	Claudia Fung
	18-Apr-2025	Add new API for e-SIM handling	Claudia Fung
	29-Apr-2025	Add new API for plan basic information	Claudia Fung
1.1	13-Jun-2025	Add new API for dealer code	Eva Wu
	21-Jul-2025	Add new API for payment method	Eva Wu
	2-Sep-2025	Modify plan details with face value, admin fee and auto topup plan	Claudia Fung

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Objectives

This document is to provide the list of enquiry functions designed for new billing project that are NOT interfaced with new billing API.

ICP Enquiry API (Part 3) Specifications

1. Result Code Definition

Result Code	Severity	Code Description
0	N/A	Success
-1	N/A	Not Success. Invalid input argument is provided
	N/A	Not Success. Record cannot be found by the provided identifier
-1000 ~ -1999	N/A	Not Success. The request cannot be processed due to violation to the business logic
-2000 ~ -4999	Minor	Error. Unexpected runtime exception
-5000 ~ -8999	Major	Error. Unexpectd runtime exception
-9000 ~ - 99999	Fatal	Error. Dependent (south-bound) resources outage

2. Reserve Number List

Purpose

Get the reserved number list under the reserved key i.e. HKIDB
Refer to /om4/OMAPI/OMNewActService/ReserveList

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /reserveList

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjFiM2ZiMWUyNGJlMDAyN2FkIiwiaCI6Im11cm11cjY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
reserveKey	String	Reserved key – IDBR	E101101(5)	Encrypted

Sample Request

```
Get reserved number list from reserved key
{
        "reserveKey": "E101101(5)"   // encrypted value
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Response result	See below table	
resultMsg	String	Respons message		
numberList	Jason Array	Number List Array		
numberList -> reserveNum	String	Reserved number		

Result Code

Result Code	Severity	Description
0	N/A	Success
-1	N/A	Missing input parameters
-1000	N/A	No reserved number

Success response

```
{
        "resultCode": "0",
        "resultMsg": "SUCCESS",
        "numberList": {
                "reserveNum": "91234567"
        }
}
```

Fail response

```
{
        "resultCode": "-1",
        "resultMsg": "Missing input parameter"
}
```

3. Number List

Purpose

Get the number list filtered by the dealer code and hlr type
Refer to /om4/OMAPI/OMNewActService/NumberList

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /numberList

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjFiM2ZiMWUyNGJlMDAyN2FkIiwiaCI6Im11cm11cjY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
dealerCode	String	Dealer Code		Mandatory
numberType	String	Type of the number list Take mobile number list if it's not specified (or input)	M, F, H, HGC etc	Optional
numOfRec	String	Number of records returned to the number list		Mandatory

Sample Request

```
Inquire about the number list by the dealer code and number type and numOfRec
{
        "dealerCode": "SH05600000",
        "numberType": "F",
        "numOfRec": 4
}

Inquire about the number list by the dealer code and numOfRec for mobile
{
        "dealerCode": "SH05600000",
        "numOfRec": 4
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Response result	See below table	
resultMsg	String	Respons message		
numberList	Jason Array	Number List Array		
numberList -> availNum	String	Aavilable number under the input dealer code		

Result Code

Result Code	Severity	Description
0	N/A	Success
-1	N/A	Missing input parameters
-1000	N/A	No available number
-2000	Minor	Current om_gnv_msisdn_list table cannot be found

Success response

```
{
        "resultCode": "0",
        "resultMsg": "SUCCESS",
        "numberList": {
                "availNum": "91234567"
                }, {
                "availNum": "91234568"
                },{
                "availNum": "91234569"
                },{
                "availNum": "91234570"
                }
        }
}
```

Fail response

```
{
        "resultCode": "-1",
        "resultMsg": "Missing input parameters"
}
```

4. China Number List

Purpose

Get the available China (U1C2N) numbering list from RMM
(For frontend to select the China number in Change Form)

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /numberListCU

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjjFiM2ZiMWUyNGJlMD AyN2FkIiwiaCI6Im11cm11cjY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
numOfRec	String	Number of records returned to the number list		Mandatory

Sample Request

```
Inquire about the china number list
{
        "numOfRec": 4
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Response result	See below table	
resultMsg	String	Response message		
numberListCU	Jason Array	Number List Array		
numberListCU -> availNum	String	Available CU number		

Result Code

Result Code	Severity	Description
0	N/A	Success
-1	N/A	Missing input parameters
-1000	N/A	No available number

Success response

```
{
        "resultCode": "0",
        "resultMsg": "SUCCESS",
        "numberListCU": {
                "availNum": "91234567"
        }
}
```

Fail response

```
{
        "resultCode": "-1",
        "resultMsg": "Missing input parameters"
}
```

5. Get Available Number from RMM

Purpose

Get the available number from RMM based on different number type
(Refer to OM package – getNextResource2 and GET_NEXT_RESOURCE.fnc)

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /getRmmNumber

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjFiM2ZiMWUyNGGJlMDAyN2FkIiwiaCI6Im11cm11cjY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
typeId	String	Type id for numbering	3	Mandatory
phlr	String	pHLR	0	Mandatory
vasType	String	Vas Type for numbering	ISR	Mandatory

Sample Request

```
Get the available number from RMM table
{
        "typeId": "3",
        "phlr": "0",
        "vasType": "ISR"
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Response result	See below table	
resultMsg	String	Response message		
msisdn	String	Available number		

Result Code

Result Code	Severity	Description
0	N/A	Success
-1	N/A	Missing input parameters
-1000	N/A	No available number

Success response

```
{
        "resultCode": "0",
        "resultMsg": "SUCCESS",
        "msisdn": "91234567"
}
```

Fail response

```
{
        "resultCode": "-1",
        "resultMsg": "Missing input parameters"
}
```

6. Get Dummy Available SIM for HomeTel

Purpose

Get the dummy available imsi/sim number from RMM for HomeTel
(Refer to OM package – getNextResource2 and GET_NEXT_RESOURCE.fnc)

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /getDummySimHomeTel

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjFiM2ZiMWUyNGGJlMDAyN2FkIiwiaCI6Im11cm11cjY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
typeId	String	Type id for numbering	4	Mandatory
phlr	String	pHLR	4	Mandatory
vasType	String	Vas Type for numbering	FBTEL	Mandatory

Sample Request

```
Get the available number from RMM table
{
        "typeId": "4",
        "phlr": "4",
        "vasType": "FBTEL"
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Response result	See below table	
resultMsg	String	Response message		
imsi	String	Available IMSI number		
sim	String	Available SIM number		

Result Code

Result Code	Severity	Description
0	N/A	Success
-1	N/A	Missing input parameters
-1000	N/A	No available number

Success response

```
{
        "resultCode": "0",
        "resultMsg": "SUCCESS",
        "imsi": "454065210008819",
        "sim": "89852061209230538192"
}
```

Fail response

```
{
        "resultCode": "-1",
        "resultMsg": "Missing input parameters"
}
```

7. eSim Information

Purpose

To get e-Sim Information by the input sim number. If no eSIM information is returned, this sim number is not belonging to e-SIM

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /eSimInfo

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjFiM2ZiMWUyNGJlMDAyN2FkIiwiaCI6Im11cm11cY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
eSim	String	eSim number		

Sample Request

```
Get the eSim Information
{
        "eSim": "89852069302150005177"
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Response result	See below table	
resultMsg	String	Response message		
isEsim	String	Is the input sim number belonging to eSim or not	Y – is e-sim N – not e-sim	
status	String	Status of eSIM	Free Reserved	
esimType	String	Type of eSIM	NSA_ESIM SA_ESIM	
esimQrCode	String	eSIM QR Code		
imsi	String	IMSI of e-SIM		
lastUpdateDtm	String	Last upate date	YYYY-MM-DD HH24:MI:SS	
lastUpdateBy	String	Last update by		

Result Code

Result Code	Severity	Description
0	N/A	Success
-1	N/A	Missing input parameters

Success response

```
{
        "resultCode": "0",
        "resultMsg": "SUCCESS",
        "isEsim": "Y",
        "status": "Free",
        "esimType": "NSA_ESIM",
        "esimQrCode": "2432432554354366lhjlhjjht67577dsf343",
        "imsi": "454061001050705",
        "lastUpdateDtm": "2025-04-17 13:01:05",
        "lastUpdateBy": "ClaudiaFung"
}
```

Fail response

```
{
        "resultCode": "-1",
        "resultMsg": "Missing input parameters"
}
```

8. eSim Reserve

Purpose

To reserve eSIM if it is free for postpaid service only. For no input of eSIm, the system will fetch the available e-Sim and do reservation and then returned to the caller

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /eSimGetReserved

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjFiM2ZiMWUyNGJlMDAyN2FkIiwiaCI6Im11cm11ciY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
eSimType	String	eSIM Type	NSA_ESIM SA_ESIM	Mandatory
channel	String	Channel	BM / SA / Online	Mandatory
username	String	Who to reserve eSIM		Mandatory
eSim	String	e-SIM number		Optional

Sample Request

```
eSim reservation with e-Sim
{
        "eSimType": "SA_ESIM"
        "channel": "SA"
        "username": "ClaudiaFung"
        "eSim": "89852069302150005177"
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Response result	See below table	
resultMsg	String	Response message		
oEsim	String	Returned eSim that has been reserved		

Result Code

Result Code	Severity	Description
0	N/A	Success
-1	N/A	Missing input parameters

Success response

```
{
        "resultCode": "0",
        "resultMsg": "SUCCESS",
        "oEsim": "89852069302150005383"

}
```

Fail response

```
{
        "resultCode": "-1",
        "resultMsg": "Missing input parameters"

}
```

9. eSim Support

Purpose

To support eSIM (Refer om_esim.support_esim)

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /eSimSupport

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjFiM2ZiMWWUyNGJlMD AyN2FkIiwiaCI6Im11cm11cjY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
custNum	String	Customer number		
subrNum	String	Subscriber number		
parallelRun	String	parellelRun indicator to determine the state of the workflow	Postpaid parallel run - Value of 1st character 0 – existing system 1 – new billing 2 – parallel run in GNV & new billing in OM Prepaid parallel run – Value of 2nd character 0 – existing system 1 – new billing	

Sample Request

```
Get the available number from RMM table
{
        "custNum": "51234567",
        "subrNum": "91234567",
        "paralleRun": "00"
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Response result	See below table	
resultMsg	String	Response message		
isEsimSupport	String	Check eSim support to this subscriber	Y – support eSIM N – not support	

Result Code

Result Code	Severity	Description
0	N/A	Success
-1	N/A	Missing input parameters

Success response

```
{
        "resultCode": "0",
        "resultMsg": "SUCCESS",
        "isEsimSupport": "Y"
}
```

Fail response

```
{
        "resultCode": "-1",
        "resultMsg": "Missing input parameters"
}
```

10. Plan Details

Purpose

To provide plan details such as name, basic (inter) minutes and intra minutes

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /planInfo

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjFiM2ZiMWWUyNGJlMDAyN2FkIiwiaCI6Im11cm11cjY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
planName	String	Rate plan name/code	3GAAZ	

Sample Request

```
Get the plan details for the given plan name (or code)
{
        "planName": "3GAAZ"
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Response result	See below table	
resultMsg	String	Response message		
planDesc	String	Plan code description in English Stored in new billing system		
inter	String	Basic minutes of this plan		
intra	String	Intra minutes of this plan		
peak	String	Peak minutes of this plan		
offPeak	String	Off Peak minute of this plan		
planStart	String	Plan start date		
planEnd	String	Plan end date		
planCharge	String	Plan charge amount		
faceValue	String	Face value for the plan		
adminFee	String	Admin Fee for the plan		
isAutoTopupPlan	String	Postpaid plan has auto topup feature	Y – auto-topup Plan N – not auto-topup plan Null – N/A for prepaid	
serviceType	String	Service type of the plan	POSTPAID PREPAID	

Result Code

Result Code	Severity	Description
0	N/A	Success
-1	N/A	Missing input parameters
-2	N/A	No such plan name (or code)

Success response

```
{
        "resultCode": "0",
        "resultMsg": "SUCCESS",
        "planDesc": "($12adm) 1GB iPhone Plan",
        "inter": "700.00",
        "intra": "400.00",
        "peak": "1.50",
        "offPeak": "0.5",
        "planStart": "2025-01-01",
        "planEnd": "2028-12-31",
        "planCharge": "138.00",
        "faceValue": "",
        "adminFee": "12",
        "isAutoTopupPlan": "N",
        "serviceType": "POSTPAID"
}
```

Fail response

```
{
        "resultCode": "-1",
        "resultMsg": "Missing input parameter"
}
{
        "resultCode": "-2",
        "resultMsg": "No such plan name (or code)"
}
```

11.Dealer Code

Purpose

Get list of dealer code

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /dealerCode

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjIiM2ZiMWUyNGJlMDAyN2FkIiwiaCI6Im11cm11cjY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
serviceType	String	Service Type	POSTPAID PREPAID	Required
dealerCode	String	Dealer Code		
fuzzySearch	String	Fuzzy search by the input dealer code	Y – fuzzy search Otherwise, exact match	

Sample Request

```
Get the postpaid dealer code list
{
        serviceType: " POSTPAID"
        dealerCode: "",
        fuzzySearch : ""
}

Get specific dealer code
{
        serviceType: " POSTPAID"
        dealerCode: "1638AUTO",
        fuzzySearch : ""
}
```

Get the postpaid dealer code list by fuzzy searching the input dealer code
```
{
        serviceType: " POSTPAID"
        dealerCode: "AML900"
        fuzzySearch : "Y"
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Return Result	Refer below table	
resultMsg	String	Return Error Code		
dealerCodeList	JsonArray	Json for dealer code list		
dealerCodeList -> dealerCode	String	Dealer Code		
dealerCodeList -> dealerName	String	Dealer Name		

Result Code

Result Code	Severity	Description
0	N/A	SUCCESS
-1	N/A	No dealer code record

Success response

```
Get the postpaid dealer code list
{
  resultCode: "0",
  resultMsg: "SUCCESS",
  "dealerCodeList": [{
      "dealerCode": "1638AUTO",
      "dealerName": "1"
    },
    {
      "dealerCode": "1638FAX",
      "dealerName": "1"
    },
    {
      "dealerCode": "1638PH-IN",
      "dealerName": "CS ACXXXXX"
    } ]
}

Get specific dealer code
{
  resultCode: "0",
  resultMsg: "SUCCESS",
  "dealerCodeList": [{
      "dealerCode": "1638AUTO",
      "dealerName": "1"
    }]
}

Get the postpaid dealer code list by fuzzy searching the input dealer code
{
  resultCode: "0",
  resultMsg: "SUCCESS",
  "dealerCodeList": [{
      "dealerCode": "AML9001000",
      "dealerName": "AD MAXXXX)"
    },
    {
      "dealerCode": "AML9001000",
      "dealerName": "AD MAXXXX)"
    }],
}
```

Fail response

```
Invalid input parameter combination used in the request
{
        "resultCode": "-1",
        "resultMsg": "No dealer code record"
}
```

12.Payment Method

Purpose

Get the list of payment method details for postpaid and prepaid service in new billing system

Production Endpoints: https://tykapi.hksmartone.com/icp/inventory

System	Endpoint (UAT)
UAT	https://crm-uat.smartone.com/api/inventory
TYK	https://tykapi-u.hksmartone.com/icp/inventory

API: /paymentMethod

Type: REST

Method: POST

Add Key to HTTP Request Header for TYK API:

Name	Auth_ID
Value	eyJvcmciOiI2NGY2Y2I1ZmFiYzRhYWI4MGNlZDE1NTUiLCJpZCI6IjFiYzI4OGIzYzZjMTQxNjZiM2ZiMWUyyNGJlMDAyN2FkIiwiaCI6Im11cm11cjY0In0=

Request Parameters

Parameter	Data Type	Description	Possible Value	Remarks
serviceType	String	Service Type	POSTPAID PREPAID	Required
paymentMethodId	String	Payment method ID		if both 2 parameters are passed, consider paymentMethodId only
paymentMethodDesc	String	Payment method description		

Sample Request

```
Get the postpaid payment method list
{
        serviceType: " POSTPAID"
}

Get the postpaid payment method by paymentMethodId
{
        serviceType: " POSTPAID"
        paymentMethodId: "1"
}

Get the postpaid payment method by paymentMethodDesc
 {
        serviceType: " POSTPAID"
        paymentMethodDesc: "AEDD :AEDD - AE card direct debit"
}
```

Response Parameters

Parameter	Data Type	Description	Possible Value	Remarks
resultCode	String	Return Result	Refer below table	
resultMsg	String	Return Error Code		
paymentMethodList	JsonArray	Json for payment method list		
paymentMethodList -> paymentMethod	String	Payment method type	CASH CARD BANK	
paymentMethodList -> paymentMethodId	String	Payment method ID		
paymentMethodList -> paymentMethodCode	String	Payment method code		
paymentMethodList -> paymentMethodDesc	String	Payment method description		

Result Code

Result Code	Severity	Description
0	N/A	SUCCESS
-1	N/A	No payment details

Success response

```
Get the postpaid payment method list
{
  resultCode: "0",
  resultMsg: "SUCCESS",
  "paymentMethodList": [{
        "paymentMethod": "CASH",
        "paymentMethodId": "1",
        "paymentMethodCode": "PMT",
        "paymentMethodDesc": "PMT  :Cash - Cash & cheque"
    },
    {
        "paymentMethod": "CARD",
        "paymentMethodId": "9",
        "paymentMethodCode": "AEDD",
        "paymentMethodDesc": "AEDD :AEDD - AE card direct debit"
    },
    {
        "paymentMethod": "BANK",
        "paymentMethodId": "15",
        "paymentMethodCode": "DD",
        "paymentMethodDesc": "DD   :NDD - Bank account direct debit"
    }]
}

Get the postpaid payment method by paymentMethodId
{
  resultCode: "0",
  resultMsg: "SUCCESS",
  "paymentMethodList": [{
        "paymentMethod": "CASH",
        "paymentMethodId": "1",
        "paymentMethodCode": "PMT",
        "paymentMethodDesc": "PMT  :Cash - Cash & cheque"
    }]
}

Get the postpaid payment method by paymentMethodDesc
{
  resultCode: "0",
  resultMsg: "SUCCESS",
  "paymentMethodList": [{
        "paymentMethod": "BANK",
        "paymentMethodId": "15",
        "paymentMethodCode": "DD",
        "paymentMethodDesc": "DD   :NDD - Bank account direct debit"
    }]
}
```

Fail response

```
Invalid input parameter combination used in the request
{
        "resultCode": "-1",
        "resultMsg": "No payment method record"
}
```