GP Global API Documentation

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Creation From

B2M Technology

Contents

1. Service List

Base URL: **https://gpglobal.b2mwap.com**

- Goldenstream

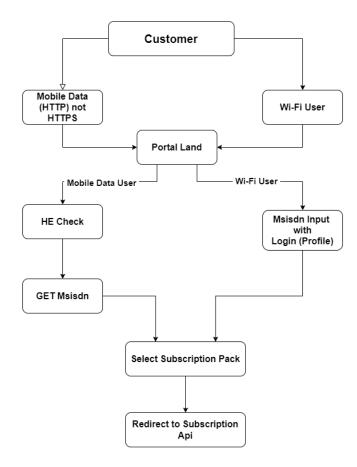| #	Name	Type	Keyword	Validity	Charge
1	Goldenstream - Daily	subscription	GSD	Daily	3 tk

2. Flowchart

Fig: Basic Flow

3. Subscription,Un-Subscription

Base URL: https://gpglobal.b2mwap.com

• Subscription API:

You will redirect your request to This API for subscription with including MSISDN & service keyword as query string. Then, user will be get an OTP page from operator. After successfully match with user input OTP, then we will try to deduct balance from user MSISDN. Then B2M will redirect you with success/fail details in your redirect API. If you aren't set success/fail URL, you will be redirect to your portal redirect API.

Note: You should use encode in **success URL** and **failed URL**;

End Point	API End Point URL	Method	Parameters
Subscription	**<base_url>**/api/subscription	**GET**	• keyword * (required) • msisdn* (required) • success_url (optional) • failed_url (optional)

Response,

Type/Action	Go to Redirect Portal API
Parameters	msisdn = *******
	acr = *******
	type = subs
	result = success/failed
Example	< **Redirect Portal API** >?msisdn=**&acr=**&type=subs&result= success/failed

• Un-Subscription API:

You should send an http request to un-subscription API with required parameters by GET method and you will get a JSON response regarding in API response.

End Point	API End Point URL	Method	Parameters
Un-Subscription	**<base_url>**/api/unsubscription	**GET**	keyword * (required), msisdn* (required), acr * (required)

Response,

Type/Action	JSON
Response	"**message**": "Unsubscribed successful",

4. Redirect Portal API

This is partner API. Partner will be create this API for getting response of subscription. B2M will send notification/callback to partner via this API. You should ready this API with bellow format.

Example: < **Redirect Portal API** >?msisdn=**&acr=**&type=subs&result= success/failed

5. Notification API

This is notification API. Partner will be notify through this API for getting success/failed response of subscription. B2M will send notification to partner via this API. You should ready this API with bellow format.

Note: Status will be applicable only for subs, you should avoid status for "**type = renew**";

Example:

< **Notification API**>?msisdn=**&keyword=**&acr=**&status=1/9&type=subs/renew&reason=ok/failed details &op_time="2024-05-23 14:29:23"

6. Check Status

You should send an http request to check subscription with required parameters by GET method and you will get a JSON response regarding in API response.

End Point	API End Point URL	Method	Parameters
Status Check	<**base_url**>/api/status-check	**GET**	keyword * (required), msisdn* (required),

Response,

Type/Action	JSON
Response (for subs)	"**msisdn**": "8801*********", "**acr**": "OcCng***************", "**status**": "Subscribed"
Response (others)	"**message**": "Subscriber not found"