**Webservice Charging**

## Method Definitions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | Parameter | Type | Description | Note |
| 1 | User | String(20) | HTTPs authentication | Provided by Viettel |
| 2 | Pass | String(20) | HTTPs authentication | Provide by Viettel |
| 3 | MSISDN | String (14) | MSISDN of Viettel subscriber that VAS system intend to charge | The format of MSISDN: Start with 1 or 9. Ex: 976324567 |
| 2 | Charging | String(5) | Charging amount | In VND currency with number format. Ex: 15000  Limit money:<=50000 |
| 6 | Contents | String(20) | Username-ActionCharg | Provide by Viettel. Ex: Namta-Registration  Namta-Active  …. |

processCharging(,,,) method returns an error code in the following table:

|  |  |
| --- | --- |
| Error code | Description |
| 0 | Success |
| 502 | IP Request Valid |
| 406 | Money Charg >max limit money |
| 201 | Request invalid. (Please check account and format of Request) |
| 202 | VAS Request failure |
| 401 | Account balance is not enough. |
| 402 | Subscriber is not registered in the billing system. |
| 403 | The subscriber does not exist |
| 404 | The MSISDN not available |
| 409 | The subscription is two-way blocked |
| 440 | General error |
| 405 | The msisdn has changed its owner |
| 501 | The msisdn hasn’t registered service yet |

## Your VCGW Web Service Parameters

|  |  |  |
| --- | --- | --- |
| Parameters | Values | Notes |
| **URL** | <http://10.60.32.154:8101/ChargingService.asmx> |  |
| Username | sbg |  |
| Password | sbg123#@! |  |