

# Teral API

## Overview

Teral API documentation

[Free API 2.0](#)

## Paths

### **GET /api/TeralGateway/v1/GetMyPoints** Return Total User Points

This operations Gets the total points from a user and returns it

#### Parameters

Type	Name	Description	Schema
path	phone <i>optional</i>	Phone number of the client	string

#### Responses

Code	Description	Links
200	Number of Teral points for the subscriber  <i>Content</i>	No Links

### **POST /api/TeralGateway/v1/exchange\_for\_product** Exchange some Teral points for a product

This operation add one line of product\_instance,get from database the product information, buy the product on CBS, recalculate the number of points and update the database User.NbPoints

#### Responses

Code	Description	Links
200	200 Ok  <i>Content</i>	No Links

## **GET** /api/TeralGateway/v1/NotifyOperation/{request} Notify the TeralGateway from a new operation

When the user perform an operation, the RTN notify through the Access Gateway the TeralGateway. This notification is done synchronously but the call to the microservice is done asynchronously. The Api gets a string to parse before calling the microservice

### Parameters

Type	Name	Description	Schema
<b>path</b>	<b>request</b> <i>required</i>	GET /servlet/RequestS2?request=1	1
1	123456	234567	

### Responses

Code	Description	Links
200	string	No Links

## **GET** /api/TeralMicroservices/v1/GetMyPoints <sup>text/plain</sup>Return Total User Points

This operations Gets the total points from a user and returns it

### Parameters

Type	Name	Description	Schema
<b>path</b>	<b>phone</b> <i>required</i>	Phone number of the client	string

### Responses

Code	Description	Links
200	200 Ok	No Links

## POST /api/TeralMicroservices/v1/exchange\_for\_product

### Exchange some Teral points for a product

This operation add one line of product\_instance, get from database the product information, buy the product on CBS, recalculate the number of points and update the database User.NbPoints

#### Responses

Code	Description	Links
200	200 Ok  <i>Content</i>	No Links

## POST /api/TeralMicroservices/v1/NotifyOperations

### Return Total User Points

This operations Gets the total points from a user and returns it

#### Responses

Code	Description	Links
200	200 Ok  <i>Content</i>	No Links

## Components

### Schemas

#### GenericResponse

**Title:** GenericResponse

#### Properties

Name	Description	Schema
StatusWording <i>required</i>		integer

Name	Description	Schema
StatusCode <i>required</i>	info	integer

## ExchangeForBodyRequest

**Title:** ExchangeForBodyRequest

*Properties*

Name	Description	Schema
phone <i>optional</i>		integer
productId <i>optional</i>	Local id of the product to buy	integer

## NotifyOperationRequest

**Title:** NotifyOperationRequest

*Properties*

Name	Description	Schema
ServiceType <i>required</i>		integer
SubServiceFlow <i>required</i>	info	integer
GPRSChargeType <i>optional</i>		integer
CallingNumber <i>optional</i>		string
CalledNumber <i>optional</i>		string
Amount <i>optional</i>		integer
ProductKey <i>optional</i>		integer

Name	Description	Schema
ProductOrderKey <i>optional</i>		integer