

GSM FUSION API

Version 1.0

Introduction

GSM Fusion API allows your web applications to communicate directly with the GSM Fusion. You now can order unlock codes, check if an order has been delivered, check your code's history, Mep Types list, Account Information etc. directly from your own website.

The API is XML-based, platform-independent, and can be integrated on any Operating System in any programming language.

Generating API key

To get an API key, you need to register with www.site.com. Once you'll be registered please log in on www.site.com. In the left menu, click on API Settings, if you already have your API key then you can see it by clicking **Show API Key** button. If you'll want to generate the new key, then you can do so by clicking **Generate API Key** button. API Sample code can be downloaded by clicking **Download Sample Code** button.

Configuration

You need to provide the API key you generated in your GSM Fusion account in gsmfusion_api.php file. Please open the gsmfusion_api.php file under api folder and give the value of your account's API key in the 6th line of the API, which is

```
var $API_KEY = 'XXXX-XXXX-XXXX-XXXX-XXXX';
```

In the 7th line, you need to give the Username of your account with GSM Fusion. The line of code has been written below.

```
var $USER_NAME = 'XXXXXXX';
```

In the 8th line, you need to give the server url, which is

```
var $URL = 'http://sitetoconnect.com/';
```

API Features

IMEI Services List:

Description:

This feature returns a list of all the IMEI services listed at the website, with which you're going to connect your site. It will return you the Serviceld, Service Name, Category Name, Delivery Time, Service Detail and the Service Price associated with your account.

Parameters:

None

File Services List:

Description:

This feature returns a list of all the File services listed at the website, with which you're going to connect your site. It will return you the Serviceld, Service Name, Category Name, Delivery Time, Service Detail and the Service Price associated with your account.

Parameters:

None

MEPs List:

Description:

This feature returns a list of all the MEPs listed at the website, with which you're going to connect your site.

Parameters:

None

PRDs List:

Description:

This feature returns a list of all the PRDs listed at the website, with which you're going to connect your site.

Parameters:

None

Place IMEI Order:

Description:

Using this service, you can submit as many IMEIs to YourSite.com. You can submit multiple IMEIs at one time as well but of one network. In this case, you can separate the IMEI numbers with Commas For example: 351685051003195, 351685051003196

Once an order will be placed, then other site will return an order id, you'll have to use this order id to get the status of your order later on.

Parameters:

imei – Mandatory: IMIE numbers separated by commas if you have more than one IMEI numbers.

modelNo

networkId – **Mandatory:** You'll have to send the Network Id in this parameter; This is basically the service Id of the services offered by the site to which you're going to connect your website.

operatorId – **Optional:** You'll have to send the Operator Id in this parameter.

serviceld – **Optional:** You'll have to send the value of Service Id if it will be required for any network.

modelId – **Optional**: You'll have to send the value of ModelId if it will be required for any network.
providerId – **Optional**: If ProviderId will be required for any network, then it will be sent in this parameter.
mobileId – **Optional**: MobileId will be sent in this variable.
mep – **Optional**: Mep value can be sent in this. It is required for Black Berry Mep services.
serialNo – **Optional**: Serial No. can be sent in this parameter.
prd – **Optional**: PRD code can be sent in this parameter.
pin – **Optional**: PRD code can be sent in this parameter.
kbh – **Optional**: kbh can be sent in this parameter.
zte: You'll have to send the value of ZTE Model in this parameter; you can see the list of ZTE Model , in ZTE Models List.
modelNo: If you want to send the Model No., then you can send the value in this parameter.
otherId: If you'll have to send any other Id value, which has been not listed in the parameters, then that value can be sent in this parameter.
other: If you'll have to send any other value, which has been not listed in the parameters, then that value can be sent in this parameter.

Get IMEI Order:

Description:

Using this service, you can list all the IMEIs you sent at Yoursite.com. You can get the details of one IMEI as well as all the IMEs in your account.

Parameters:

orderIds - required: You can get the status of an order by sending the orderIds, which you received when you placed an order.

Place File Order:

Description:

Using this service, you can submit a file order www.site.com Following are the parameters you need to send while placing a file order.

Once an order will be placed, then other site will return an order id, you'll have to use this order id to get the status of your order later on.

Parameters:

networkId – **Required**: You'll have to send the Network Id in this parameter; This is basically the service Id of the services offered by the site to which you're going to connect your website.

fileName – **Required**: Name of your file.

fileData – **Required**: You have to send the data of your .bcl or any other file related to your file order.

Get File Order:

Description:

Using this service, you can get the status of your file order at site.com.

Parameters:

orderId - required: You can get the status of an order by sending the orderId, which you received when you placed an order.

Order Statuses:

Following status ids are showing their values, so that you can update your database as per status ids.

- 1 – Pending
- 2 – Completed
- 3 – Rejected
- 4 – In Process