

API Documentation

If you are running your own website - server to unlock mobile phone, you can set up the MEPSERVER API in few minutes. We provide a complete solution and documentation how to integrate the MEPSERVER api on your site. This is totally unbranded and 100% FREE for pro account users.

1.GETTING STARTED

1. You need to register an account on MEPSERVER.com
2. Once you are done you need to load some credits to your account. You need to have minimum 1 credit to be able to use the MEPSERVER API.
3. If you are using the special christmas offer with unlimited Blackberry supporting 221MEPs you won't be charged any credits on your account.

2.MEPSERVER APPLY FOR API

1. Login to your account and go to [this page](#).
2. Enter your website details. You have to enter your website ip adress and the complete URL wich will be used to send you the codes response in real time.



APPLY FOR API

IP ADRESS

Your website IP adress(ex: 74.187.34.12)

API URL

(ex: <http://yourwebsite.com/MEPSERVER-API/mepserver-response.php>)

APPLY

Please wait for admin to review your request. It will usually take not long than 24 hours.

3.MEPSERVER API MANAGEMENT

1. Once you completed the 1st step and your account get activated for the API. You will be able to see the folowing option appears on your account.
2. Click the Config button



Api management

CONFIG

3. Now you can configure your API settings. Simply select the option you would like to use. Some users require only to support BLACKBERRY or PANTECH. Now you have the choice to select exactly what you need.
4. Now you need to create an database on your server/website. We will use this database to send you the codes in real time. Please enter the complete details of your database so we can communicate easily.

<input checked="" type="checkbox"/>	Generate unlock codes for ALCATEL modems
<input checked="" type="checkbox"/>	Generate unlock codes for PANTECH phones
<input checked="" type="checkbox"/>	Generate unlock codes for ZTE phones
<input checked="" type="checkbox"/>	Generate unlock codes for BLACKBERRY phones
<input checked="" type="checkbox"/>	Database configuration (using MYSQL) Database host (your server ip adress) 174.123.118.138 Database user (your database username) MEPSERVER Database password (your database password) yourpassword Database name (your database name) MEPSERVER-NEW-API Database table (your database table name where the codes are stored) tbl_unlock_codes

SAVE

5. Please note that the database table name has to be 'tbl_unlock_codes'
6. Once you are done simply click 'SAVE' button, then download all the files you need ready to be used.
7. You can now upload the files directly to your website and everything will work fine.
8. MYSQL file is also included so that you can import it to your new created database.
9. No need to edit any file manually. If you have any problem please [contact us](#).

4.SENDING VALUES

For each `$action` type there are three ways you can send the codes:

UNLOCK BY COUNTRY + NETWORK

This one will send only one IMEI to Mepserver.com software. You can get the list of country + network here : http://mepserver.com/api/country_list.php

SEND IMEI IN BULK

This one will send more IMEI s at once to Mepserver.com software, all those codes having the id of the network so that the software could identify which algorithm to use in order to generate the responses for your IMEI requests

UNLOCK BY MEP

This one will send more IMEI s at once to Mepserver.com software, all those codes having set the mep. This method is more reliable as this one tells us exactly what we need to know so that we can generate the responses for your requests. You can get the list of MEP NAME here : http://mepserver.com/api/mep_list.php

5.RESPONSES

After the data is submitted you will be able to see the response the MEPSERVER sends back to verify your codes

In case the application detects that the data you have set in config regarding the proaccountid and api key is not correct the message displayed will be
<div class="mepserver_error">The key you used for your api is not the one assigned to the proaccount id you used</div>

If you try to use the API but you did not request API access or the access was not granted yet or suspended by the administrator the response will be
<div class="mepserver_error">Your account does not have API access</div>

If the API key is not correctly set you will receive
<div class="mepserver_error">Your account does not have API access</div>

The data you send to MEPSERVER is validated before it is parsed so in the case of errors found in the datafeed you will receive

<div class="mepserver_error">Your API call generated the following errors
and here will be the displayed the encountered errors
Data not saved!</div>

The encountered errors might be:

- You did not select any Brand - in case you submitted data using simple or bulk but the brand was not selected
- You did not select any Phone model - in case you submitted data using simple or bulk but the phone model was not selected
- You did not select any Country - in case you submitted data using simple or bulk but the country was not selected
- You did not select any Operator - in case you submitted data using simple or bulk but the operator was not selected
- The selected MEP does not seem to be valid - in case you submitted data using bymep but the mep was not selected from the data we provided

The responses in case the data is being parsed

For each IMEI you submit you will receive a message like this:

- Error - No More Credits - 123456789012345
- in case you don't have enough credit
- Error - No network found - 123456789012345
- in case the network was not found for the data you submitted
- Success - Code saved - 123456789012345
- in case all went ok

6.EXAMPLE

We will provide you with 3 more files

- simple.php
- bulk.php
- bymep.php

Those files are just an example how the data should be gathered and sent to send_values.php.

At the beginning of each file you will find some code which explains how you could collect the data in this xml files we created for you:

http://mepserver.com/api/country_list.php - used for the simple.php and bulk.php.

http://mepserver.com/api/mep_list.php - used for the bymep.php. Also in those files the selectboxes are populated using the data gathered from the xml files previously mentioned

Download exemple files are included with the zip file when you setup your account with the MEPSERVER API CONFIGURATOR from the website.

7.RECEIVING CODES

We will send the calculated codes at the address you provided as follows:

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<response>
  <imei>
    <imei>123456789012345</imei>
    <custom_field>6</custom_field>
    <status>solved</status>
    <security_type>OLD SECURITY</security_type>
    <network_code>1234567890123456</network_code>
    <network_subset_code>1234567890123456</network_subset_code>
    <service_provider_code>1234567890123456</service_provider_code>
    <corporate_code>1234567890123456</corporate_code>
    <sim_code>1234567890123456</sim_code>
    <date_submitted>2009-12-03 01:38:43</date_submitted>
    <date_solved>2009-12-03 01:38:52</date_solved>
  </imei>
</response>
```