LexAPI – v1.0 BETA – JSON API INTERFACE FOR MOBILE APPS

The tests are done using cURL ,by sending a POST request to a api endpoint.

When implementing the API, please include the “json” array key before the actual json string.

Please also note that when using the **insert** endpoints, the system already know which columns to insert the data in, all you need to do is follow the column order a.k.a read the column names and assemble the array of values . Always omit the ID field, as it is by default removed from the array and it is a autoincremental value and you must not fiddle with that.

When using the **find** endpoint keywords must be separated by space. As the the api already cleans and formats them . so add a space in between keywords.

When using POSTMAN

Select the POST type of request and type in the api url endpoint.

Select the Body Tab and then select xxx-form-urlencoded

On the key field type “json”

In the value field add your json string . Copy paste one from bellow.

Voila, POSTMAN works.

<http://lexsystems.ml/projects/lex_api/api/return_users>

JSON String examples for endpoints:

* **api/return\_users**

{"page":"1","limit":"30","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}

* **api/return\_user**

{"user\_id":"2","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}

* **api/find\_users**

{"page":"1","keyword":"sam","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}

* **api/insert\_user**
* replace the values with yours.

{

"values":

[

"firstName", "lastName", "email" ,"password","userTypeId","status","countryCode","phoneNumber",

"gender","dateOfBirth","personalIdentity","twilioUID","fidoBufferId","authenticator","registered"

],

"api\_key":"5E8FF9BF55BA3508199D22E984129BE6"

}

Example with prefilled values

{

"values":

[

"ClientTest", "API Client", "api@client.com" ,"23877hf723","1","active","4","34344342242",

"female","1996-01-12","nothinghere","thh432","33hht32","none","2019-07-21 22:51:33"

],

"api\_key":"5E8FF9BF55BA3508199D22E984129BE6"

}

* **api/return\_vehicles**

{"page":"1","limit":"30","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}

* **api/return\_vehicle**

{"vehicle\_id":"1","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}

* **api/find\_vehicle**
* {"page":"1","keyword":"sam","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}
* **api/return\_orders**

{"page":"1","limit":"30","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}

* **api/return\_order**

{"order\_id":"1","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}

* **api/insert\_order**
* same as for inserting users. must follow the mysql column names from orders without the id field
* **api/return\_services**

{"page":"1","limit":"30","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}

* **api/return\_service**

{"service\_id":"2","api\_key":"5E8FF9BF55BA3508199D22E984129BE6"}

* **api/insert\_service**
* same procedure as for users. Follow the column order and complete the data accordingly.