<https://waveustransit.com/_wv/jpk/>

Please store that link in a global variable , store some relevant links in global variable so that in case of changes, you won’t need to be cracking your head editing every file.

**Note: All methods are GET, I know it’s not adviseable for some endpoints, but that can be adjusted later. ☺**

Under that link is the “\_user” folder , “\_dispatcher” folder, as you can depict their use , the “\_general” folder holds files that are useable by both dispatcher and user segment of the platform,

Most times files in “\_general” folder always have a param of user\_type(val: 1,2,3) where 1 = user, 2 = dispatcher, 3 = admin

**Note that if no user\_type param is passed where necessary, the api defaults it to 1, which is normal user.**

**Please note, how file names are stored, the normal php way, all lower case, underscore(\_) is used to join 2 words together, e.g update\_details.php**

there are 3 reason codes(reason\_code) they always come with reason\_txt

{reason\_code:0,reason\_txt:something}

-1,0,1

-1: this is most likely an internal server error, the reason txt mostly produces the sql error txt

0: this is most likely an error from your side, has to do with empty fields and all

1: this is most likely an error from the user, e.g user doesn’t provide correct login details, or email already existing on sign up

**Note: reason\_code only exists when success is false**

**Note:”don’t\_send\_mail” param is optional. It Makes the default mail from sending in a file, you put in any value, it just has to have a positive value so the default mail won’t be sent with the respective process, if you want the system to send the default mail, ignore the param. Its only valid for files that will send mails when they are executed.**

**Note: when adding coordinates, coordinates value should be “long x| lat y” e.g ?coord = 23.2|22.4 , or in json “coord”:”45.4|2”, in json, the key name “coord” should be anything you see fit, the json is in case of order\_meta.**

**ORDER TYPE NOTE: below are the order numbers(left) and the meaning(right). Those words, are valied phrases you can put in when passing in the status param, e.g ?status=compl will be interpreted as “completed” by the system and same goes for “?status=3 or status=completed”. This was done, in case you forget the numbers, just make sure your values fall into any of them like the example above.**

**3 -- completed**

**2 -- processing,en-route,enroute,en route**

**1 -- on hold,held,on-hold**

**-1 -- cancelled,canceled (0 was giving annoying issues, it sees 0 as false too, smh ☹ )**

“\_user” folder

This folder mostly contains end points strictly relating to the user aspect of the platform

**login.php**

param: email & password

return: true,user details | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

incorrect data: {"success":"false","reason\_code":"1","reason\_txt":"user doesn't exist"}

successful: {"success":"true","id":"343rere","fullname":"ldfdg","email":"crisp","phone":""}

**signup.php**

param: email, password,fullname,address,phone

return: true,user id | false with reason

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

email\_exists: {"success":"false","reason\_code":"1","reason\_txt":"email already exists"}

successful: {"success":"true","user\_id":"4f2543ae19cb70e154f0","confirm\_link":"d454f0","mail\_sent":"false"}

mail\_sent is false cause I used localhost. mail\_sent is to know if the mail was sent to the user or not so you can improvise where necessary.

**activate.php**

param: user(email or id),link

return: true,user id | false with reason

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

email\_exists: {"success":"false","reason\_code":"1","reason\_txt":"doesn’t match"}

successful: {"success":"true"}

**Update\_details.php – update user details**

**param:** fullname,email,phone,address,user\_id,coord

**Note: the coord param is optional, should be called when you want to update the user coordinates value should be “long x| long y”**

return: true | false with reasons

successful: {"success":"true"}

**get\_temp\_coord.php – This can be used to get temporary coordinates of the user**

param: user\_id

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

When its successful and the coords are empty

{"success":"true"}

When its Successful and there are coords

{"success":"true","coord":{"x":"344.0000000","y":"34.0000000"}}

**update\_temp\_coord.php – This can be used to update temporary coordinates of the user**

param: user\_id,coord

return: true | false with reasons

**Note: when you try updating with a value that’s already there, you get this result**

{"success":"false","reason\_code":"0","reason\_txt":"Same value"}

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

When its successful

{"success":"true"}

**get\_firebase\_id.php – This can be used to get firebase id of the user**

param: user\_id

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

When its successful and the firebase\_id is empty

{"success":"true","firebase\_id":""} or {"success":"true","firebase\_id":null}

When its Successful and the firebase\_id is not empty

{"success":"true","firebase\_id":"54t44t4"}

**update\_firebase\_id.php – This can be used to update firebase id of the user**

param: user\_id,firebase\_id

return: true | false with reasons

**Note: when you try updating with a value that’s already there, you get this result**

{"success":"false","reason\_code":"0","reason\_txt":"Same value"}

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

When its successful

{"success":"true"}

**get\_notifications.php – This can be used to retrieve notifications of a user**

param: user\_id

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

if no record is found

{"success":"true","data":[],"size":0}

else

successful:

{"success":"true","data":[{"id":2,"user\_id":"343rere","dispatcher\_id":"12345","title":"ppp","message":"344","device":"","viewed":"1","date\_time":"2018-11-25 23:08:46"},{"id":1,"user\_id":"343rere","dispatcher\_id":"12345","title":"ppp","message":"344","device":"","viewed":"1","date\_time":"2018-11-25 23:08:26"}],"size":2}

**get\_notifications\_by\_type.php – This can be used to retrieve notifications type of the user, read or unread for now, to retrieve both, use get\_notifications endpoint**

param: user\_id,type(read or unread)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

if no record is found

{"success":"true","data":[],"size":0}

else

successful:

{"success":"true","data":[{"id":2,"user\_id":"343rere","dispatcher\_id":"12345","title":"ppp","message":"344","device":"","viewed":"1","date\_time":"2018-11-25 23:08:46"},{"id":1,"user\_id":"343rere","dispatcher\_id":"12345","title":"ppp","message":"344","device":"","viewed":"1","date\_time":"2018-11-25 23:08:26"}],"size":2}

**add\_order.php**

**param: user\_id,meta(json format{key:value},e.g {weight:250}),dont\_send\_mail(optional)**

**Note: for filling the price, you use “price” as key name in the json meta param,**

**for filling payment\_type, use “payment” or “payment\_type” as key name in the json meta param,**

**for filling order\_type, use “order\_type” as key name in the json meta param.**

**Also for the coordinates, preferably stuff like pick\_up\_coord and delivery\_coord. Something related to that, and make it an underscore so the user doesn’t see that in the mail**

**Give them any reasonable name you see fit E.g pickup\_location**

**Always use under score instead of space**

**Then if you want something hidden, it should start with underscore,The WordPress way 😁 E.g \_coordinate, \_extra\_stuff**

**The thing is, the mail template sends the order meta details to the user's email when an order is added, or the order status updated, so if you don't want a meta data to show in the mail start it with an underscore**

**This same note goes for all order pages accepting the meta parameter, like the “update\_order.php” page**

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true","order\_id":6,"order\_auth":"a19ed2"}

if send\_mail param has a value

{"success":"true","order\_id":48,"order\_auth":"6f8204","mail\_sent\_to\_user":"false","mail\_sent\_to\_admin":"false"}//false is cause I’m using localhost, most cases the email sends so it should be true

“\_dispatcher” folder

This folder mostly contains end points that could be used for dispatchers on the platform.

**login.php**

param: login\_id & password

return: true,user details | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

incorrect data: {"success":"false","reason\_code":"1","reason\_txt":"user doesn't exist"}

successful: {"success":"true","id":"343rere","login\_id":"343344","fullname":"ldfdg","email":"crisp","phone":""}

**//signup.php – To sign up the dispatcher, not used currently**

param: email,password,fullname,phone

return: true,user id | false with reason

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

email\_exists: {"success":"false","reason\_code":"1","reason\_txt":"email already exists"}

successful: {"success":"true","user\_id":"4f258f04678d354f0","login\_id":"d434f0","confirm\_link":"d354f0","mail\_sent":"false"}

**map\_update.php – This can be used to update current coordinates of the dispatcher on all orders at once**

param: dispatcher\_id,coord

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

When its successful

{"success":"true"}

**add\_notification.php – This can be used to add notification to the database**

param: user\_id,dispatcher\_id,title,msg,device(optional)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

When its successful , also returns the last insert id, that’s the notification id

{"success":"true","id":2}

“\_general” folder

This folder mostly contains end points that could be used for user, dispatcher, or admin on the platform.

And it always has a user\_type param accompanied with it, **note if user\_type param isn’t passed, default is 1.**

**Forgot\_password.php**

param: email,user\_type,dont\_send\_mail(optional)(if you don’t want the end point to send a mail for you, set any value for it, but if you want, don’t add the param)

return: true,verification\_code | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

incorrect data: {"success":"false","reason\_code":"1","reason\_txt":"invalid email"}

successful: {"success":"true","verification\_code":"353535",”mail\_sent”:”true”}

**password\_reset\_link.php**

param: email,user\_type,dont\_send\_mail(optional)(if you don’t want the end point to send a mail for you, set any value for it, but if you want, don’t add the param)

return: true,verification\_code | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

incorrect data: {"success":"false","reason\_code":"1","reason\_txt":"invalid email"}

successful: {"success":"true","reset\_code":"353535erre",”mail\_sent”:”true”}

**verify\_current\_password.php**

param: user\_id,user\_type,password

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

incorrect data: {"success":"false","reason\_code":"1","reason\_txt":"doesn’t match"}

successful: {"success":"true"}

**update\_password.php**

param: user\_id(can also be an email),user\_type,password(where password is the new password)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true"}

**send\_mail.php – helps send a mail**

param: from\_name,from\_email,to,subject,message,reply\_to(optional,the email the receiver can reply to)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true"}

**get\_user\_details.php**

**param:** user,user\_type where user can be the id or email

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: sample for a normal user, other user types like admin and dispatcher might have slight difference, always check on your end.

{"success":"true","id":"12","fullname":"precious omonze","email":"23222@ff,d","phone":"23323","active":1,"address":"22332","date\_time":"2018-05-27 21:19:16","date\_time\_updated":"2018-05-29 00:10:19","coord":{"x":"45.0000000","y":"55.0000000"}}

**user\_exists.php**

param: user\_id(can be email or user id),user\_type

return: true | false if the user doesn’t exist

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true"}

**Update\_user\_details.php – updating user details**

**param:** fullname,email,phone,user\_id,user\_type(for this, has to be either 2 or 3 cause user has its own version in the \_user folder, default is 2)

return: true | false with reasons

successful: {"success":"true"}

**update\_order\_status.php**

param: order\_id,status(can be int, or valid phrase),user,user\_type,dont\_send\_mail(optional)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true"}

**update\_order\_details.php**

param: user\_id,user\_type,order\_id,meta(this should be in json format)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true"}

**get\_order\_details.php**

param: user\_id,user\_type,order\_id

**Note: based on user type, which most likely is user(1), and admin(3), access will only be granted for users who own this order, only admins has access to request all orders. Don’t worry too much about this, the system handles it all ☺.**

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true","id":22,"user\_id":"edf98bc42533a808cf058ada6f25fa6b","status":3,"dispatcher\_id":null,"price":"2500","payment\_type":null, "order\_type":"bike","date\_time":"2018-06-16 19:03:20","date\_time\_updated":null,"meta":{"lag\_as":"stupid","asd":"234","order\_auth":"1c7c35","pickup\_coord":{"x":23.22,"y":24.66},"delivery\_coord":{"x":45.44,"y":4}}}

**get\_order\_history.php – to get order change history**

param: user\_id,user\_type,order\_id

**Note: based on user type, which most likely is user(1), and admin(3), access will only be granted for users who own this order, only admins have access to request all orders. Don’t worry too much about this, the system handles it all ☺.**

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

if no record is found

{"success":"true","0":"No history record for order #22",”size”:1}

else

successful: {"success":"true","0":{"order\_status":"2","date\_time":"2018-06-18 03:53:08","user":{"id":"edf98bc42533a808cf058ada6f25fa6b","type":"1"}},”size”:1}

**get\_orders\_by\_status.php – This can be used to retrieve all orders of a user, if the user is an admin, it shows all the orders of every user**

param: user\_id,user\_type,status(optional, ignore, or leave blank to show all orders)

**Note: param status could be anything, from the numbers, phrase, or word, but just make sure you spell it well*. IF PARAM status has a value that contains “disp” and the user\_type is a dispatcher(2), the system will bring out all the orders that the dispatcher is assigned to (complete and processing)***

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

if no record is found

{"success":"true","order\_list":[],"size":0}

else

successful:

{"success":"true","order\_list":[{"id":49,"user\_id":"343rere","status":1,"dispatcher\_id":null,"price":null,"payment\_type":null, "order\_type":"bike","date\_time":"2018-06-21 22:23:49","date\_time\_updated":null,"meta":{"lag":"stupid","order\_auth":"ec95f4","pickup\_coord":{"x":"23.0000000","y":"34.0000000"},"delivery\_coord":{"x":"23.2200000","y":"22.0000000"}}},{"id":55,"user\_id":"343rere","status":1,"dispatcher\_id":null,"price":null,"payment\_type":null, "order\_type":"bike","date\_time":"2018-06-29 22:54:09","date\_time\_updated":null,"meta":{"order\_auth":"c36278"}}],"size":2}

**map.php – This can be used to retrieve or update current coordinates of the dispatcher**

param: order\_id,dispatcher\_id,event(values should be retrieve,update, if ignored, it’ll print out all the coordinates(in desceending order)), coord(optional parameter, only needed if the event value is update)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

if no record is found

{"success":"true","order\_id":"1","data":[]}

else

successful: (when event = retrieve, brings out the latest update)

{"success":"true","order\_id":"40","data":[{"coord":{"x":"67.0000000","y":"56.0000000"},"date\_time":"2018-08-24 00:00:00"}]}

When event = update

{"success":"true"}

(when event is not ”update” or “retrieve”, brings out everything)

{"success":"true","order\_id":"40","data":[{"coord":{"x":"23.0000000","y":"345.0000000"},"date\_time":"2018-08-02 23:22:12"},{"coord":{"x":"67.0000000","y":"56.0000000"},"date\_time":"2018-08-24 00:00:00"}]}

**Send\_firebase\_notification.php – to send firebase notification to the user device**

param: user\_firebase\_id,notification\_message,notification\_title

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

a failed response looks like this {"multicast\_id":7089510471246517522,"success":0,"failure":1,"canonical\_ids":0,"results":[{"error":"InvalidRegistration"}]}

a successful response looks like this {"multicast\_id":8085701168334592133,"success":1,"failure":0,"canonical\_ids":0,"results":[{"message\_id":"0:1543602889524629%633d8c21633d8c21"}]}

**confirm\_activation\_link.php – to confirm if the link and email match, can be used when you’re trying to allow a user reset their password**

param: email,link,user\_type

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

incorrect data: {"success":"false","reason\_code":"1","reason\_txt":"doesn’t match"}

Successful:

{"success":"true","data":{"id":"31c613a98ffc0ba61","user\_type":3}}

**get\_user\_order\_total\_count.php – This can be used to retrieve total price and total orders of a user**

param: user\_id,user\_type,status(optional, ignore, or leave blank to show all orders)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful:

{"success":"true","total\_orders":2,"total\_amount":"2500.00"}

“\_admin” folder

This folder mostly contains end points that could be used for admins on the platform.

**login.php**

param: email & password

return: true,user details | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

incorrect data: {"success":"false","reason\_code":"1","reason\_txt":"user doesn't exist"}

successful: {"success":"true","id":"343rere","fullname":"ldfdg","email":"crisp","phone":"","admin\_type":1}

**delete\_users.php**

param: user\_id,ids(this should be in csv format),user\_type

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true","total":20,"deleted":20}

**change\_users\_status.php**

param: user\_id,ids(this should be in csv format),user\_type,status(values are active or inactive),dont\_send\_mail

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true","total":10,"changed":10}

**delete\_orders.php**

param: user\_id,ids(this should be in csv format)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true","total":23,"deleted":23}

**view\_users.php**

param: user\_id,user\_type,order\_by(optional, this should be a valid sql statement stating a valid column in db,e.g fullname ASC)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true","data":[{"id":"343rere","fullname":"ldfdg","email":"crisp","phone":"","address":"5,raji apooyin","date\_time":"2018-02-07 00:00:00","date\_time\_updated":"2018-02-14 00:00:00","coordinates":null,{"id":"edf98bc42533a808cf058ada6f25fa6b","fullname":"precious omonze","email":"23222","phone":"23323","address":"22332","date\_time":"2018-05-27 21:19:16","date\_time\_updated":"2018-05-29 00:10:19","coordinates":"45|55"}],"size":2}

**get\_order\_total\_price.php – This can be used to retrieve total price of orders**

param: user\_id,status(optional, ignore, or leave blank to show all orders)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful:

{"success":"true","total":47500}

**update\_site\_option\_details.php – This can be used to update or add records in the “site\_options” db table**

param: user\_id, meta(this should be in json format)

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful:

{"success":"true"}

**get\_site\_option\_details.php – This can be used to get all records in the “site\_options” db table**

param: user\_id

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful:

{"success":"true","data":[{"id":1,"option\_name":"order\_email","option\_value":"order@waveustransit.com"}]}

**add\_user.php – To add a new dispatcher or admin**

param: user\_id(the admin id),email,fullname,phone(optional),password(optional),admin\_type(optional),dont\_send\_mail(optional,should most likely be ignored)

return: true,user id | false with reason

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

email\_exists: {"success":"false","reason\_code":"1","reason\_txt":"email already exists"}

successful: {"success":"true","id":"4f258f0464f0","login\_id":"d4q4f0","confirm\_link":"d354f0","mail\_sent":"true"}

**Note:**if dont\_send\_mail param is set, “mail\_sent” key would not be returned.

Also, “login\_id” param will only be returned if the user added was a dispatcher

**change\_orders\_status.php – allows admin to change order status in bulk**

param: user\_id,ids(this should be in csv format),status,dont\_send\_mail

return: true | false with reasons

various values:

empty field(s): {"success":"false","reason\_code":"0","reason\_txt":"empty field(s)"}

successful: {"success":"true","total":23,"deleted":23}

**Note: For now, the admin can only change status to cancel.**