JEEN

Jeen Delivery Company

Developer Guide for API INTEGRATION

About our App

Jeen is on demand delivery app who allow customers to book a delivery appointment online, orders will be accepted by any delivery service providers that serve in our delivery network, Jeen app works like a bridge between delivery companies and end customer.

Merchant Registration

To become the Jeen Merchant, the Merchant has to provide the details about the company. Currently, Jeen Customer Care will coordinate with the Merchant to complete this process. After successful Completion of the registration, Jeen will provide Merchant Identification Code (MID) to the Merchant.

Below are the API which need to integrate to request driver of jeen.

1) **Get All Area List API**
2) **Get delivery price**
3) **Request for driver**

4) **Get order status**

1) **Get All Area List API**: Jeen provides Demo environment and Production environment for the Merchant development and Integration.

Demo Environment: The Merchant can test the Sub Merchant Registration in Demo environment. The URL for the demo testing is

Demo Url:
http://3.132.42.10/services/services.php?action=getAreas

Production Environment
After Successful completion of the tests in the Demo environment, the Merchant can start doing the Sub Merchant Registration in Production environment.

Production Url:
https://www.halajeen.com/services/services.php?action=getAreas

Description

Field Name	Field Description	Data Type	Required Field
Lang_id	Language Id	string	yes
Merchant_id	Merchant id given by jeen	string	yes

Method: POST
Header Value: Content-Type: application/json **Sample**

Request Data:

```
{
"lang_id":"1",
"merchant_id":"Mer00002"
}
```

Sample Response Date:

```
{
   "areaArray": [
     {
        "areaID": "46",
        "area_name_eng": "Abbasiya",
        "area_name_arb": "العباسىة"
     },
     {
        "areaID": "47",
        "area_name_eng": "Abdullah Al Mubarak Al Sabah",
         "area_name_arb": "عبدالله المبارك الصباح"
     },
     {
        "areaID": "1",
        "area_name_eng": "Abdullah al-Salem",
         "area_name_arb": "ضاحئة عبدالله السالم"
     }
   ]
}
```

2) Get Delivery Price API: This service will return the delivery price from one place (Pickup Area) to another palace (Drop Off Area).

Demo Environment: The Merchant can test the Sub Merchant Registration in Demo environment. The URL for the demo testing is

Demo Url:

http://3.132.42.10/services/services.php?action=merchantdeliveryfare

Production Environment: After Successful completion of the tests in the Demo environment, the Merchant can start doing the Sub Merchant Registration in Production environment.

Production Url:

https://www.halajeen.com/services/services.php?action=merchantdeliveryfare

Description

field Name	Field Description	Data Type	Required Field
lang_id	Language Id	string	yes
merchant_id	Merchant id given by jeen	string	yes
from_area_id	Pickup area id	int	yes
To_area_id	Drop off area id	int	yes
from_latlng	Pickup address latitude longitude	string	yes

to_latlng	Drop off address lat long in comma separated	String	yes
service_type	Whether it is pickup for you or buy for you	int	yes
kilometer	Distance in kilometer from pickup to drop off address	float	yes
from_area_na me	Pickup area name	string	Optional
to_area_name	Drop off area name	string	optional

Method: POST

Header Value: Content-Type: application/json **Sample**

Request Data:

```
{
      "langId": "1",
      "to_area_name": "Shuwaikh Industrial 1",
      "to_area_id": "",
      "from_area_id": "32",
      "from_area_name": "",
      "from_latlng": "29.334216399999995,48.0230264",
      "to_latlng": "29.335214834262228,47.94013760983944",
      "kilometer": "12.3",
      "service_type": "1"
}
```

Sample Response Date:

```
{
    "deliveryFare": {
        "base_km": 12,
        "base_fare": 1.75,
        "extra_km": 0,
        "extra_fare": 0,
        "pickup_commission": "0.300",
        "buy_commission": "0.300"
    },
    "response_code": 0
}
```

3) Order Status API: This service will return the order status.

Demo Environment: The Merchant can test the Sub Merchant Registration in Demo environment. The URL for the demo testing is

Demo Url:
http://3.132.42.10/services/services.php?action=orderstatus

Production Environment: After Successful completion of the tests in the Demo environment, the Merchant can start doing the Sub Merchant Registration in Production environment.

Production Url:
https://www.halajeen.com/services/services.php?action=orderstatus

Description

field Name	Field Description	Data Type	Required Field
lang_id	Language Id	string	yes
merchant_id	Merchant id given by jeen	string	yes
order_id	Order id	int	yes

Method: POST
Header Value: Content-Type: application/json

Sample Request Data:

```
{
"lang_id":"1",
"merchant_id":"Mer00002",
"order_id":"1"
}
```

Sample Response Date:

```
{
   "response_code": 0,
   "orderDetails": {
      "id": "1",
      "unique_id": "725079",
      "test_order": "0",
      "from_address_id": "652",
      "to_address_id": "655",
      "time_slot": "1",
      "new_order": "1",
      "sub_plan_type": "2",
      "service_type": "1",
      "invoice_id": "",
      "invoice_reference": "",
      "pay_type": "1",
      "transaction_id": "CASH1616482266",
      "refrence_id": "",
      "payment_id": "",
      "user_id": "38",
      "driver_id": "1",
      "store_id": "0",
      "delv_time": "40",
```

          "delv_charge": "1.600",
          "delv_type": "0",
          "total_amt": "2.000",
          "product_price": "0.000",
    "get_prod_price": "0",
          "commission_type": "0",
          "commission_value": "0.400",
          "lang_id": "1",
          "order_device": "2",
          "discount_type": "2",
          "discount_value": "1.000",
          "status": "1",
          "driver_rate": "",
          "customer_rate": "",
          "from_lat": "29.3435337",
          "from_long": "47.9647411",
          "store_detail": "",
          "from_area_name": "",
          "store_address": "",
          "pay_status": "0",
          "order_date": "2021-03-23 09:51:06",
          "InvcURl": "",
          "invoice_amt": "0.000",
          "accepted_by": "0",
          "cancelled_by": "0",
          "order_at": "2021-03-23 09:51:06",
          "accept_at": "0000-00-00 00:00:00",
          "punched_at": "0000-00-00 00:00:00",
          "pick_start_at": "0000-00-00 00:00:00",
          "start_delv_at": "0000-00-00 00:00:00",
          "delivered_at": "0000-00-00 00:00:00",

```
    "cancelled_at": "0000-00-00 00:00:00"
  }
}
```

4) Request Driver API: This service will request a driver to accept new order.

Demo Environment: The Merchant can test the Sub Merchant Registration in Demo environment. The URL for the demo testing is

Demo Url:
http://3.132.42.10/services/services.php?action=merchantOrder

Production Environment: After Successful completion of the tests in the Demo environment, the Merchant can start doing the Sub Merchant Registration in Production environment.

Production Url:
https://www.halajeen.com/services/services.php?action=merchantOrder

Description

field Name	Field Description	Data Type	Required Field
lang_id	Language Id	string	yes

merchant_id	Merchant id given by jeen	string	yes
user_id	User id	int	no
Device_type			
Pay_type			
Time_slot			
Expected_delivery_at			
Service_type			
To_address	Pickup address detail	array	yes
From_address	Drop off address detail	array	yes
delv_charge	Delivery charge	float	Yes
commission_value	Commission value	float	no
total_amt	Total orde amount	float	yes

lat	Latitude of pickup address	float	yes
long	Longitude of pickup address	float	yes

Method: POST

Header Value: Content-Type: application/json

Sample Request Data:

{
  "user_id":"9",
  "lang_id":"1",
  "merchant_id":"Mer00002",
  "device_type":"2",
  "pay_type":"1",
  "time_slot":"1",
  "expect_delivery_at":"null",
  "service_type":"1",
  "to_address":{
    "langId":"1",
    "user_id":"9",
    "address_type":"1",
    "address_origin":"2",
    "name":"",
    "area_id":"2",
"block":"2",
    "street":"31 ",

        "judda":"",
        "house_name_no":"8",
        "mobile":"96672062",
        "extra_direction":"",
        "latitude":"29.349128800000003",
        "longitude":"47.985068299999995"
    },
    "from_address":{
        "langId":"1",
        "user_id":"9",
        "address_type":"1",
        "address_origin":"1",
        "name":"",
        "area_id":"1",
"block":"2",
        "street":"31 ",
        "judda":"",
        "house_name_no":"8",
        "mobile":"96672062",
        "extra_direction":"",
        "latitude":"29.349128800000003",
        "longitude":"47.985068299999995"
    },
    "delv_charge":"1.950",
    "commission_value":"0.300",
    "total_amt":"2.250",
    "lat":"29.334647999999994",
    "long":"48.080901499999996"
}

Sample Response Date:

```
{
    "message": "Your Order has been placed successfully",
    "orderNumber": 433549,
    "response_code": 0
}
```

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