

PayMob Solutions

# PayMob Payment-on-Delivery Service

Merchant Developers Guide v2.0



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PayMob Solutions, SAE



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# Preface

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## What Is the Purpose of This Guide

This Merchant Developers Guide highlights the several methods of integration with PayMob's Payment-on-Delivery Service API with the partnered Merchants which allows Merchants to register payment orders to be electronically processed for the Merchant to receive the payment upon delivery. It seeks to guide developers to use the functionality of the Payment-on-Delivery Service API.

The guide also outlines the business logic around the payment processing on PayMob's Payment-on-Delivery Service Servers.

## Who Should Read This Guide

PayMob Payment-on-Delivery API provides an easy to use, low integration effort solution for payment enabling web-sites, ecommerce applications, online stores or any equivalent merchant. The solution uses standard web technology allowing merchants to integrate payment capabilities into their online store without installing or configuring any payments software making it suitable for most website hosting environments

This guide is specifically aimed at business analysts and integrators who want to effectively integrate PayMob's Payment-on-Delivery Service into merchant applications, and merchant bank personnel who will be involved with the support of the process.

## Where to Get Help

If you need assistance with Payment-on-Delivery Service Guide, please contact your PayMob's account manager, the details of which you will be given once you sign up with PayMob's Payment-on-Delivery Service through your acquiring bank.



# Merchant Setup Process

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The following table guides you through the basic steps to enable an online store to using PayMob Payment-on-Delivery Service.

*Step 1:*

Receive PayMob Admin Panel Credentials from Bank Account Manager

*Step 2:*

Download the Integration Guide material from the Admin Panel

*Step 3:*

Obtain your API Key and API Secret Key from the Admin Panel

*Step 4:*

Design and Implement the Integration

*Step 5:*

Test your Integration

*Step 6:*

Go Live

*Step 7:*

Conduct Pre-Production testing

*Step 8:*

Begin Live Processing of Payment-on-Delivery Orders



# Definitions

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API-KEY API-SECRET-KEY	Predefined Values that are sent along with the requests to PayMob servers in order to authenticate the sender server. The values for those keys are available in the API Settings tab of PayMob's Admin Panel.
REF-1 REF-2	These values are set by the developer to allow the sender server to authenticate PayMob Callbacks. These values are sent in the header of each Callback request. These values are set in the API Settings tab of PayMob's Admin Panel.
Live Host	<a href="https://liveapi.paymobsolutions.com">https://liveapi.paymobsolutions.com</a>
Test Host	<a href="http://test5.paymobsolutions.com">http://test5.paymobsolutions.com</a>
airway_bill	This parameter serves as a unique identifier to the collector for the order
merchant_order_id	This parameter serves as a unique identifier to the merchant for the order

# Integration Requests

## 1. Register Order

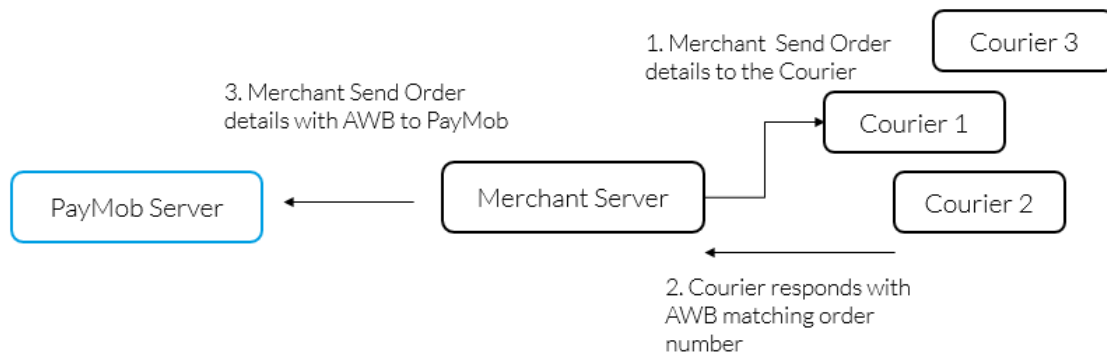


Figure 1 – Data Flow

The below URL is where the merchant registers an order at PayMob

`PATH: /api/register_order/`

POST Request:

HTTP Header includes:

```
API-KEY: xxxxxxxx
API-SECRET-KEY: xxxxxxxx
```

JSON format body:

```
{
  "merchant_order_id": {
    x: {
      "amount": x,
      "extra_order_type": x,
      "product_info": x,
    },
    xy: {
      "amount": x,
      "extra_order_type": x,
      "product_info": x,
    },
  },
}
```

```

"total_amount": x,
"currency": x,
"order_time": x,
"courier_id": x,
"comments": x,
"expected_payment_method": x,
"customer": {
  "name": x,
  "phone": x,
  "address": x,
  "email": x,
}
"expiry_time": x,
"expiry_action": x,
"cancel_upon_expiration": x,
"extra_order_type": x,
"in_promo": x,
"promo_code": x,
"extra_x1": x,
"extra_x2": x,
"extra_x3": x,
"extra_x4": x,
"extra_x5": x,
}
    
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>merchant_order_id</b>	JSON	{1234 : {"amount": x, "extra_order_type": x, "product_info": x}}	True	No restrictions on the id format
<b>merchant_order_id</b> <b>.amount</b>	Float/Integer	123.50	True	
<b>merchant_order_id</b> <b>.extra_order_type</b>	250 CharArray	"Bags category"	False	
<b>merchant_order_id</b> <b>.product_info</b>	250 CharArray	"Apparel"	False	
<b>total_amount</b>	Float/Integer	123.50	True	
<b>currency</b>	Choice Field: EGP /USD	EGP	False	Default: EGP
<b>order_time</b>	Timestamp	1422038585	False	
<b>courier_id</b>	Alphanumeric	MA8213	True	
<b>comments</b>	TextField	"simple comment"	False	
<b>expected_payment_</b>	Choice Field:	CASH	True	



<b>method</b>	CASH/CARD/ MWALLET		
<b>customer.name</b>	250 CharArray	“Bisll White”	True
<b>customer.phone</b>	50 CharArray	+201005023132”	True
<b>customer.address</b>	250 CharArray	“48, Street 16”	True
<b>customer.email</b>	250 CharArray	client@client.com	True
<b>expiry_time</b>	Timestamp	1422038585	False
<b>expiry_action</b>	ChoiceField: EMAIL/CALL BACK/EMAIL -CALLBACK	EMAIL- CALLBACK	False
<b>cancel_upon_expiration</b>	Boolean Field	True	False
<b>extra_order_type</b>	250 CharArray	“Bags category”	False
<b>in_promo</b>	Boolean Field	True	False
<b>promo_code</b>	250 CharArray	30%DISCOUNT	False
<b>extra_x1</b>	Reserved	N/A	False
<b>extra_x2</b>	Reserved	N/A	False
<b>extra_x3</b>	Reserved	N/A	False
<b>extra_x4</b>	Reserved	N/A	False
<b>extra_x5</b>	Reserved	N/A	False

### PayMob Server Response

```
{
  "paymob_id": x,
  "request_status": x,
  "qr_code_awb": x,
  "airway_bill": x,
}
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>paymob_id</b>	Integer	41233352	True	
<b>request_status</b>	Choice Field: SUCCESS/ FAILURE	SUCCESS	True	
<b>qr_code_awb</b>	URL Field	<a href="https://api.qrserver.com/v1/create-qr-code/?size=150x150&amp;data=1234">https://api.qrserver.com/v1/create-qr-code/?size=150x150&amp;data=1234</a>	True	
<b>airway_bill</b>	Alphanumeric		True	

## 2. Update Order

The below URL is where the merchant update an order at PayMob

```
PATH : /api/update_order/<awb>
```

POST Request:

HTTP Header includes:

```
API-KEY: xxxxxxxx  
API-SECRET-KEY: xxxxxxxx
```

JSON format body:

```
{  
  "merchant_order_id": {  
    x: {  
      "amount": x,  
      "extra_order_type": x,  
      "product_info": x,  
    },  
    xy: {  
      "amount": x,  
      "extra_order_type": x,  
      "product_info": x,  
    },  
  },  
  "total_amount": x,  
  "courier_id": x,  
  "expected_payment_method": x,  
  "expiry_time": x,  
  "expiry_action": x,  
  "cancel_upon_expiration": x,  
  "extra_x1": x,  
  "extra_x2": x,  
  "extra_x3": x,  
  "extra_x4": x,  
  "extra_x5": x,  
}
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>merchant_order_id</b>	JSON	{1234 : {"amount": x, "extra_order_type": x, "product_info": x}}	True	No restrictions on the id format

<b>merchant_order_id</b> <b>.amount</b>	Float/Integer	123.50	True
<b>merchant_order_id</b> <b>.extra_order_type</b>	250 CharArray	“Bags category”	False
<b>merchant_order_id</b> <b>.product_info</b>	250 CharArray	“Apparel”	False
<b>total_amount</b>	Float/Integer	123.50	True
<b>courier_id</b>	Alphanumeric	MA8213	True
<b>expected_payment_method</b>	Choice Field: CASH/CARD/ MWALLET	CASH	True
<b>expiry_time</b>	Timestamp	1422038585	False
<b>expiry_action</b>	ChoiceField: EMAIL/CALL BACK/EMAIL -CALLBACK	EMAIL- CALLBACK	False
<b>cancel_upon_expiration</b>	Boolean Field	True	False
<b>extra_x1</b>	Reserved	N/A	False
<b>extra_x2</b>	Reserved	N/A	False
<b>extra_x3</b>	Reserved	N/A	False
<b>extra_x4</b>	Reserved	N/A	False
<b>extra_x5</b>	Reserved	N/A	False

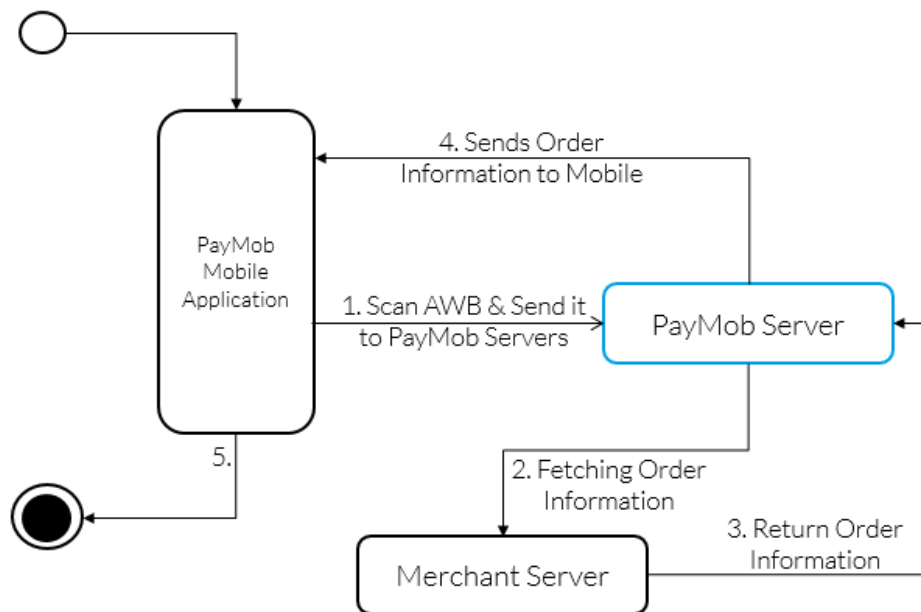
### PayMob Server Response

```

{
  "paymob_id": x,
  "request_status": x,
  "airway_bill": x,
  "merchant_order_id": {
    x: {
      "amount": x,
      "extra_order_type": x,
      "product_info": x,
    },
    xy: {
      "amount": x,
      "extra_order_type": x,
      "product_info": x,
    },
  },
}
    
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>paymob_id</b>	Integer	41233352	True	

<b>request_status</b>	Choice Field: SUCCESS/ FAILURE	SUCCESS	True	
<b>merchant_order_id</b>	JSON	{1234 : {"amount": x, "extra_order_type" : x, "product_info": x}}	True	No restrictions on the id format
<b>merchant_order_id .amount</b>	Float/Integer	123.50	True	
<b>merchant_order_id .extra_order_type</b>	250 CharArray	"Bags category"	False	
<b>merchant_order_id .product_info</b>	250 CharArray	"Apparel"	False	



2\*, 3\* are optional depending on the degree of changes in the order details after AWB is generated (Recommended)

Figure 3 – Activity Diagram for Order Retrieval

### 3. Get Order Information from Merchant (Optional)

This method is to validate the latest order amount during the time of payment (fulfillment).



URL:

THE URL SHALL BE SPECIFIED BY THE ORGANIZATION THROUGH THE ADMIN PANEL

POST Request:

HTTP Header includes:

```
REF-1: xxxxx
REF-2: xxxxx
```

JSON format body:

```
{
  "airway_bill": x,
  "attempted_payment_method": x,
  "courier_id": x,
}
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>airway_bil</b>	Alphanumeric	B1458F	True	
<b>attempted_paymen t_method</b>	ChoiceField CASH/CARD/ MWALLET	CARD	False	
<b>courier_id</b>	Alphanumeric	MA813	True	

### Merchant Server Response on Successful Airway Bill Retrieval:

```
{
  "merchant_order_id": {
    x: {
      "amount": x,
      "extra_order_type": x,
      "product_info": x,
    },
    xy: {
      "amount": x,
      "extra_order_type": x,
      "product_info": x,
    },
  },
  "latest_amount": x,
  "currency": x,
}
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>merchant_order_id</b>	JSON	{1234 :	True	No restrictions on

		{“amount”: x, “extra_order_type” : x, “product_info”: x}}		the id format
<b>merchant_order_id</b> <b>.amount</b>	Float/Integer	123.50	True	
<b>merchant_order_id</b> <b>.extra_order_type</b>	250 CharArray	“Bags category”	False	
<b>merchant_order_id</b> <b>.product_info</b>	250 CharArray	“Apparel”	False	
<b>latest_amount</b>	Float/Integer	123.50	True	
<b>currency</b>	Choice Field: EGP/USD	EGP	False	Default: EGP

### Merchant Server Response on Failure in Airway Bill Retrieval:

```
{
  "error_code": x,
  "error_message": x,
}
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>error_code</b>	Choice Field: 0/1/2	1	True	0: Airway_bill does not exist 1: Payment is prohibited for this airway_bill 2: Other problems with the order
<b>error_message</b>	String	“Order does not exist”	False	

## 4. Delete Order

The below URL is where the collector can delete order:

*PATH: /api/delete\_order/<courier\_id>/<awb>*

POST Request:

HTTP Header includes:

```
API-KEY: xxxxxxxx
API-SECRET-KEY: xxxxxxxx
```

JSON format body:

NO JSON BODY

### PayMob Server Response

```
{
  "request_status": x,
  "error_code": x,
}
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>request_status</b>	Choice Field: SUCCESS/ FAILURE	SUCCESS	True	
<b>error_code</b>	Choice Field: 1/2	1	True	1: Order has already been paid 2: Order cannot be deleted for other reasons

## 5. Cancel Order

The below URL is where the collector can delete order:

**PATH**: /api/cancel\_order/<courier\_id>/<awb>

POST Request:

HTTP Header includes:

```
API-KEY: xxxxxxxx
API-SECRET-KEY: xxxxxxxx
```

JSON format body:

NO JSON BODY

### PayMob Server Response

```
{
  "request_status": x,
  "error_code": x,
}
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>request_status</b>	Choice Field:	SUCCESS	True	



SUCCESS/ FAILURE				
<b>error_code</b>	Choice Field:	1	True	1: Order has already been paid 2: Order cannot be deleted for other reasons



# CallBack Notifications (Cash/Card)

## Important Note:

Upon transaction completion, PayMob server will automatically notify the merchant server about the updated status of the transaction.

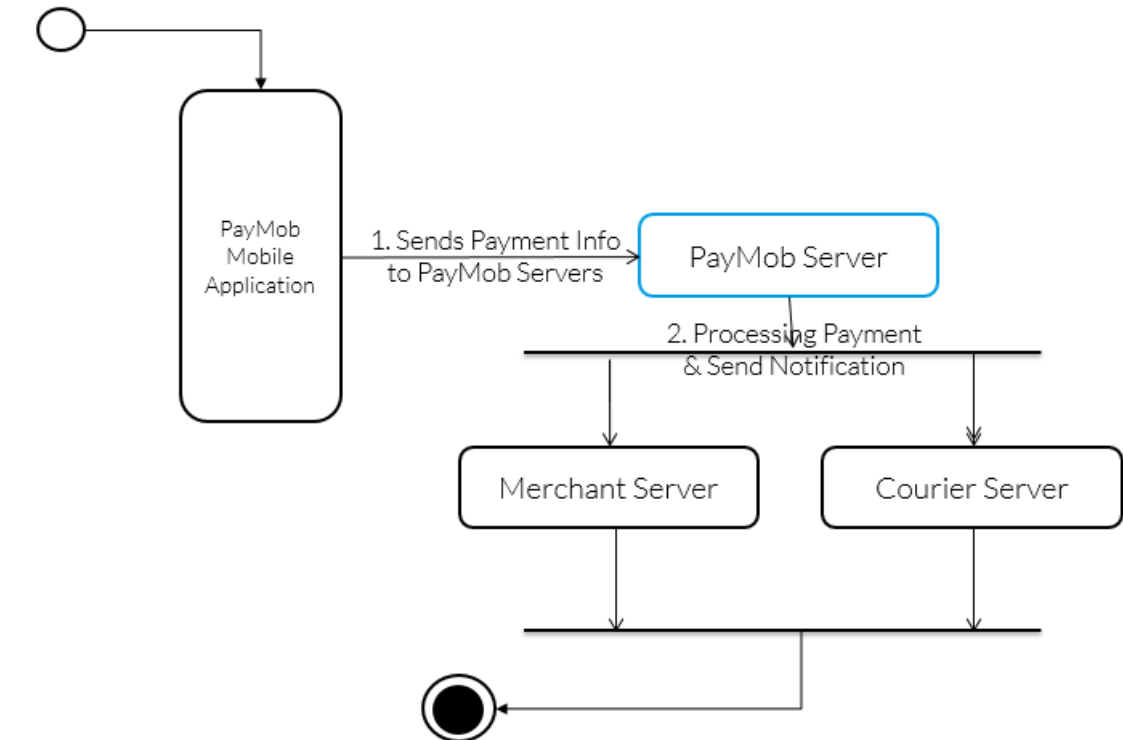


Figure 4 – Payment Notification Activity Diagram

## 6. Payment Response

PayMob server shall send the following information to the CallBack URL Specified by the Merchant

POST Request:

HTTP Header includes:

```
REF-1: xxxxxxxx
REF-2: xxxxxxxx
```

JSON format body:

```
{ "request_status": x,
```

```

"paymob_id": x,
"merchant_order_id": {
  x: {
    "amount": x,
    "extra_order_type": x,
    "product_info": x,
  },
  xy: {
    "amount": x,
    "extra_order_type": x,
    "product_info": x,
  },
"airway_bill": x,
"actual_payment_method": x,
"payment_status": x,
"total_amount": x,
"currency": x,
"merchant_id": x,
"courier_id": x,
"order_paid_on": x,
"batch_number": x,
"card_type": x,
"card_num": x,
"in_promo": x,
"promo_code": x,
"transaction_number": x,
"fail_count": x,
"fail_reasons": [],
"merchant_callback_retries": x,
}
    
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>request_status</b>	ChoiceField: SUCCESS/ FAILURE	SUCCESS	True	
<b>paymob_id</b>	Integer	12314	True	
<b>merchant_order_id</b>	JSON	{1234 : {"amount": x, "extra_order_type": x, "product_info": x}}	True	No restrictions on the id format
<b>merchant_order_id.amount</b>	Float/Integer	123.50	True	
<b>merchant_order_id.</b>	250 CharArray	"Bags category"	False	



<b>extra_order_type</b>				
<b>merchant_order_id.</b>	250 CharArray	“Apparel”	False	
<b>product_info</b>				
<b>airway_bill</b>	Alphanumeric		True	No restrictions on the format
<b>actual_payment_method</b>	ChoiceField: CASH/CARD/MWALLET	CASH	True	
<b>payment_status</b>	ChoiceField: PAID/UNPAID/VOID/CANCELLED	PAID	True	
<b>total_amount</b>	Float/Integer	123.50	True	
<b>currency</b>	Choice Field: EGP/USD	EGP	False	Default: EGP
<b>merchant_id</b>	Alphanumeric	ME4112	True	No restrictions on the format
<b>courier_id</b>	Alphanumeric	MA8213	True	No restrictions on the format
<b>order_paid_on</b>	Timestamp		True	
<b>batch_number</b>	DateField: DD/MM/YYYY	24/5/2015	False	
<b>card_type</b>	ChoiceField: mastercard/visa	Visa	False	
<b>card_num</b>	Digits	1234	False	Last 4 digits in the payment card number
<b>in_promo</b>	Booelean Field	True	False	
<b>promo_code</b>	250 CharArray	30%DISCOUNT	False	
<b>transaction_number</b>	Integer	4323	True	
<b>fail_count</b>	Integer	5	True	
<b>fail_reasons</b>	List of Error Objects	[{"error_code": 12, "description": "x"}, {"error_code": 1, "description": "x"}]	True	
<b>merchant_callback_retries</b>	Unsigned Integer	4	True	0 means first attempts, no retries.

### Error Object:

<b>error_code</b>	Unsigned integer	12314	True
<b>error_message</b>	String	“message”	True

### Merchant Server Response

```
{
  "ack": "ok"
}
```

\*\* If PayMob server does not receive any response, it will attempt to retry every 2 hours within the gap of 2 days until the Merchant server acknowledges the request. If the duration of 2 days has passed, and the Merchant server didn't respond to the Callback notification, PayMob server shall stop sending notification about the status of the non-acknowledged order. However, the Merchant server can check the status of the order afterwards using “Check Order Status”

## 7. Check Order Status

At any time whenever the merchant wants to check the status of an order.

The below URL is where the merchant can request the order status:

```
PATH: /api/order/awb/<courier_id>/<air_way_bill>
```

POST Request:

HTTP Header includes:

```
API-KEY: xxxxxxxx
API-SECRET-KEY: xxxxxxxx
```

JSON format body:

```
NO JSON BODY
```

### PayMob Server Response

```
{
  "paymob_id": x,
  "request_status": x,
  "merchant_order_id": {
    x: {
      "amount": x,
      "extra_order_type": x,
    }
  }
}
```

```

        "product_info": x,
    }.
    xy: {
        "amount": x,
        "extra_order_type": x,
        "product_info": x,
    }.
    "airway_bill": x,
    "actual_payment_method": x,
    "payment_status": x,
    "total_amount": x,
    "currency": x,
    "merchant_id": x,
    "order_time": x,
    "order_paid_on": x,
    "transaction_number": x,
    "expiry_time": x,
    "card_type": x,
    "card_num": x,
    "in_promo": x,
    "promo_code": x,
    "fail_count": x,
    "fail_reasons": [],
    "customer": {
        "name": x,
        "phone": x,
        "address": x,
    }
    "comments": x,
    "extra_order_type": x,
    "extra_x1": x,
    "extra_x2": x,
    "extra_x3": x,
    "extra_x4": x,
    "extra_x5": x,
}
    
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>paymob_id</b>	Integer	12314	True	
<b>request_status</b>	Choice Field: SUCCESS/ FAILURE	SUCCESS	True	
<b>merchant_order_id</b>	JSON	{1234 : {"amount": x, "extra_order_type	True	No restrictions on the id format

		”: x, “product_info”: x}}		
<b>merchant_order_id. amount</b>	Float/Integer	123.50	True	
<b>merchant_order_id. extra_order_type</b>	250 CharArray	“Bags category”	False	
<b>merchant_order_id. product_info</b>	250 CharArray	“Apparel”	False	
<b>airway_bill</b>	Alphanumeric		True	No restrictions on the format
<b>actual_payment_metho d</b>	ChoiceField: CASH/CARD/ MWALLET	CASH	True	
<b>payment_status</b>	ChoiceField: PAID/ UNPAID/ VOID/ CANCELLED	PAID	True	
<b>total_amount</b>	Float/Integer	123.50	True	
<b>currency</b>	Choice Field: EGP/USD	EGP	False	Default: EGP
<b>merchant_id</b>	Alphanumeric	MA8213	True	
<b>order_time</b>	Timestamp		False	
<b>order_paid_on</b>	Timestamp		True	
<b>transaction_number</b>	Integer	4323	True	
<b>expiry_time</b>	Timestamp	1422038585	False	
<b>card_type</b>	ChoiceField: mastercard/visa	Visa	False	
<b>card_num</b>	Digits	1234	False	Last 4 digits in the payment card number
<b>in_promo</b>	Booelean Field	True	False	
<b>promo_code</b>	Alphanumeric	30%DISCOUNT	False	
<b>fail_count</b>	Integer	5	True	
<b>fail_reasons</b>	List of Error Objects	[{“error_code”: 12, “description”: “x”}, {“error_code”: 1, “description”: “x”}]	True	
<b>customer.name</b>	250 CharArray	“Ahmed Sayed”	True	
<b>customer.phone</b>	50 CharArray	+201005023132 ”	True	
<b>customer.address</b>	250 CharArray	“48, Faisal Street”	True	

<b>comments</b>	TextField	“simple comment”	False
<b>extra_order_type</b>	250 CharArray	“Bags category”	False
<b>extra_x1</b>	Reserved	N/A	False
<b>extra_x2</b>	Reserved	N/A	False
<b>extra_x3</b>	Reserved	N/A	False
<b>extra_x4</b>	Reserved	N/A	False
<b>extra_x5</b>	Reserved	N/A	False

### Error Object:

<b>error_code</b>	Unsigned integer	12314	True
<b>error_message</b>	String	“message”	True

## 8. Update Order Currency Request

This request is for currency conversion when needed by the end customer

URL:

*THE URL SHALL BE SPECIFIED BY THE ORGANIZATION THROUGH THE ADMIN PANEL*

POST Request:

HTTP Header includes:

```
REF-1: xxxxx
REF-2: xxxxx
```

JSON format body:

```
{
  "airway_bill": x,
  "courier_id": x,
  "currency": x,
}
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>airway_bil</b>	Alphanumeric	B1458F	True	
<b>courier_id</b>	Alphanumeric	MA8213	True	
<b>currency</b>	Choice Field: EGP/USD	EGP	True	

### Merchant Server Response on Successful Airway Bill Retrieval:

```
{
  "merchant_order_id": {
    x: {
      "amount": x,
```

```

        "extra_order_type": x,
        "product_info": x,
    }.
    xy: {
        "amount": x,
        "extra_order_type": x,
        "product_info": x,
    }.
    "total_amount": x,
    "currency": x,
}
    
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>merchant_order_id</b>	JSON	{1234 : {"amount": x, "extra_order_type" : x, "product_info": x}}	True	No restrictions on the id format
<b>merchant_order_id</b> <b>.amount</b>	Float/Integer	123.50	True	
<b>merchant_order_id</b> <b>.extra_order_type</b>	250 CharArray	"Bags category"	False	
<b>merchant_order_id</b> <b>.product_info</b>	250 CharArray	"Apparel"	False	
<b>total_amount</b>	Float/Integer	123.50	True	
<b>currency</b>	Choice Field: EGP/USD	EGP	False	Default: EGP

### Merchant Server Response on Failure in Airway Bill Retrieval:

```

{
    "error_code": x,
    "error_message": x,
}
    
```

Parameter Name	Data Type	Example	Is Required	Comments
<b>error_code</b>	Choice Field: 0/1/2	1	True	0: Airway_bill does not exist 1: Payment is prohibited for this airway_bill 2: Other problems with the order
<b>error_message</b>	String	"Order does not exist"	False	



# Error Handling

Below is the list of all error levels along with a description for what each level represents in addition to the possible message values for each error level.

Error Level	Description	Message Values
<b>Level 0</b>	User Authentication Error	<ul style="list-style-type: none"> <li>- 'Unidentified User'</li> <li>- 'User is not a Merchant, please consult your access control'</li> </ul>
<b>Level 1</b>	HTTP Request Type Error	<ul style="list-style-type: none"> <li>- 'Expected POST request only'</li> </ul>
<b>Level 2</b>	Error: Invalid/Missing Data Type in the parameter of the request	<ul style="list-style-type: none"> <li>- 'Required 'merchant_order_id' field'</li> <li>- 'Required 'merchant_order_id' field'</li> <li>- 'order_time' must be of type timestamp'</li> <li>- 'expected_payment_method' shall have a value of 'CASH' or 'CARD''</li> <li>- 'Customer' information shall be specified. Please refer to the documentation.'</li> <li>- 'Customer email should be specified'</li> <li>- 'courier_id' parameter must have a value'</li> <li>- 'airway_bill' parameter is mandatory'</li> </ul>
<b>Level 3</b>	Misconfiguration in the Admin Portal	<ul style="list-style-type: none"> <li>- 'courier_id' value is not identified. Please consult the admin portal to identify the courier.</li> </ul>
<b>Level 4</b>	Logic Error	<ul style="list-style-type: none"> <li>- 'Order with the same merchant order id already been created.'</li> <li>- 'Order with the same airway bill and courier already been created.'</li> <li>- 'Order Not found'</li> <li>- 'Unidentified PATH'</li> </ul>
<b>Level 5</b>	Unauthorized Request: Please contact PayMob Support	<ul style="list-style-type: none"> <li>- 'courier_id' value is not linked to a courier account'</li> <li>- 'courier_id' is linked to an account that is not verified. Please wait until courier account is verified.'</li> </ul>

# Self-Testing Guide

Throughout the integration, developers should use this guide to ensure the correctness the sent and retrieved data from and to PayMob servers.

## 1. Register Order Testing

Upon sending a successful request to register an order, verification of this order can be done through the Search Order tab on PayMob Admin Panel.

Assume order airway\_bill was "10099", it should appear in the search results.

**PayMob** Search Orders Agents Merchants API Settings Merchants Acceptance Hello test courier |

**Search Feature**

AWB: 10099

Payment date: From: [ ] To: [ ]

Order Status: Select an Option

Selected Merchants: Select Some Options

Selected Agents: Select Some Options

Payment Method: Select an Option

**Search**

**Orders**  
( Total number of transactions: 1, Total amount: 1.0 EGP )

Created On	Customer	Merchant	Amount	Description	Courier	AWB	Receipt	Payment Method	Order Status	Paid On	Failure Reasons	Assigned to	Is Order Acknowledged
Feb. 16, 2015, 1:21 p.m.	Name: mostafa Address: address Mobile: 2010123	Name: Address:	1.0 EGP	None	TEST COURIER	10099	<a href="#">Download</a>	Expected: CARD	UNPAID	-	-	-	None

## 2. Request Order Information Testing

To simulate the Request Order Information, under the Test Request Order Information Callback in the API Settings tab on PayMob Admin Panel, developers are required to enter a registered Airway Bill code and click on Test Request.

**Test Request Order Information Callback**

Get latest Order information  [Test Request](#)

## 3. Payment Notification

To simulate a transaction, under the Test Transaction Notification Callback in the API Setting on PayMob Admin Panel, developers are required to enter a registered Airway Bill code and click on Test Request.

**Test Transaction Notification Callback**

Notify About an order status

Payment Method

Payment Status

Currency

[Test Request](#)