

FLAKPAY PAYMENT SOLUTIONS PVT LTD

FLAKPAY PHP - SDK Document (UPI Intent)

Objective :

The objective of this document is provide the information about the php sdk configuration,payloads and other inputs that needed from the merchant website end.

Requirements :

- 1.The Request method must be **POST** type for all endpoints.
- 2.The website Server IP need to be **whitelisted** with our system through the merchant dashboard service before hitting the endpoints.otherwise you will get **401 - unauthorized request** response fom our end
- 3.Request content type should be **JSON/Form data** Format.

Keys that provided by payment processor (flakpay) :

- 1.Secret key - 784XXXXXXXXXXXXXXXXXX (20 Digits key provided by flakpay)
- 2.Salt key - PzUXXXXXXXXXXXXXXXXX (16 Digits key provided by flakpay)
- 3.Checksum key - 2DXXXXXXXXXXXXXXXXX (16 Digits key provided by flakpay)
- 4.IV passphrase - XXXXXXXXXXXXX (provided by flakpay)

Payment gateway transaction endpoints :

Payment Endpoint : <https://pg.flakpay.com/uat/paymentGateway/generateQR>

Payment Endpoint Request parameters :

Parameter name	Parameter value	Datatype	Description
mid	9XXXXX	6 digits numbers only (mandatory)	Unique merchant id provided by merchant
order_no	ORDxxxxxxxxxxxxx	Sent by merchant in random order (mandatory)	unique value to identify your order in our system

total_amount	10.00	Sent by merchant (mandatory)	Original amount
type	S	Assigned by processor (mandatory)	Identity txn method In our system
responseUrl	www.website.com/cal lback.php	(mandatory)	To send the txn response from our server
merchant_customfield1	value1	(mandatory)	Receive same as given in a request value1
merchant_customfield2	value2	(mandatory)	Receive same as given in a request
merchant_customfield3	value3	(mandatory)	Receive same as given in a request
merchant_customfield4	value4	(mandatory)	Receive same as given in a request
merchant_customfield5	value5	(mandatory)	Receive same as given in a request
emailid	xyz@gmail.com	(mandatory)	Send by merchant
mobile_number	1234567955	(mandatory)	Send by merchant
address	NO 25,Main road	(mandatory)	Send by merchant
city	chennai	(mandatory)	Send by merchant
state	Tamilnadu	(mandatory)	Send by merchant
pincode	600028	(mandatory)	Send by merchant
txnmethod	"UPI Collect"	CARD/UPI/NB/WALLET	Send by merchant

2.Request initiated to the aggregator via sdk in the webApplication (local test form)

1.Install XAMPP which supports for the php version upto 8.1 to test the payment in local

2.Run the page paymentRequestform.php as a index page

The screenshot shows a web browser at the URL `localhost/Projects/merchant/flakpay-php-sdk/paymentRequestform.php`. The page title is "Flakpay SDK-Payment Form". There is a dropdown menu labeled "SDK" with a downward arrow. The form has two tabs: "Ordered Detail's" (active, highlighted in pink) and "Customer Info". The "Ordered Detail's" tab contains the following fields:

Field Label	Value
Order.Id	ORD696342402
Currency Name	INR
Transction Method	UPI Collect
Custom Field 2	Enter Your Custome Field 2
Custom Field 4	Enter Your Custome Field 4
Total amount	2
Transction Request Type	D
Custom Field 1	Enter Your Custome Field 1
Custom Field 3	Enter Your Custome Field 3
Custom Field 5	Enter Your Custome Field 5

At the bottom of the form is a red button labeled "Next →".

3.Once you receive the success response you will be get the order placed alert message (Success)

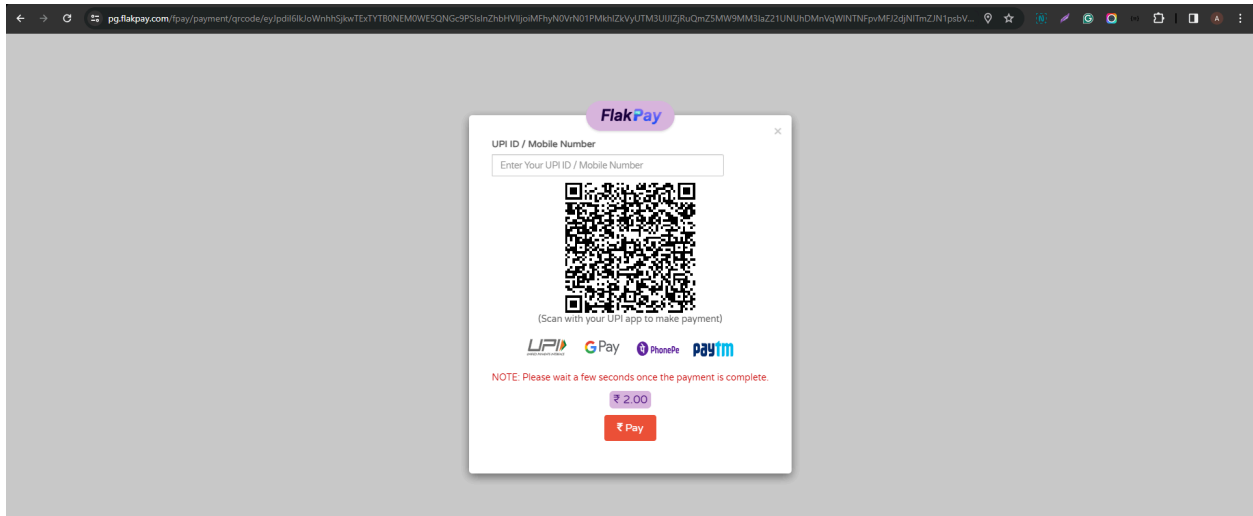
Note : Payment failed alert showing for the bad request or unauthorized user.you can check the browser console to identify the specific error

The screenshot shows the same web browser. The form now has the "Customer Info" tab active (highlighted in pink). The "Ordered Detail's" tab is inactive. A modal alert box is displayed in the center of the screen with the text "localhost says Order placed!!!". The "Customer Info" tab contains the following fields:

Field Label	Value
Customer Name	test
Address	Friends nagar
State	chennai
Email-Address	arya@yopmail.com
Merchant callback url	<code>http://localhost/Projects/merchant/flakpay-php-sdk/paymentRequestform.php</code>
UPI-ID	95785555@ybl
City	test
Pincode	633000
Mobile No	9514779875

At the bottom of the form are two buttons: a black button labeled "← Back" and a red button labeled "₹ Pay".

4.To complete the order you will be redirected to the payment page once order placed.



5.Once you reached the above page you order will created in the merchant dashboard in “test mode” transactions tab.

Note : BY default all transactions in the test mode is in pending mode until the flakpay given the callback to the merchant

