

Payment api v2.0

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1 Overview

This document explains how to integrate the Pine Labs edge payment gateway in redirect or seamless mode.

1.1 Related Documentation

This guide should be used together with the additional documents as described below.

Document	Description

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HashGeneration	Describes about hash generation algorithm
ResponseCodeList	Listing of transaction response codes

2 Implementation Details

Below apis are need to be integrated.

2.1 Accept Payment

It initiates the transaction. Merchant has to pass unique merchant txn reference number, amount and other parameters.

2.1.1 Request

2.1.1.1 Content Type & URL's

Content Type	application/json
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UAT	https://uat.pinepg.in/api/v2/accept/payment
Production	https://pinepg.in/api/v2/accept/payment

2.1.1.2 Request Headers

HEADERS:

Header name	Header value
Content-Type	application/json
X-VERIFY	SHA256of (Base64 request encoded
	payload)

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2.1.1.3 *Body Param*

Parameter Name	Туре	Description	Mandatory(M)/Optional
merchant_data	Object	It contains merchant data	M
payment_data	Object	It contains payment related data	M
txn_data	Object	It contains transaction related data	M
customer_data	Object	It contains information about customer data. Merchants who are on	O
		aggregator model must pass this data	
udf_data	Object	It contains user defined fields. Merchant can pass it transaction specific data in these fields	O

merchant_data

Parameter Name	Туре	Description	
			Mandatory(M)/Optional/Conditional
merchant_id	int	Merchant id provided by pine labs	M
merchant_access_code	string	Merchant access code provided by pine labs	M
unique_merchant_txn_id	string	Unique transaction id maintained by merchant for each transaction	M
merchant_return_url	string	Merchant return url on which	С

browser response will be sent.	
Mandatory in the case of EMI, Cards,	
Netbanking	

payment_data

Parameter Name	Туре	Description	
			Mandatory(M)/Optional
amount_in_paisa	long	Transaction amount in paise	M

txn_data

Parameter Name	Туре	Description	
			Mandatory(M)/Optional
navigation_mode	int	Navigation mode	M
		2 for Redirect	
		7 for Seamless	
payment_mode	String	It will contain csv of valid payment mode lds. In case of seamless mode only single payment mode to be specified.	M
transaction_type	Integer	1 for 'Purchase', 8 for 'PreAuth	M
time_stamp	Long	Unix timestamp	0

$customer_data$

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Parameter Name	Туре	Description	
			Mandatory(M)/Optional
email_id	string	Customer email id	0
first_name	string	Customer first name	0
last_name	string	Customer last name	0
customer_id	string	Customer id maintained at merchant end	O
mobile_no	string	10 digit mobile number	0
billing_data	Object	Customer billing address details	0
shipping_data	Object	Customer Shipping address details	0

udf_data

Parameter Name	Туре	Description	
			Mandatory(M)/Optional
udf_field_1	string	User defined Fields	0
udf_field_2	string	User defined Fields	0
udf_field_3	string	User defined Fields	0
udf_field_4	string	User defined Fields	0
udf_field_5	string	User defined Fields	0

billing_data

Parameter Name	Туре	Description	
			Mandatory(M)/Optional
address1	string	Address 1	О
address2	string	Address 2	O
address3	string	Address 3	О
pincode	string	Pin code	O
city	string	City name	О
state	string	State name	0
country	string	Country name	0

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shipping_data

Parameter Name	Туре	Description	
			Mandatory(M)/Optional
first_name	String	First name entered in shipping address	0
last_name	String	Last name entered in shipping address	О
mobile_no	string	Mobile number	0
		entered in shipping address	
address1	string	Address 1	0
address2	string	Address 2	0
address3	string	Address 3	0
pincode	string	Pin code	0
city	string	City name	0
state	string	State name	0
country	string	Country name	0

2.1.1.4 Sample Request

Json Payload

```
{
  "merchant_data": {
    "merchant_id": 3473,
    "merchant_access_code": "57e39383-b053-4db9-a708-26d8971886e7",
    "unique_merchant_txn_id": "testorder786",
    "merchant_return_url": "http://localhost:53132/ChargingResp.aspx"
},
  "payment_data": {
    "amount_in_paisa": 1100000
},
  "txn_data": {
    "navigation_mode": "7",
    "payment_mode": "4",
    "transaction_type": "1",
    "time_stamp": 157588000000
}
```

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```
BASE 64 encoded request {
```

"request": "ewogICJtZXJjaG-FudF9kYXRhIjogewogICAgIml1cmNoYw50X21kIjogMzQ3MywKICAgICJtZXJjaGFudF9hY2Nlc3NfY29kZSI6ICI1N 2UzOTM4My1iMDUzLTRkYjktYTcwOCOyNmQ4OTcxODg2ZTciLAogICAgInVuaXF1ZV9tZXJjaGFudF90eG5faWQiOiAidGVzdG9yZGVyNzg2IiwKICAgICJtZXJjaGFudF9yZXR1cm5fdXJsIjogImh0dHA6Ly9sb2NhbGhvc3Q6NTMXMZIVQ2hhcmdpbmdSZXNwLmFzcHgigi-CiAgfSwKICAicGF5bWVudF9kYXRhIjogewogICAgImFtb3VudF9pb19wYwlzYSI6IDEXMDAwMDAKICB9LAogICJ0eG5fZGF0YSI6IHsKICAgICJUYXZpZ2F0aW9uX21vZGUiOiAiNyIsCiAgICAicGF5bWVudF9tb2RlIjogIjQiLAogICAgInRyYW5zYWN0aw9uX3R5cGUiOiAiMSIsCiAgICAidGltZV9zdGFtcCI6IDE1NzU4ODAwMDAwMAogIH0KfQo="

}

2.1.2 Response

2.1.2.1 Params

Parameter Name	Туре	Description
response_code	int	It notifies the result of api processing. Value 1 denotes success.
response_message	string	It denotes the message corresponding to above code
token	string	It is the token created for a transaction. You need to pass it in the subsequent calls.
redirect_url	String	Redirect url on which customer needs to be redirected. This parameter will be present only in redirect mode.

2.1.2.2 Sample Response

Redirect mode

```
{
    "token": "ubrjAgbVaJVrGz67y%2fZCjCveYWNymE7ULAlOO7FCbz4%3d",
    "response_code": 1,
    "response_message": "SUCCESS",
    "redirect_url":
    "http://hostname:port/api/v2/process/payment?token=ubrjAgbVaJVrGz67y%2fZCjCveYWNymE7ULAlOO7FCbz4
```

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```
₹ Pine Labs
```

```
3d "
```

In redirect mode api will return a url on which customer needs to be redirected. Pine Labs payment page will get open after redirection.

Seamless mode

```
{
  "token": "ubrjAgbVaJVrGz67y%2fZCjCveYWNymE7ULAlOO7FCbz4%3d",
  "response_code": 1,
  "response_message": "SUCCESS" } In seamless mode api will not a redirect url and subsequent api needs to be called.
```

Failure response

```
{
  "response_code": -1,
  "response_message": "FAILURE",
}
```

2.2 Process Payment

Payment data against transaction will be passed in this call. This api will be called in seamless mode.

Token receieved in previous call needs to be part of this call.

api/v2/process/payment?token=ubrjAgbVaJVrGz67y%2fZCjCveYWNymE7ULAlOO7FCbz4%3d "

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2.2.1 Request

Content Type	application/json
UAT	https://uat.pinepg.in/api/v2/process/payment?token=BJ5Dj5o 5dh6jZaWCTAv%2fnwJj0h%2f3Eiq2HgY14%2fMOP7k%3d
Production	https://pinepg.in/api/v2/process/payment?token=BJ5Dj5o5dh 6jZaWCTAv%2fnwJj0h%2f3Eiq2HgY14%2fMOP7k%3d

2.2.1.1 Body Params

Parameter Name	Type	Description	Mandatory/Optional/Cond
			itional
card_data	Object	It contains card data.	С
		It is mandatory for cards and	
		EMI transaction	
emi_data	Object	It contains EMI data.	C
		Mandatory for EMI	

		transaction	
netbanking_data	Object	It contains net banking codes. Mandatory for net banking transaction	С
wallet_data	Object	It contains wallet information. Mandatory for wallet transaction	С
additional_data	Object	Reserved for Future Use	С

card_data

Parameter Name	Type	Description	Mandatory/Optional/Con
			ditional
card_number	String	Card number	M
card_expiry_year	String	Card expiry year having	M
		format YYYY	
card_expiry_month	String	Card expiry month having	M
		format MM	
card_holder_name	String	Card holder name	M
cvv	String	Card CVV	M

netbanking_data

Parameter Name	Туре	Description	Mandatory/Optional/Conditional
pay_code	String	Net banking Codes	M

wallet_data

Parameter Name	Туре	Description	Mandatory/Optional/Conditional
wallet_code	String	Wallet codes	M
mobile_number	String	Mobile number	С
		associated with wallet	

upi_data

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Parameter Name	Туре	Description	Mandatory/Optional/Conditional
vpa	String	Customer VPA	С
mobile_no	String	Mobile number associated with Gpay	С
upi_option	String	It will have values • UPI • GPAY	M

$nbfc_data$

Parameter Name	Туре	Description	Mandatory/Optional/Conditional
bfl_data	Object	Object will contain bfl parameter	С
zestMoney_data	Object	Object will contain zest money parameter	С

bfl_data

Parameter Name	Type	Description	Mandatory/Optional/Conditional
Scheme_code	String	Scheme code provided by bfl for a particular tenure	M
card_number	String	Card number registered with NBFC vendor	M
tenure_in_months	int	EMI tenure	M
is_terms_conditions_agreed	bool	Customer need to agree with terms & condition. Its value must be true	M

zestMoney_data

Parameter Name	Туре	Description	Mandatory/Optional/Conditional

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		- 0 -

mobile_no	String	10 digit mobile	M
		number registered with NBFC	

$additional_data$

Parameter Name	Туре	Description
mobile_number	string	10 digit mobile number

emi_data

Parameter Name	Туре	Description
offer_scheme	Object	It contains information about offer applicable on each product
tenure_id	Int	Tenure Id specified at pine labs end
tenure_in_month	String	Tenure name specified at pine labs end
monthly_installment	Long	Emi amount in paise
bank_interest_rate	Long	Interest rate for which bank emi is calculated. Its value is percentage multiplied by 10000
interest_pay_to_bank	Long	Interest pay to bank in paise
total_offerred_discount_cashback_amount	Long	Total sum of discount applicable on cart. It is in paise.
loan_amount	Long	Amount in paise on which loan will be booked
auth_amount	Long	Bank authorization amount in paise

offer_scheme

Parameter Name	Туре	Description
product_details	Array of	It contains information about
	objects	product.
emi_scheme	Object	It contains information about bank
		EMI scheme.

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product_details

Parameter Name	Туре	Description
product_code	String	Product code
product_amount	Long	Product amount in paise
subvention_cashback_discount	Long	Subvention discount cashback amount in paise. Only applicable when subvention is present.
product_discount	Long	Product discount amount in paise. Only applicable if product discount is present
subvention_cashback_discount_percentage	Long	Subvention discount cashback
		percentage. Its value is percentage multiplied by 10000.
product_discount_percentage	Long	Product discount cashback percentage. Its value is percentage multiplied by 10000.
subvention_type	Int	It tells offer type.
		1-No cost EMI
		2-Low cost EMI
		3-Standard EMI
additional_cashback	String	Additional cashback text
bank_interest_rate	Long	Amount in paise
bank_interest_rate_percentage	Long	Percentage multiplied by 10000
schemes	Array of objects	It contains list of program applicable on product.

emi_scheme

Parameter Name	Туре	Description
scheme_id	Long	It tells scheme id applicable on
		product
program_type	Int	It tells scheme of which type.
		105-Bank EMI
		108-Product discount
		112-Subvention discount
is_scheme_valid	Bool	Is scheme is valid

Schemes

Parameter Name	Туре	Description
		-

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scheme_id	Long	It tells scheme id applicable on
		product
program_type	Int	It tells scheme of which type.
		105-Bank EMI
		108-Product discount
		112-Subvention discount
is_scheme_valid	Bool	Is scheme is valid

2.2.1.2 Sample request

2.2.1.2.1 EMI Sample Request

 $\label{lem:card_data} $$ \card_number": "4012001037141112", "card_expiry_year": "2020", "card_expiry_month": "09", "card_holder_name": "harsh", "cvv": "123"}, "emi_data": {"offer_scheme": {"product_details": [{"schemes}": [{"scheme_id}": 1682, "program_t ype": 112, "is_scheme_valid": true }], "product_code": "SM-$

G975FCWG","product_amount":550000,"subvention_cashback_discount":60209,"product_discount":0,"subvention_cashback_discount_percentage":0,"product_discount_percentage":0,"subvention_type":1},{"schemes":[],"product_code":"40","product_amount":550000,"subvention_cashback_discount":0,"product_discount":0,"subvention_cashback_discount_percentage":0,"product_discount_percentage":0,"product_discount_percentage":1683,"program_type":105,"is_scheme_valid":true},"tenure_id":"18","tenure_in_month":"18","monthly_installment":64867,"bank_interest_rate":150000,"interest_pay_to_bank":127815,"total_offerred_discount_cashback_amount":60209,"loan_amount":1039791,"auth_amount":1039791}}

2.2.1.2.2 Card Sample Request

 $\label{lem:card_data} $$ \card_number": "4012001037141112", "card_expiry_year": "2019", "card_expiry_month": "12", "card_holder_name": "harsh", "cvv": "123"} $$$

2.2.1.2.3 Net banking Sample Request

{"netbanking_data":{"pay_code":"NB1033"}}

2.2.1.2.4 Wallet Sample Request

{"wallet_data":{"wallet_code":"payzapp","mobile_number":"9899189287"}}

2.2.1.2.5 UPI/GPay Sample Request

```
2.2.1.2.5.1 UPI { "upi_data": { "vpa": "test@upi", "upi_option": "UPI " } }
```

2.2.1.2.5.2 GPAY

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```
{ "upi_data": { "mobile_no": "999999999", " upi_option": "GPAY" } }

2.2.1.2.6    NBFC Sample Request

2.2.1.2.6.1    BFL

{ "nbfc_data": { "vendor_name": "BFL", "bfl_data": { "scheme_code": "1234455", "card_number": "2030400291114454", "tenure_in_months": 3, "is_terms_conditions_agreed":true } } }

2.2.1.2.6.2    Zest Money

{ "nbfc_data": { "vendor_name": "ZEST", "zestMoney_data": { "mobile_no": "9999999999" } } } }
```

2.2.2 Response

2.2.2.1 **Params**

Parameter Name	Type	Description
response_code	int	It notifies the result of api
		processing. Value 1 denotes
		success.
response_message	string	It denotes the message
		corresponding to above code
redirect_url	String	Customer should be redirected to
		below url.
api_url	String	Api url on which you need to make
		subsequent request
offer_scheme	Object	It contains information about offer
		applicable on each product

offer_scheme

Parameter Name	Туре	Description
product_details	Array of objects	It contains information about product.
emi_scheme	Object	It contains information about bank EMI scheme.

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product_details

Parameter Name	Туре	Description
product_code	String	Product code
product_amount	Long	Product amount in paise
subvention_cashback_discount	Long	Subvention discount cashback amount in paise. Only applicable when subvention is present.
product_discount	Long	Product discount amount in paise. Only applicable if product discount is present
subvention_cashback_discount_percentage	Long	Subvention discount cashback percentage. Its value is percentage multiplied by 10000.
product_discount_percentage	Long	Product discount cashback percentage. Its value is percentage multiplied by 10000.
subvention_type	Int	It tells offer type. 1-No cost EMI 2-Low cost EMI 3-Standard EMI
additional_cashback	String	Additional cashback text
schemes	Array of objects	It contains list of program applicable on product.

emi_scheme

Parameter Name	Туре	Description
scheme_id	Long	It tells scheme id applicable on
		product
program_type	Int	It tells scheme of which type.
		105-Bank EMI
		108-Product discount
		112-Subvention discount
is_scheme_valid	Bool	Is scheme is valid

Schemes

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Parameter Name	Туре	Description
scheme_id	Long	It tells scheme id applicable on
		product
program_type	Int	It tells scheme of which type.
		105-Bank EMI
		108-Product discount
		112-Subvention discount
is_scheme_valid	Bool	Is scheme is valid
reasons	Array of	Description for failure of schemes
	object	

Reasons

Parameter Name	Туре	Description
reason_code	int	It denotes the reason code
reason_message	String	It denotes the reason message
		again the code

2.2.2.2 Sample Response

2.2.2.2.1 Successful response for Cards, EMI, Netbanking and Wallets for process payment api

{ "response_code": 1, "response_message": "SUCCESS", "redirect_url":

 $"http://hostname:port/pinepg/v2/process/payment?token=848RFsu\%2bRnNcSsaZdzEgkeosvCc2o5lKTV4uKJF\%2fcjE\%3d"\ \}$

Merchant application needs to redirect to url received in response.

2.2.2.2.2 Successful response for UPI for process payment api

{ "response_code": 1, "response_message": "SUCCESS", }

After receving successful response, customer will receive payment notification on his/her PSP app. Final response of transaction will be posted as a S2S response on merchant's callback url.

2.2.2.2.3 Successful response for NBFC(BFL & Zest Money)

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```
{ "api url":
"http://environment/api/v2/validate/otp?token=Ml25pp7jQ87lWWlUpILdAalyn
3LGjXPA%2fvNQk1A68uw%3d", "response code": 1, "response message":
"SUCCESS" }
2.2.2.2.4
          Failure Response
{ "offer_scheme": { "product_details": [ { "schemes": [ { "scheme_id": 8055, "program_type": 112, "is_scheme_valid":
true }, { "scheme_id": 8042, "program_type": 108, "is_scheme_valid": false, "reasons": [ { "reason_code": -298,
"reason_message": "OUTDATED_SCHEME_PRESENT" } ] } ], "product_code": "SM-G950FZKDINS",
"product_amount":
550000, "subvention_cashback_discount": 9675, "product_discount": 100000,
"subvention_cashback_discount_percentage": 21500, "product_discount_percentage": 100000, "subvention_type": 1 }, {
"schemes": [], "product_code": "6504", "product_amount": 4500000, "subvention_cashback_discount": 0,
"product_discount": 0, "subvention_cashback_discount_percentage": 0, "product_discount_percentage": 0 } ],
"emi_scheme": { "scheme_id": 8056, "program_type": 105, "is_scheme_valid": true } }, "response_code": -289,
"response_message": "SCHEME VALIDATION FAILED" }
```

2.3 Browser Redirect Response

2.3.1 Form Post Response Payload

Key	Value	Details
merchant_id	Integer	In response you can see the merchant id which you have sent as one of the parameter in Pine Labs payment gateway API request parameters.

merchant_access_code	String	In response you can find the merchant access code which you have sent as one of the parameter.
unique_merchant_txn_id	String. Max length 99	In response you can find the merchant unique transaction Id which you have sent as one of the parameter.

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pine_pg_txn_status	Integer	Transaction status
txn_completion_date_time	DateTime	The date-time of the transaction completion at Pine Labs payment gateway server.
amount_in_paisa	Long	It is the amount for which payment transaction is being done.
txn_response_code	Integer	Represent the response of the API request and response code is returned based on the transaction result.
txn_response_msg	String	Transaction response
acquirer_name	String	Acquirer Bank
pine_pg_transaction_id	Long	Unique transaction id generated by Pine Labs
payment_mode	Integer	Payment mode chosen at landing page.
dia_secret	String	Hash of response parameters. Please refer to HashGeneration document.

		Pine Labs payment gateway creates the hash of the response parameters and sends this information in response in tag dia_secret Merchant should use this hash value returned in response to match with new secret generated at its side using other response Parameters. If these two secrets do not match then data is not authentic.
dia_secret_type	String	'SHA256' or 'MD5' and will be the same which is passed in dia_secret_type parameter of request
is_bank_emi_txn	Bool	Flag to indicate Bank EMI transaction
is_brand_emi_txn	Bool	Flag to indicate Brand EMI transaction
emi_tenure_month	Integer	Tenure month of EMI transaction
emi_principal_amount_in_p aisa	Long	Principal EMI amount in Paise
emi_amount_payable_each _month_in_paisa	Long	Monthly Installment
emi_interest_rate_percent	Integer	Interest rate charged by bank multiplied by 10000

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emi_cashback_type	Its value will be 0 or 1 0- Pre cash back 1- Post cash back
	1- Post cash back

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emi_total_discount_cashabc k_amount_in_paisa	Long	Total discount or cashback amount applicable in EMI transaction in paise
emi_total_discount_cashbac k_percent	Integer	Total discount or cashback percent applicable in EMI transaction multiplied by 10000
emi_merchant_discount_ca shabck_perecent	Integer	Merchant discount or cashback percent applicable in EMI tranasction multiplied by 10000
emi_merchant_discount_ca shback_fixed_amount_in_p aisa	Long	Merchant fixed discount or cashback amount applicable in EMI transaction in paise
emi_issuer_discount_casha bck_perecent	Integer	Issuer discount or cashback percent applicable in EMI transaction multiplied by 10000
emi_issuer_discount_cashb ack_fixed_amount_in_paisa	Long	Issuer fixed discount or cashback amount applicable in EMI transaction in paise
txn additional info	String	Base64 encoded string
merchant return url	String	Merchant return url
emi_processing_fee	long	Processing fee amount in paise.
captured_amount_in_paisa	long	Captured amount for a transaction
refund_amount_in_paisa	long	Refund amount for a transasction
parent_txn_status	Integer	Parent txn status
parent_txn_response_code	Integer	Parent txn response code
parent_txn_response_mess age	String	Parent txn response message
issuer_name	String	Issuing bank name .



3 Master codes

3.1.1 Net banking codes

Below codes are to be passed in process payment request for seamless integration

PAYMENT_OPTION_CODE	PAYMENT_OPTION
NB1004	AXIS Bank
NB1007	HDFC Bank
NB1015	JK Bank
NB1016	ICICI Bank
NB1029	Federal Bank
NB1032	State Bank of India Netbanking
NB1033	State Bank of Bikaner and Jaipur Netbanking
NB1034	State Bank of Hyderabad Netbanking
NB1035	State Bank of Patiala Netbanking
NB1038	State Bank of Mysore Netbanking
NB1039	State Bank of Travancore Netbanking
NB1133	Karnataka Bank
NB1135	Corporation Bank
NB1143	Indian Bank
NB1146	Yes Bank
NB1147	Central Bank
NB1148	Kotak Bank
NB1154	Oriental Bank of Commerce
NB1210	ING Vysya Bank (now Kotak)
NB1212	United Bank Of India
NB1213	Indian Overseas Bank
NB1214	Bank of India
NB1215	City Union Bank
NB1216	Union Bank of India
NB1224	Canara Bank
NB1229	Bank of Maharashtra
NB1272	Catholic Syrian Bank
NB1373	Dhanalakshmi Bank
NB1378	Andhra Bank
NB1379	Vijaya Bank
NB1380	Saraswat Bank
NB1381	Punjab National Bank
NB1483	UCO Bank
NB1421	Punjab and Sindh Bank
NB1431	IndusInd Bank

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NB1439	Tamilnad Mercantile Bank	
NB1148	Kotak Bank	
NB1378	Andhra Bank	
NB1484	Andhra Bank Corporate	
NB1530	Allahabad Bank	
NB1535	Airtel Payment Bank	
NB1529	AU Small Finance Bank	
NB1485	Bank of Baroda - Corporate Banking	
NB1486	Bank of Bahrain and Kuwait	
NB1487	Bank of Baroda - Retail Banking	
NB1511	Bassien Catholic Coop Bank	
NB1533	Bandhan Bank - Corporate	
NB1508	Bandhan Bank	
NB1229	Bank of Maharashtra	
NB1527	Barclays Bank - Corporate Net Banking	
NB1147	Central Bank	
NB1224	Canara Bank	
NB1488	Cosmos Bank	
NB1489	Punjab National Bank - Corporate Banking	
NB1523	Corporation Bank - Corporate	
NB1135	Corporation Bank	
NB1272	Catholic Syrian Bank	
NB1215	City Union Bank	
NB1490	Deutsche Bank	
NB1509	Digibank by DBS	
NB1491	Development Credit Bank	
NB1492	Dena Bank	
NB1526	Dhanlaxmi Bank Corporate	
NB1373	Dhanalakshmi Bank	
NB1515	Equitas Small Finance Bank	
NB1518	ESAF Small Finance Bank	
NB1029	Federal Bank	
NB1532	Fincare Bank - Retail	
NB1007	HDFC Bank	
NB1016	ICICI Bank	
NB1493	IDBI Bank	
NB1521	IDBI Corporate	
NB1510	IDFC FIRST Bank	
NB1431	IndusInd Bank	
NB1143	Indian Bank	
NB1213	Indian Overseas Bank	
NB1015	JK Bank	
NB1503	Janata Sahakari Bank Ltd Pune	

NB1133	Karnataka Bank	
NB1506	Kalyan Janata Sahakari Bank	
	The Kalupur Commercial Co-Operative	
NB1514	Bank	
NB1494	Karur Vysya Bank	
NB1495	Laxmi Vilas Bank - Corporate Net Banking	
NB1496	Laxmi Vilas Bank - Retail Net Banking	
NB1507	Mehsana urban Co-op Bank	
NB1520	North East Small Finance Bank Ltd	
NB1504	NKGSB Co-op Bank	
NB1154	Oriental Bank of Commerce	
NB1534	Karnataka Gramin Bank	
NB1497	Punjab & Maharashtra Co-op Bank	
NB1381	Punjab National Bank	
NB1512	PNB Yuva Netbanking	
NB1421	Punjab and Sindh Bank	
NB1513	RBL Bank Limited	
NB1524	RBL Bank Limited - Corporate Banking	
NB1531	State bank Of India	
NB1498	Standard Chartered Bank	
NB1499	South Indian Bank	
NB1517	Suryoday Small Finance Bank	
NB1525	Shamrao Vithal Co-op Bank - Corporate	
NB1500	Shamrao Vithal Co-op Bank	
NB1380	Saraswat Bank	
NB1501	Syndicate Bank	
NB1516	Thane Bharat Sahakari Bank Ltd	
NB1505	TJSB Bank	
NB1439	Tamilnad Mercantile Bank	
NB1502	Tamil Nadu State Co-operative Bank	
NB1216	Union Bank of India	
NB1483	UCO Bank	
NB1212	United Bank Of India	
NB1004	AXIS Bank	
NB1379	Vijaya Bank	
NB1519	Varachha Co-operative Bank Limited	
NB1522	Yes Bank Corporate	
NB1146	Yes Bank	
NB1528	Zoroastrian Co-Operative Bank Ltd	

3.1.2 Wallet codes

Wallet Name	Codes
Airtel_Money	ATL
Freecharge	FRW
ICC_Cash_Card	ICC
ITZ_Cash_Card	ITZ
Mobikwik	MBK
Oxigen	OXY
PayTm	PT2
PayCash	PCH
phonepe	PHW
PAYZAPP	PZ1
Relaiance_Jio_Money	RJM
Yes_Bank_Wallet	YBW

3.1.3 Payment Modes

PAYMENT_MODE_ID	PAYMENT_MODE_NAME
1	CREDIT/DEBIT CARD
3	NET BANKING
4	EMI
5	REWARDS
6	EZECLICK
7	THIRD PARTY EMI
8	SI
9	E-MANDATE
10	UPI
11	WALLET
12	BHARAT QR CODE
13	DEBIT+PIN
14	DEBIT EMI

3.1.4 Transaction Status

TXN_STATUS_ID	TXN_STATUS_NAME	DESCRIPTION
-10	Cancelled	when the user cancels the transaction.

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-9	Auth Cancelled	Authorisation transaction has cancelled due to some reasons e.g.bank session time out, capture transaction failed.
-8	Velocity Check Failed	Velocity check failed for EMI transactions
-7	Failure	Transaction has failed due
-6	Rejected	to some reasons e.g. bank session time out, insufficient funds. Payer needs to reinitiate the transaction. Transaction has been rejected.
1	Initiated	Pine Labs payment gateway has not received response from Payment Provider/Bank. For all such transactions, We will retry the transaction, post which the transaction status will be updated to 'Captured' or'AuthReceived' or 'Rejected'.

3	Auth Complete	Transaction is now eligible for 'Capture'. It can be 'Auto-Captured' by Pine Labs payment gateway. Or Merchant can 'Capture' it using merchant console post-delivery confirmation. Transaction which is not captured within predefined auth expiry days will be cancelled.
4	Captured	'Captured' call is successful. Funds will be transferred to merchant account.
6	Refunded	Refund of the transaction is successful.
7	Query Complete	Query of the transaction is successful.
8	Partially Captured	Auth transaction is partially
		captured
9	Partially Refunded	Transaction is partially refuned
10	Refund Initiated	When refund of aggregator transaction is initiated