



## **Transaction Enquiry API**

# **Technical Document For Merchant Integration**

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## TRANSACTION ENQUIRY API

- SabPaisa provides an API for verifying every transaction's status and other details. Merchants can integrate this API into their system to update the status of a pending transaction, or they can also use the API to know the status of a single transaction. For this, he needs to pass the Client Code along with the Client Transaction Id.
- In cases of Offline transactions, using this inquiry is recommended
- Clients can write schedulers to run repeat inquiries but are advised against executing multiple concurrent requests on SabPaisa using this API.
- All requests coming from the client will be stored and monitored.

## REQUEST FORMAT FOR TRANSACTION ENQUIRY API

- Format – JSON
- Method – POST
- Headers parameter –
  - Accept : application/json
  - Content-Type : application/json
- Parameters – clientCode, statusTransEncData
- URL:  
Live: <https://txnenquiry.sabpaisa.in/SPTxnEnquiry/getTxnStatusByClientxnId>  
Staging: <https://stage-txnenquiry.sabpaisa.in/SPTxnEnquiry/getTxnStatusByClientxnId>
- The sample code for the request string is given below

```
{  
  "clientCode": "LPSD1",  
  "statusTransEncData": "BzX8iKkrbFCdRBE8egFLxzEz2i2JGlfpMCJIAWT  
H+kYZGXzINUQxf  
WFh3ZKZX0F/30Hx80spXtXvyKF+kiU+Dg=="  
}
```

**NOTE 1 –** The parameter statusTransEncData is the encrypted string which is made using clientTxnId, sabpaisaTxnId, challanNumber and clientCode using the encryption method. The parameter clientCode is mandatory. The merchant can use any of the three parameters along with clientCode to get the transaction status.

- **Sample String statusTransEncData**  
clientCode=LPSD1&clientTxnId=8fa31fb159b1d8ee6b2b

## RESPONSE FORMAT FOR TRANSACTION ENQUIRY API

- Format – JSON
- Parameters – clientCode, statusResponseData ☒
- The sample code for response string is given below:

```
{
  "clientCode": "LPSD1",
  "statusResponseData":
  "5Iwpyv+JCYOR9ypxEE7TJrzNxggLSZojKeX3cUg1yh2QqV0ZxmVmg6w99eE+
  aEjWJYS6HmiybYN6zVDSZxyB2VZUEkmWPKfzFSKZ+ZI9HtWgW/L/Qu3+6lved
  vX/AAG0BFR0oJjC+vnXvAtXb8BZjbCR6Ow7bnrZM0NSxfAQz+yq/CqETZKYD4
  hxxxE+EdEOHBn64nhRHqE3FedLDL3Z9cz7xHpnGqHldDHqEw8m8wJyuY7dvH2
  oBIR4xRRZqwmGmjMSShkL+ba0ekHx8FYfVVQE1A5q0rXnftUjuQLuNtMxkZ/E
  8p2QNINia+F5l0VsM0qmF/vgciJNtxJjQrt0EHB+A1Jn7A5qFRZ/HIVjXmss3
  TkhWDL72SXmFXmMNRixTCQkMQe8yk4AIVSgwgKt7gXbrJikcJr3A0cWjrRFH
  v2qoC7XZtVVDSCtihep6qSeddWpBB5JBc+gHqLq6+5fnpyKpScia97pW9P6Gw
  fJNWPIeZRd5yxv+SHWGar9IJmdbgEqArzAvWhvwLtcScjdp9hmR0rz9cUzQ4s
  7cR166ojeRIh1xbW6I+DlruJE3xGpYmsY1fvBh7CNkne9a6SFYL0uBq2UY/1Y
  StajnaW+JyW03EkHh06HduSQhFMFQeCbMq0DQqcmjokbYEGtumfkbek8bo4qR
  zNxQYYVt8nWexlefFbnhlyuMwaSZc7V9YE6eY1NHdWZLLpQ1KryEdzqWpJulP
  1Zrvypiz2FgsFKlBTrUMdjZsla085S0qWZYQNjNS7Pwi3pc6iPo09gqNN7rX6
  gTEoDmyi5+qxx2NMV0I+WQZ0yxm/PwhsmD1gR8EsezzxS+RoVjn/qns0xDNus
  qEMxcr0q7TChsS+tl3CoDW6M8wuvM/Nz0bBGHLiQcqSbqyQd1tclCxh3bXEt3
  17vu30/bpMGt9v2xpkNwwpVJ5dQ/uaZy4A3b9AFokdYyIh0haWoAL/e00TKXb
  7u+KYKJ C0pAnhdKrUJ0fNdUM1gcBwXY8Dp0iEhphrjpilUta"
}
```

**NOTE –** The parameter statusResponseData is the string which is made using all the response parameters with their values using & operator as given below.

```
statusResponseData:payerName=MOTILALRAVIDAS&payerEmail=motikr
827153@gmail.com&payerMobile=8271537302&clientTxnId=TESTING3F
IOD020721025607&payerAddress=Delhi&amount=335.0&clientCode=LP
SD1&paidAmount=336.0&paymentMode=RupayCard&bankName=null&amou
ntType=INR&udf1=NA&udf2=NA&udf3=NA&udf4=NA&udf5=NA&udf6=NA&ud
f7=NA&udf8=NA&udf9=null&udf10=null&udf11=null&udf12=null&udf1
3=null&udf14=null&udf15=null&udf16=null&udf`17=null&udf18=nul
l&udf19=null&udf20=null&status=FAILED&responseCode=0300&chall
anNumber=null&sabpaisaTxnId=000000103220796794&sabpaisaMessag
e=SabPaisa enquired transaction after expiry time
!&bankMessage=nullNotenrolled&bankErrorCode=NA&sabpaisaErrorC
ode=null&bankTxnId=SKMU&programId=null&
mcc=null&transDate=Wed Aug 31 16:30:31 IST
```

## TABLE OF PARAMETERS COMING IN RESPONSE OF TRANSACTION ENQUIRY

SR	Parameter Name	Parameter Type	Mandatory/Optional	Length	Description
1	payerName	Alphabet	Mandatory	100	Name of the payee
2	payerEmail	AlphaNumeric	Mandatory	100	Email of the payee
3	payerMobile	Numeric	Mandatory	20	Mobile number of the payee
4	clientTxnId	AlphaNumeric	Mandatory	100	Transaction Id generated by Client
5	payerAddress	AlphaNumeric	Optional	255	Address of the payee
6	amount	Numeric	Mandatory	10	Amount of transaction
7	clientCode	Alphabet	Mandatory	5	Client Code
8	paidAmount	Numeric	Mandatory	50	Total amount paid
9	paymentMode	Alphabet	Mandatory	50	Mode of the Payment
10	bankName	Alphabet	Mandatory	255	Name of Bank
11	amountType	Alphabet	Optional	3	Currency type of amount -INR,USD
12	udf1	AlphaNumeric	Optional	255	User Defined Field
13	udf2	AlphaNumeric	Optional	255	User Defined Field
14	udf3	AlphaNumeric	Optional	255	User Defined Field
15	udf4	AlphaNumeric	Optional	255	User Defined Field
16	udf5	AlphaNumeric	Optional	255	User Defined Field
17	udf6	AlphaNumeric	Optional	255	User Defined Field
18	udf7	AlphaNumeric	Optional	255	User Defined Field
19	udf8	AlphaNumeric	Optional	255	User Defined Field
20	udf9	AlphaNumeric	Optional	255	User Defined Field
21	udf10	AlphaNumeric	Optional	255	User Defined Field
22	udf11	AlphaNumeric	Optional	255	User Defined Field
23	udf12	AlphaNumeric	Optional	255	User Defined Field
24	udf13	AlphaNumeric	Optional	255	User Defined Field
25	udf14	AlphaNumeric	Optional	255	User Defined Field
26	udf15	AlphaNumeric	Optional	255	User Defined Field
27	udf16	AlphaNumeric	Optional	255	User Defined Field
28	udf17	AlphaNumeric	Optional	255	User Defined Field
29	udf18	AlphaNumeric	Optional	255	User Defined Field
30	udf19	AlphaNumeric	Optional	255	User Defined Field
31	udf20	AlphaNumeric	Optional	255	User Defined Field
32	status	Alphabet	Mandatory	10	Status of the transaction
33	statusCode	Numeric	Mandatory	10	Status Code
34	challanNumber	AlphaNumeric	Optional	255	Challan Number
35	sabpaisaTxnId	Alphabet	Mandatory	18	Transaction Id generation at SabPaisa
36	sabpaisaMessage	AlphaNumeric	Optional	255	Response Message from SabPaisa
37	bankMessage	AlphaNumeric	Optional	255	Response Message from Bank
38	bankErrorCode	AlphaNumeric	Optional	255	Error Code given by Bank
39	sabpaisaErrorCode	AlphaNumeric	Optional	255	Error Code given by SabPaisa
40	bankTxnId	AlphaNumeric	Optional	255	Transaction Id generated by Bank
41	programId	AlphaNumeric	Optional	255	Master Client Code
42	mcc	Numeric	Mandatory	20	Merchant Category Code
43	transDate	Numeric	Mandatory	255	Date of Transaction
44	refundStatusCode	Numeric	Optional	255	Status Code for Refund
45	chargeBackStatus	Alphabet	Optional	255	Status of Chargeback
46	settlementStatus	Alphabet	Optional	255	Status of Settlement

### SUPPORT ESCALATION MATRIX

- The merchant can coordinate with their Account Manager for any issue they face during the integration of PG. The Account Manager will connect the merchant team with the support team.
- The mail Id for PG support is [integration.support@sabpaisa.in](mailto:integration.support@sabpaisa.in). The merchant can also drop the mail with the Client Code and screenshot of the issue on this mail id and the support team will connect with the merchant.

### Error Code

SUCCESS	("0000")
INITIATED	("0100")
FAILED	("0300")
ABORTED	("0200")

**THANK  
YOU**