Airpay Payment Services POSPay Documentation

VERSION 1.5

AIRPAY

airpay
PAYMENT SOLUTIONS

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API Specification Doc

(*airpay payment* *via pos terminal*)

Version	Date	Author	Description
1.0	14-Jul-2016	Mathew	Initial Draft
1.1	10-Apr-2017	Mathew	Additional pos transaction type variable added.
1.2	01-Feb-2018	Mathew	Added api to handle cancel request for un-initiated pos transaction
1.3	22-Feb-2018	Mathew	Added variable to handle save card transaction type
1.4	24-May-2018	Mathew	Adding Card Type and surcharge
1.5	27-June-2016	Kinnari	Adding transaction status

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1. Initiate Payment

Initiate Payment Request

Request

Method	URL
POST	http://opi.airpay.co.in/web/api/pos/create

Params	Values	Length	Required	Comments
mercid	string	1-12	Y	
orderid	string	4-12	Y	
amount	number	12,2	Y	Not required in the case of save card
currency	number	3	N	356
isocurrency	string	3	N	INR
customvar	string	250	N	
uniqueid	string	4-10	Y	
mobile	number	10-15	N	
postxntype	Number	2	N	By default the pos txn type is 1(sale). For void txn type is 8.For preauth the txn type is 7. For sale completion txn type is 10.For Authrelease txn type is 11. For save card txn type is 12

originalrrn	string	20	N	In case of Void, sale completion, auth release the original successful transaction RRN should be passed
authcode	string	6	N	In case of sale completion it is required
invoiceno	string	2-6	N	In case of void it is required
cardtype	string	5	N	

Response

```
{"status": <STATUS CODE>, "message": []}
```

2. Transaction Response

Get Transaction Payment Status

Request

Method	URL
POST	http://opi.airpay.co.in/web/api/pos/transaction-response

Params	Values	Length	Required	Comments
mercid	string	1-12	Y	
orderid	string	1-20	Y	
uniqueid	String	50	Y	

Response

{"status": <STATUS CODE>, "message": []}

Sample Success Response

```
{
"status": 200,
"message": {
"TRANSACTIONID":
"151452903",
"APTRANSACTIONID": "4117941",
"INVOICE_NO": "000068",
"MERCHANTID": "24213",
"TERMINALID": "32702664",
"CARDISSUER": "mastercard",
"CHMOD": "pos",
"AMOUNT": "100.00",
"SURCHARGE": "1.00",
"CURRENCYCODE": "356",
"TRANSACTIONSTATUS": "200",
"MESSAGE": "Successful",
"RRN": "000881088250",
"AUTHCODE": "555687",
```

```
"CUSTOMER": "Mathew thomas",
"CUSTOMERPHONE": "9768852964",
"CARD_NUMBER":"524254xxxxxx384"

"CARDUNIQUECODE": ""

"CUSTOMEREMAIL": "",

"TOKEN": "",

"TRANSACTIONTYPE": "420",
"ISRISK": "N",
"IPNID": "995122",
"ap_SecureHash": "2798130167"
}
```

Note: TRANSACTIONSTATUS are mentioned in the Transaction Status Codes and TRANSACTIONTYPE are mentioned in the Transaction Type codes

Sample Error Response

```
{
"status": 502,
"message": {"ORDER_ID": ["Order does not exist."] }
}
```

3. Sale/Void cancel

Request

Method	URL
POST	http://opi.airpay.co.in/web/api/pos/cancel-txn

Params	Values	Length	Required	Comments
mercid	string	1-12	Y	
orderid	string	4-12	Y	
amount	number	12,2	Y	
uniqueid	string	4-10	Y	
postxntype	Number	1	Y	By default the pos txn type is 1(sale). For void cancel txn type is 8.
originalrrn	string	20	N	In case of void it is required. In case of sale it is not required

Response

{"status": <STATUS CODE>, "message": []}

Glossary

Status Codes (`<STATUS CODE>`)

Status Code	Description
200	Success
502	Failed

Currency ISO Code (`<CURRECY ISO CODE>`)

Status Code	Description
356	Indian Rupee

Transaction Type Codes (`<TRANSACTION TYPE CODE>`)

Status Code	Description
310	Authorization
320	Sale
330	Capture
340	Refund
350	Chargeback
420	Void

POS TRANSACTION TYPE (`<postxntype>`)

Code	Description
01	Sale/Purchase
08	Void
07	Pre auth
10	Sale completion
11	Auth Release
12	Save card

Transaction Status Codes (`<TRANSACTIONSTATUS>`)

Status Code	Description
200	Success
400	Failed
510	Account not valid
112	Invalid Order id
113	Amount not valid

Card Type Codes (`<cardtype>`)

Code	Description
cc	Credit Card
dc	Debit Card
amex	Amex
icc	Intenational Credit