Recharge API Document

1. **Recharge API**: https://msmartpay.in/MRA1.3/resources/SKPRE/Recharge
   Method: POST
   Content Type: application/json

   Request Body:
   {"amount":"11","OpCode":"AAMR","request_id":"5682200205233813","txn_key":"XXXXXX", "IP":"10.10.2.164","service":"mobile","agent_id":"2001","mobile_no":"9582153858"}

Request Parameter Details		
Request Parameter	**Data Type**	Description
agent_id	Text	Provided from MSmartPay
txn_key	Text	Provided from MSmartPay
mobile	Numeric	Mobile Number
amount	Numeric	Recharge Amount
request_id	Numeric	System generated ID ,length should between 14 to 19 character.
OpCode	Text	Recharge Operator Code, list of operator will be Provided from MSmartPay
service	Text	mobile (Prepaid Recharge), dth (DTH Recharge)

Response Example:

Case: Failure

{"txnStatus":"Failure","response-message":"Recharge request failed.","balance":"16611.81", "Api_txn_id":"2001200205233813"","OperatorTxnId":"45465","mobile":"9931447823","amount":"10", "request_id":"5682200205233813"}

Case: Success

{"txnStatus":"Success","response-message":"Your connection Number is Recharged Successfully", "balance":"16611.81","Api_txn_id":"2001200205234623","OperatorTxnId":"45465", "mobile":"9931447823","amount":"10"," request_id":"5682200205233813"}

Case: Pending

{"txnStatus":"Pending","response-message":"Your connection Number is Recharged Successfully", "balance":"16611.81","Api_txn_id":"2001200205234623","OperatorTxnId":"45465", "mobile":"9931447823","amount":"10","request_id":"5682200205233813"}

API Output Parameters Details		
Response Parameter	**Data Type**	Description
txnStatus	Text	Transaction Status: SUCCESS,PENDING, FAILURE
response-message	Text	Recharge status Description
request_id	Numeric	Your Generated Reference ID which are getting from your request
mobile	Numeric	Mobile Recharged
amount	Numeric	Amount Recharged.
OperatorTxnId	Alpha-Numeric	Operator Provided Transaction Id
Api_txn_id	Text	our System generated Orderid

2. **API Balance**: https://msmartpay.in/MRA1.3/resources/SKWS/WalletBalance
   Method: POST
   Content Type: application/json

   Request Body: {"txn_key":"XXXXXX","agent_id":"2001"}

   Response Example:

   {"response-code":"0","response-message":"success.","balance":"16611.81"}

3. Transaction Status : https://msmartpay.in/MRA1.3/resources/SKTH/TranStatus
   Method: POST
   Content Type: application/json

   Request Body: {"txn_id":"5682200205233813","txn_key":"XXXXXX","agent_id":"2001"}

   Response Example:

   {"response-code":"0","response-message":"success.","txnStatus ":"Success",
   "Api_txn_id":"456577655"," txn_id ":"5682200205233813.","mobile_operator":"Airtel",
   "mobile_number":"9931447823"," dot":"2020-02-01","tot":"20:03:02"}

   Note:

response-code	Description
0	Communication Success
1	Communication Failure

txnStatus	Description
Success	Transaction Success
Failure	Transaction Failure
Pending	Transaction in Pending, do not refund. Check status
Refunded	Transaction refunded successfully

Operators

Service	Operator Name	Operator Code
Dth	Airteldth	AIDR
dth	Dishtv	DTDR
Dth	Sundirect	SDDR
Dth	TataSky	TSDR
Dth	Videocon	VDDR
mobile	Airtel	AAMR
mobile	BSNL RECHARGE	BSMV
mobile	BSNL TOPUP	BSMR
mobile	Idea	IDMR
Mobile	Jio	JIOR
mobile	MTNL TOPUP	MTMT
mobile	MTNL VALIDITY	MVMR
mobile	Vodafone	VFMR