
Recharge Open API Document

Recharge Request: (HTTP Request Method: GET)

Parameters:

- **UserID** = Login ID Provided to you
- **Password** = Login Password Provided to you
- **MobileNo** = Register Mobile No
- **Message** = Operator Code\$Customer No\$Amount\$SMS Pin\$Recharge Type\$Trn Ref No
 - **Recharge Type:** Pass "S" if STV or Scheme Recharges else "0"
 - **Trn. Ref. No:** Your unique transaction number

Recharge Format:

<http://DomainName/MSRAdm/RechargeAPI.aspx?>

UserID=<LoginID>&Password=<LoginPWD>&MobileNo=<MobileNo>&Message=<OperatorCode>\${CustomerNo}<Amount>\${SMSPin}<RechargeType>\${TrnRefNo}

Sample Request:

<http://DomainName/MSRAdm/RechargeAPI.aspx?>

UserID=abcd&Password=aaa&MobileNo=9999999999&Message=V\$9999999999\$100\$1234\$0\$11111

Recharge Response:

Status=Status Description=Trn No=Trn Status=Trn Status Description=Operator ID

Status = 0 means request accepted successfully

Status > 0 means request not accepted

Note: Find common error codes and messages at the end of this document.

Sample Response:

0=Success

9001=Invalid Message Format

Trn Status = Trn Status Description

1 = Success

4,6 = Hold

2,3 = Failed

5 = Refunded

Balance Request:

Parameters:

- **UserID** = Login ID Provided to you
- **Password** = Login Password Provided to you
- **MobileNo** = Register Mobile No
- **Message** = BAL\$SMS Pin

Sample Request:

[http://DomainName/MSRAdm/RechargeAPI.aspx?
UserID=abcd&Password=aaa&MobileNo=999999999&Message=BAL\\$1234](http://DomainName/MSRAdm/RechargeAPI.aspx?UserID=abcd&Password=aaa&MobileNo=999999999&Message=BAL$1234)

Balance Response:

Status=Status Description

Status = 0 means valid request and show balance

Status > 0 means not valid request or error

Sample Response:

0=1000.00

9001=Invalid Message Format

Transaction Status Request:

Parameters:

- **UserID** = Login ID Provided to you
- **Password** = Login Password Provided to you
- **MobileNo** = Register Mobile No
- **Message** = STATUS\$Trn Ref No\$SMS Pin
 - **Trn. Ref. No:** Your transaction number passed in transaction request

Sample Request:

[http://DomainName/MSRAdm/RechargeAPI.aspx?
UserID=abcd&Password=aaa&MobileNo=999999999&Message=STATUS\\$11111\\$1234](http://DomainName/MSRAdm/RechargeAPI.aspx?UserID=abcd&Password=aaa&MobileNo=999999999&Message=STATUS$11111$1234)

Transaction Status Response:

Status=Status Description=API Trn No=Operator ID

Status = 1 means success

Status = 4/6 means hold

Status = 2/3 means failed

Status = 5 means refunded

Sample Response:

1=Success=1001=GJ12345

2=Failed=1002=GJ67890

Transaction Complaint Request:

Parameters:

- **UserID** = Login ID Provided to you
- **Password** = Login Password Provided to you
- **MobileNo** = Register Mobile No
- **Message** = TRNCMP\$Trn Ref No\$SMS Pin\$Complaint Type\$Complaint Description
 - **Trn. Ref. No:** Your transaction number passed in transaction request

Complaint Type:

1 = Mobile

2 = DTH

3 = Postpaid

Sample Request:

<http://DomainName/MSRAdm/RechargeAPI.aspx?>

UserID=abcd&Password=aaa&MobileNo=999999999&Message=TRNCMP\$11111\$1234\$1\$Recharge not done

Transaction Complaint Response:

Status=Status Description=Complaint ID

Status = 0 means success

Status = > 0 means failed

Sample Response:

0=Success=1

9014=Invalid Complaint Type=0

Transaction Status Call Back: (Kindly map your Call Back URL)

Parameters:

- **ID** = APICODE
- **TNO** = Your Transaction Reference Number supplied in Transaction Request
- **ST** = Status
- **STMSG** = Status Description
- **TID** = API Transaction Number
- **OPRTID** = Operator Transaction ID
- **PRB** = Pre Balance
- **POB** = Post Balance
- **DP** = Discount in Percentage (%)
- **DR** = Discount in Rupees (Rs)

Sample Response:

[http://www.yourdomain.com/Response.aspx?
ID=ABC&TNO=11111&ST=1&STMSG=Success&TID=1001&OPRTID=123456789&PRB=0&POB=0&DP=0&DR=0](http://www.yourdomain.com/Response.aspx?ID=ABC&TNO=11111&ST=1&STMSG=Success&TID=1001&OPRTID=123456789&PRB=0&POB=0&DP=0&DR=0)

Status = 1 -> Success

Status = 4/6 -> Hold

Status = 2/3 -> Failed

Status = 5 -> Refunded

HTTP Request Method: POST

Error Codes:

9001 = Invalid Message Format

9002 = Invalid Mobile Number

9003 = Invalid SMS Password

9004 = Invalid Transaction Amount

9005 = Invalid Member Type

9006 = Invalid Transaction Format

9007 = Invalid User ID or Password

9008 = Invalid Transaction Reference Number

9009 = Duplicate Transaction Reference Number

9998 = Internal Error

9999 = Invalid Access

Mobile Operator	Code
AIRTEL	A
BSNL	B
IDEA	I
VODAFONE	V
RELIANCE GSM	RG
RELIANCE CDMA	RC
TATA INDICOM	TI
TATA DOCOMO	TD
AIRCEL	AI
VIDEOCON	VI
UNINOR	U
VIRGIN GSM	VG
VIRGIN CDMA	VC
MTS	MT
RELIANCE JIO	JIO
Post Paid Operator	Code
AIRTEL BILL	AB
BSNL BILL	BB
IDEA BILL	IB
VODAFONE BILL	VB
RELIANCE BILL	RB
TATA BILL	TB
AIRCLE BILL	CB
DTH Operator	Code
AIRTEL DTH	AD
BIG TV DTH	BD
DISH TV DTH	DT
TATA SKY DTH	TS
VIDEOCON DTH	VD
SUN TV DTH	ST