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# Recharge Open API Document

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## 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/Admin/RechargeAPI.aspx?UserID=<LoginID>&Password=<LoginPWD>&MobileNo=<MobileNo>&Message=<OperatorCode>$<CustomerNo>$<Amount>$<SMSPin>$<RechargeType>$<TrnRefNo>`

### Sample Request:

`http://DomainName/Admin/RechargeAPI.aspx?UserID=abcd&Password=aaa&MobileNo=999999999&Message=V$999999999$100$1234$0$11111`

## Recharge Response:

Status=Status Description

Status = 0 means request accepted successfully

Status > 0 means request not accepted

**Note:** Find common error code and messages in end of this document.

### Sample Response:

0=Success

9001=Invalid Message Format

## 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/Admin/RechargeAPI.aspx?UserID=abcd&Password=aaa&MobileNo=999999999&Message=BAL\\$1234](http://DomainName/Admin/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/Admin/RechargeAPI.aspx?UserID=abcd&Password=aaa&MobileNo=999999999&Message=STATUS\\$11111\\$1234](http://DomainName/Admin/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 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>

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

<b>Mobile Operator</b>	<b>Code</b>
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
<b>Post Paid Operator</b>	<b>Code</b>
AIRTEL BILL	AB
BSNL BILL	BB
IDEA BILL	IB
VODAFONE BILL	VB
RELIANCE BILL	RB
TATA BILL	TB
AIRCLE BILL	CB
<b>DTH Operator</b>	<b>Code</b>
AIRTEL DTH	AD
BIG TV DTH	BD
DISH TV DTH	DT
TATA SKY DTH	TS
VIDEOCON DTH	VD
SUN TV DTH	ST