

CLICK E-CHARGE

(Recharge API Document Version 3.0.2 - Dated 08-02-2016)

Introduction

API stands for Application Programming Integration which is widely used to integrate and enable interaction with other software's, much in the same way as a user interface facilitates interaction between humans and computers. Our API codes can be easily integrated to any web or software application. Our Robust & Stable HTTP APIs is Compatible with all Programming Languages & Operating Systems. Easy to Integrate & Use

Parameters & Variables to be used

Parameter	Variables	Format	Comments
userid	CLIENTID	Numeric	User id provided by company
key	USERKEY	Alphanumeric	User key can be generated by user panel
type	SERVICETYPE	Numeric	Service type as provided in this document
number	MOBILE	Alphabet	Mobile Number, Account Number, DTH subscriber Number/Code, Customer Account Number, Landline Phone Number, Policy Number
account	ACCOUNTNUMBER	Alphanumeric	For Postpaid BSNL & Landline Numbers
operator	OPERAOTRCODE	Alphabet	Operator code as provided in this document
amount	AMOUNT	Numeric	Amount to recharge or pay bills
txn	OURTXN	Alphanumeric	Our transaction number provide in response
usertxn	USERTXN	Alphanumeric	User Unique Transaction ID, Character range (6-24)
circle	CIRCLE	Alphanumeric	Circle for recharge operator or bill payment operators (Optional)
special	SPECIAL	Alphanumeric	For special recharge operator (Optional)
cycle	CYCLE	Alphanumeric	Cycle used for bill payment for bill cycle. (Applicable for Reliance Energy Mumbai)
division	DIVISION	Alphanumeric	Division (Applicable for Electricity Bill payments)
subdivision	SUBDIVISION	Alphanumeric	Sub Division (Applicable for North and South Bihar Electricity Bill payments)
dob	DOB	D-M-YYYY	Date of Birth (DOB) used for Insurance Policy Premium payments (D-M-YYYY)
bu	BILLING UNIT	Alphanumeric	(Applicable for MSEB Electricity Bill payments)
pcnumber	PC NUMBER	Alphanumeric	(Applicable for MSEB Electricity Bill payments)

Recharge API

Recharge Request for Mobile/DTH/DATACARD

[http://99-604-99-](http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<MOBILE>&amount=<AMOUNT>&usertxn=<USERTXN>)

[605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<MOBILE>&amount=<AMOUNT>&usertxn=<USERTXN>](http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<MOBILE>&amount=<AMOUNT>&usertxn=<USERTXN>)

Response is provided in CSV format

Status, Our_txn_no, operatorcode, account, amount, operator_ref_no, user_txn_no, closing_balance, message, time

Example

SUCCESS, 12345678, AT, 1234567890, 20, ATR5874GT, 111111, 1500.00, Transaction successful, 01-01-0000 00:00:00

Variables	Details
Status	Status of Recharge
Our_txn_no	Our System Transaction Reference Number
operatorcode	Operator code of service operator
account	Mobile or account number provided to API request
amount	Amount provided to API request
Operator_ref_no	Transaction reference provided by operator or service provider
User_txn_no	Unique transaction no provided to API request by user
Closing_balance	Recharge balance after transaction
message	Success or error message for any transaction
time	Date & time of transaction

For Status variables

- 1) SUCCESS: for success transaction
- 2) PENDING: For pending transaction
- 3) FAILURE: for failed transaction.
- 4) ERROR: for error of request

Request for POSTPAID/LANDLINE

[http://99-604-99-605.com/api/recharge.php?userid=<UID>](http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<MOBILE>&account=<ACCOUNTNUMBER>&amount=<AMOUNT>&usertxn=<USERTXN>)

[>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<MOBILE>&account=<ACCOUNTNUMBER>&amount=<AMOUNT>&usertxn=<USERTXN>](http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<MOBILE>&account=<ACCOUNTNUMBER>&amount=<AMOUNT>&usertxn=<USERTXN>)

Request for ELECTRICITY

[http://99-604-99-605.com/api/recharge.php?userid=<UID>](http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>)

[>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>](http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>)

Passing additional parameters (cycle)

[http://99-604-99-](http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>&cycle=<CYCLE>)

[605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>&cycle=<CYCLE>](http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>&cycle=<CYCLE>)

Passing additional parameters (division)

<http://99-604-99-605.com//api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>&division=<SUBDIVISION>>

Passing additional parameters (subdivision)

<http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>&subdivision=<SUBDIVISION>>

Passing additional parameters (Billing Unit & PC Number)

<http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>&bu=<BILLINGUNIT>&pcnumber=<PCNUMBER>>

Fetch Additional Parameter

For billing unit (for Maharashtra Electricity Board)

<http://99-604-99-605.com/api/list.php?userid=<UID>&key=<USERKEY>&data=bu>

For Sub Division (For North & South Bihar Electricity)

<http://99-604-99-605.com/api/list.php?userid=<UID>&key=<USERKEY>&data=SBE>

SBE for SOUTH BIHAR

NBE for NORTH BIHAR

Request for GAS

<http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>>

Request for INSURANCE**Passing additional parameters (dob)**

<http://99-604-99-605.com/api/recharge.php?userid=<UID>&key=<USERKEY>&type=<SERVICETYPE>&operator=<OPERATORCODE>&number=<ACCOUNT>&amount=<AMOUNT>&usertxn=<USERTXN>&dob=<DOB>>

Recharge Status API

<http://99-604-99-605.com/api/status.php?userid=<UID>&key=<USERKEY>&txn=<OURTXN>>

Response

Status, our_txn_no, operatorcode, account, amount, operator_ref_no, user_txn_no, message, time

Example

SUCCESS, 12345678, AT, 1234567890, 20, ATR5874GT, 111111, Transaction successful, 01-01-0000 00:00:00

Balance Check API

<http://99-604-99-605.com/api/balance.php?userid=<UID>&key=<USERKEY>>

Response

Current_balance

Example

2300.00

OPERATOR ID/CODE, CIRCLE, SERVICE TYPE***SERVICE TYPE***

Service Name	Service Code
PREPAID MOBILE RECHARGE	MOBILE
DTH RECHARGE	DTH
PREPAID DATACARD	DATACARD
POSTPAID MOBILE BILL PAYMENT	POSTPAID
LANDLINE BILL PAYMENT	LANDLINE
ELECTRICITY BILL PAYMENT	ELECTRICITY
GAS BILL PAYMENT	GAS
INSURANCE PREMIUM PAYMENT	INSURANCE

OPERATOR ID/CODE (PREPAID MOBILE)

Operator Name	Operator Code
Aircel	AIRCEL
Airtel	AIRTEL
BSNL Topup	BSNL
BSNL Special	BSNLS
Idea	IDEA
Loop Mobile	LOOP
MTNL Topup	MTNL
MTNL Special	MTNLS
MTS Topup	MTS
Reliance CDMA	RELIANCEC
Reliance GSM	RELIANCEG
TATA CDMA	TATAC
TATA Docomo Topup	TATADT
TATA Docomo Special	TATADS
Uninor Topup	UNINOR
Uninor Special	UNINORS
Videocon Topup	VIDEOCON
Videocon Special	VIDEOCONS
Virgin CDMA	VIRGINC

Virgin GSM	VIRGING
Vodafone	VODAFONE

OPERATOR ID/CODE (DTH)

Operator Name	Operator Code
Airtel digital TV	AIRTELDTH
Reliance Big TV	BIGTV
Dish TV	DISHTV
Sun Direct TV	SUNDIRECT
TATA Sky	TATASKY
Videocon D2H	VIDEOCONDTH

OPERATOR ID/CODE (DATACARD)

Operator Name	Operator Code
MTS Data card	MTSDATA
Reliance Data card	RELAINCEDATA
TATA Data card	TATADATA

OPERATOR ID/CODE (POSTPAID)

Operator Name	Operator Code
Airtel	AIRTELPOST
BSNL	BSNLPOST
Idea	IDEAPOST
Loop	LOOPPOST
Reliance	RELIANCECPOST
Reliance	RELIANCEGPOST
TATA CDMA	TATACPOST
TATA GSM	TATAGPOST
Vodafone	VODAFONEPOST

OPERATOR ID/CODE (LANDLINE)

Operator Name	Operator Code
Airtel	AIRTELPH
BSNL	BSNLPH

MTNL Delhi	MTNLDPH
MTNL Landline	MTNLPH

OPERATOR ID/CODE (ELECTRICITY)

Operator Name	Operator Code
Best Electricity - Mumbai	BEMUMBAIELC
BSES Rajdhani	BSESRELC
BSES Yamuna	BSESYELC
Maharastra State Electricity	MSEBELC
North Bihar Electricity	NBELC
North Delhi Power	NDPELC
Reliance Energy	REELC
South Bihar Electricity	SBELC
Tata Power	TATAELC

OPERATOR ID/CODE (GAS)

Operator Name	Operator Code
Mahanagar	MNGAS
Reliance Energy GAS	REGAS

OPERATOR ID/CODE (INSURANCE)

Operator Name	Operator Code
ICICI Prudential	ICICIPRU
Tata AIA	TATAAIA

ERROR CODE/MESAAGES

Details	Operator Code
Parameter Is Missing	If all or accepted parameter are not provide
Invalid User ID	If user id is not matched
Inactive User	If user is suspended
Invalid KEY	If user key is not matched
Invalid IP Address	If request for IP Address is not in white list
Invalid Operator	If Operator code is not matched
Operator Downtime	If Operator service is down

Service Downtime	If service is down
Invalid Amount Range	If Not a valid amount
Insufficient Balance	If not having account balance to process transaction
Request Failed	If request is not processed
Server Error	If server is down
Under maintenance	If server is under maintenance
Invalid Request	If request is not send properly
Duplicate recharge try after 2 Hours	If same number, same amount and same operator transaction is under processed or pending.
Invalid user transaction no	If user transaction number is not in range between 6-20 character
Duplicate Transaction number	If Transaction number is already send by user.