

JSONRecharge API Document

URL : <http://DomainName/ReCharge/JsonRechargeApi.asmx>

Method Name : Recharge

Url: <http://DomainName/Recharge/jsonRechargeApi.asmx/Recharge?>

Parameters:

- Source = (API) For API Request
- MobileNo = Website Register Mobile No
- circle=circle Code (see the circle list below)
- ServiceName=ServiceName(see the Servicelist below)
- RechargeType= RR/STV/DTH/PP/BP/EXR/EXS/EXD
- RechargeNumber= RechargeMobileNumber/AccountNumber
- Amount=Recharge Amount
- PinNumber=Pinno
- TransId=Client Unique Id

Sample URL :

```
http://DomainName/ReCharge/JsonRechargeApi.asmx/Recharge?MobileNo=string  
&PinNumber=string&RechargeType=string&ServiceName=string&Amount=string&RechargeNu  
mber=string&TransId=string&circle=string
```

Sample URL:

<http://DomainName/Recharge/jsonRechargeApi.asmx/Recharge?MobileNo=9999999994&PinNumber=1234&RechargeType=rr&ServiceName=vodafone&Amount=10&RechargeNumber=1234567890&TransId=1234567&circle=>

Recharge Parameter Description:

- Mob =this is website Recharge Mobile Number which is used for Authentication.
- Recharge Type = (RR | STV | DTH | PP | EXR | EXS | EXD) Recharge Type for Recharge Request.
- Service Name = Please Send Service full Name of Operators (See APPENDIXI Service Operator Page)
- Recharge Number= please send Recharge mobile No or Digital TV Number.
- Recharge Amount = Please Send Recharge Amount.
- Pin Number = This is website register pin number which is used for authentication.
- **Source Please send (API) Keyword Is Source Parameter**
- **Circle= Please send circle code here** (See APPENDIXI Circle Code)

Recharge Type:

- Recharge = RR
- Special Recharge = STV
- Digital T.V. Recharge = DTH
- Postpaid Recharge = PP
- Express Recharge = EXR
- Express Special Recharge = EXS
- Express Digital T.V. Recharge = EXD

Replay Getting From Recharge Request:

Reply:

When the recharge request successfully submitted then your request is in pending mode This type of reply is coming:

```
{
  "Status": "0",
  "TransId": "4971",
  "Balance": null,
  "ServiceName": null,
  "Amount": null,
  "MobileNo": null,
  "Message": "Your Request have been Processed"
}
```

When the recharge request directly fail then below reply coming:

```
{
  "Status": "1",
  "TransId": "4971",
  "Balance": null,
  "ServiceName": null,
  "Amount": null,
  "MobileNo": null,
  "Message": "Your Request have been fail"
}
```

In some Case Its Directly Recharge Success then replay is coming

```
{
  "Status": "2",
  "TransId": "4971",
  "Balance": null,
  "ServiceName": null,
  "Amount": null,
  "MobileNo": null,
  "Message": "Your Request has been Success"
}
```

Some in fail case, other fail message will also come like

- 1) Mobile number must not be less than 10 digits
- 2) Sorry...Invalid Mobile Number Or Pin Number
- 3) Sorry...!! Your Service is Temporarily Unavailable Contact Your Distributor for Further Assistance.
- 4) Insufficient balance for this Recharge
- 5) Invalid Recharge Amount
- 6) Service Unavailable Gateway Problem.
- 7) You can't send same Recharge Request for 20 min.
- 8) You cannot request for recharge because your distributor have no balance.

← → C localhost:1129/ReCharge/JsonRechargeApi.asmx?op=Recharge ☆

JsonRechargeApi

Click [here](#) for a complete list of operations.

Recharge

Test

To test the operation using the HTTP POST protocol, click the 'Invoke' button.

Parameter	Value
MobileNo:	7405239024
PinNumber:	1234
RechargeType:	rr
ServiceName:	bsnl
Amount:	30
RechargeNumber:	7405463320
TransId:	23756
circle:	

Invoke

SOAP 1.1

The following is a sample SOAP 1.1 request and response. The placeholders shown need to be replaced with actual values.

```
POST /ReCharge/JsonRechargeApi.asmx HTTP/1.1
Host: localhost
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://tempuri.org/Recharge"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xs="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <Recharge xmlns="http://tempuri.org/">
      <MobileNo>string</MobileNo>
      <PinNumber>string</PinNumber>
      <RechargeType>string</RechargeType>
```

localhost:1129/ReCharge/JsonRechargeApi.aspx/ReCharge

```
{ "Status": "0", "TransId": "5544", "Balance": "480763.84", "ServiceName": "95ML", "Amount": "30", "MobileNo": "7405463320", "Message": "Your Request have been fail" }
```

localhost:1129/ReCharge/JsonRechargeApi.aspx?op=StatusCheckByRequestId

JsonRechargeApi

Click [here](#) for a complete list of operations.

StatusCheckByRequestId

Test

To test the operation using the HTTP POST protocol, click the 'Invoke' button.

Parameter	Value
MobileNo	7405230024
PinNumber	1234
Command	mybcid
RequestId	23704
<input type="button" value="Invoke"/>	

SOAP 1.1

The following is a sample SOAP 1.1 request and response. The placeholders shown need to be replaced with actual values.

```
POST /ReCharge/JsonRechargeApi.aspx HTTP/1.1
Host: localhost
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://tempuri.org/StatusCheckByRequestId"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <StatusCheckByRequestId xmlns="http://tempuri.org/">
      <MobileNo>string</MobileNo>
      <PinNumber>string</PinNumber>
      <Command>string</Command>
      <RequestId>string</RequestId>
    </StatusCheckByRequestId>
  </soap:Body>
</soap:Envelope>
```

```
HTTP/1.1 200 OK
Content-Type: text/xml; charset=UTF-8
Content-Length: length
```

Call Back Url Parameter:(if transaction is in pending we call this url to update on your website)

Please provide the status url for the recharge request to the **Recharge Website**.

- Transtype = “ s” for success
“ f” for failure
- Txid = operater tansaction Id
- accounted = Your unique Recharge Id

Sample Response Url Format:

<http://www.yourdomain.com/pagename?accountId=2&txid=2323&transtype=s>

Status Check Url Parameter with your Recharge Id:

Method Name : StatusCheckByRequestId

Url : <http://free.mrechargesystem.com/ReCharge/JsonRechargeApi.asmx?op=StatusCheckByRequestId>

You can call the status check URL to get status of requested Unique Recharge ID, You need to pass the requested Id

- MobileNo=this is website Recharge Mobile Number which is used for Authentication.
- Command= **mytxid** Is a command Name for check status of recharge unique id
- PinNumber= This is website register pin number which is used for authentication.
- RequestId=YourSystem Uniqueld.
- **Source please send (API) Keyword Is Source Parameter**

Sample URL :

```
http://free.mrechargesystem.com/ReCharge/JsonRechargeApi.asmx/StatusCheckByRequ  
e s tId?MobileNo=string&PinNumber=string&Command=string&RequestId=string
```

JsonRechargeApi

Click [here](#) for a complete list of operations.

StatusCheckByRefId

Test

To test the operation using the HTTP POST method, click the Invoke button.

Parameter	Value
MobileNo:	746620000
PinNumber:	1234
Command:	TopUp
RefId:	5543

SOAP 1.1

The following is a sample SOAP 1.1 request and response. The placeholders shown need to be replaced with actual values.

```
POST /ReCharge/JsonRechargeApi.aspx HTTP/1.1
Host: localhost
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://tempuri.org/StatusCheckByRefId"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <StatusCheckByRefId xmlns="http://tempuri.org/">
      <MobileNo>string</MobileNo>
      <PinNumber>string</PinNumber>
      <Command>string</Command>
      <RefId>string</RefId>
    </StatusCheckByRefId>
  </soap:Body>
</soap:Envelope>
```

```
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length
```

{ "Status": "2", "OperatorId": "", "ServiceName": "BSNL ", "Amount": " 15.00 Rs ", "MobileNo": " 8466240000 ", "Message": null }

Response Coming from check Transaction Status :

Fail

```
{"Status":"1","OperatorId":"","ServiceName":"Airtel","Amount":"100.00 Rs",  
"MobileNo":" 1234567890","Message":null}
```

Success

```
{"Status":"2","OperatorId":"XXXX","ServiceName":" Airtel ","Amount":"500.00  
Rs ","MobileNo":" 1234567890","Message":null}
```

Pending

```
{"Status":"0","OperatorId":"XXXX","ServiceName":" Airtel ","Amount":"500.00  
Rs ","MobileNo":" 1234567890","Message":null}
```

Status Check Url Parameter with Our Transaction Id:

You can call the status check url to get status of our unique Transaction Id, You need to pass the requested with the url below

Method Name : StatusCheckByRefId

Url : <http://free.mrechargesystem.com/ReCharge/JsonRechargeApi.asmx?op=StatusCheckByRefId>

- MobileNo=this is website Recharge Mobile Number which is used for Authentication.
- Command= **txid** Is a command Name for check status of recharge unique id
- PinNumber= This is website register pin number which is used for authentication.
- RefId=our System UniqueId.
- **Source please send (API) Keyword Is Source Parameter**

Sample URL :

```
http://free.mrechargesystem.com/ReCharge/JsonRechargeApi.asmx/StatusCheckByRefId
? MobileNo=string&PinNumber=string&Command=string&RefId=string
```

Response Coming from check Transaction Status:

Fail

```
{"Status":"1","OperatorId":"","ServiceName":"Airtel","Amount":"100.00 Rs",
"MobileNo":" 1234567890","Message":null}
```

Success

```
{"Status":"2","OperatorId":"XXXX","ServiceName":" Airtel ","Amount":"500.00 Rs",
"MobileNo":" 1234567890","Message":null}
```

Pending

```
{"Status":"0","OperatorId":"XXXX","ServiceName":" Airtel ","Amount":"500.00
Rs ","MobileNo":" 1234567890","Message":null}
```


JsonRechargeApi

Click [here](#) for a complete list of endpoints

StatusCheckByRequestId

Test

To test this operation using the HTTP POST method, click the "Invoke" button.

Parameter	Value
MobileNo	7405239024
PinNumber	5554
Command	myCmd
RequestId	23754

SOAP 1.1

The following is a sample SOAP 1.1 request and response. The placeholders shown need to be replaced with actual values.

```

POST /ReCharge/JsonRechargeApi.smx HTTP/1.1
Host: localhost
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://tempuri.org/StatusCheckByRequestId"

<?xml version='1.0' encoding='utf-8'?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <StatusCheckByRequestId xmlns="http://tempuri.org/">
      <MobileNo>string</MobileNo>
      <PinNumber>string</PinNumber>
      <Command>string</Command>
      <RequestId>string</RequestId>
    </StatusCheckByRequestId>
  </soap:Body>
</soap:Envelope>

HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

```

{ "Status": "2", "OperatorId": "", "ServiceName": "BSNL", "Amount": "25.00 Rs ", "MobileNo": "8460149820", "Message": null;

SERVICE OPERATOR CODE

Operator	Short Code
MobileOperators	
Airtel	RA
Vodafone	RV
BSNL	RB
VI	VI
Reliance Jio	RJ
Idea	RI
MTNL	RM
DTHOperators	
TataSky	DT
RelianceDigitalTV	DB
VideoconD2h	DV
AirtelDigitalTV	DA
DishTV	DD
SunDirect	DS

**CIRCLE
CODE**

Operator	Short Name Code
Andhra Pradesh & Telegana	1
Assam	2
Bihar & Jharkhand	3
Chennai	4
Delhi	5
Gujarat & Daman & Diu	6
Haryana	7
Himachal Pradesh	8
Jammu Kashmir	9
Karnataka	10
Kerala & Lakshadweep	11
Kolkata	12
Madhya Pradesh & Chhattisgarh	13
Maharashtra & Goa	14
Mumbai	15
North East	16
Odisha	17
Punjab	18
Rajasthan	19
Tamil Nadu	20
Uttar Pradesh - East	21
Uttar Pradesh - West & Uttarakhand	22
West Bengal	23
Uttaranchal	24

ComplainByRefId

Note :- complaint Request By Our System **RechargeId**

URI :-

<http://localhost:1129/ReCharge/jsonrechargeapi.asmx/ComplainByRefId?MobileNo=string&PinNumber=string&RefId=string&Remark=string>

Replace Parameter :-

Domain :- localhost:1129

Mobileno :- Register Mobileno

PinNumber :- Register PinNumber

RefId :- Our system Rechargeid

Remark :- any string

sample Response For Pending :-

```
{"Status":"0","ComplainId":null,"Message":"Pending.,"ResolveDate":null,"ResolveRemark":null,"RechargeStatus":null}
```

sample Response for Success :-

```
{"Status":"2","ComplainId":"36","Message":"We have registered your complaint..Your ComplaintId is 36 please note down"}
```

Resposne Status :- 0 - means Pending , 2 - means success

ComplainByRefId

Note :- complaint Request By Your System **TransactionId**

<http://localhost:1129/ReCharge/jsonrechargeapi.asmx/ComplainByRequestId?MobileNo=string>

&PinNumber=string&RequestId=string&Remark=string

Replace Parameter :-

Domain :- localhost:1129

Mobileno :- Register Mobileno

PinNumber :- Register PinNumber

RequestId :- Your system auto generated transactionId

Remark :- any string

sample Response For Pending :-

```
{"Status":"0","ComplainId":null,"Message":"Pending. ","ResolveDate":null,"ResolveRemark":null, "RechargeStatus":null}
```

sample Response for Success :-

```
{"Status":"2","ComplainId":"36","Message":"We have registered your complaint..Your ComplaintId is 36 please note down"}
```

Resposne Status :- 0 - means Pending , 2 - means success

ComplainStatusCheckByComplainId

=====

Note :- complaint **status check** using complain id

URI :-

<http://localhost:1129/ReCharge/jsonrechargeapi.asmx/ComplainStatusCheckByComplainId?MobileNo=string&PinNumber=string&ComplainId=string>

Replace Parameter :-

Domain :- localhost:1129

Mobileno :- Register Mobileno

PinNumber :- Register PinNumber

ComplainId :- complainid genearte by our system

sample Response for Pending :-

```
{"Status":"0","ComplainId":null,"Message":"Pending.,"ResolveDate":null,"ResolveRemark":null,"RechargeStatus":null}
```

sample Response for Success :-

```
{"Status":"2","ComplainId":"19","Message":"Resolved","ResolveDate":"12/18/2015 12:22:15 PM","ResolveRemark":"fff","RechargeStatus":"2"}
```

Response Status :- 0 - means Pending , 2 - means success
