

Credit Balance

Get Credit Balance

GET <http://www.yourdomain.com/api/v2/Balance?ApiKey={ApiKey}&ClientId={ClientId}>

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose and pass this parameter in URL encoded format.	String
ClientId	ClientId used for authentication purpose and pass this parameter in URL encoded format.	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        $.ajax({
            type: "GET",
            url: "http://www.yourdomain.com/api/v2/Balance?
ApiKey={ApiKey}&ClientId={ClientId}",
            contentType: "application/json ",
            dataType: 'json ',
            success: function (response) {
                }
        });
    });
</script>
```

Json Response

```
{
```

Xml Response

```
<ResponseModelOfListOfBalanceModel>
```

Json Response

```
"ErrorCode": 0,
"ErrorDescription":
"Success",
"Data": [
  {
    "PluginType":
"SMS",
    "Credits": €0.6991
  }
]
```

Xml Response

```
<ErrorCode>0</ErrorCode>
<ErrorDescription>Success</ErrorDescription>
<Data>
  <BalanceModel>
    <PluginType>SMS</Type>
    <Credits>€0.6991</Credit>
  </BalanceModel>
</Data>
</ResponseModelOfListOfBalanceModel>
```

Campaign

1) Get Campaign Message Status

GET [http://www.yourdomain.com/api/v2/Campaign/Statistics?](http://www.yourdomain.com/api/v2/Campaign/Statistics?ApiKey={ApiKey}&ClientId={ClientId}&campaignId={campaignId})
ApiKey={ApiKey}&ClientId={ClientId}&campaignId={campaignId}

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose and pass this parameter in URL encoded format.	String
ClientId	ClientId used for authentication purpose and pass this parameter in URL encoded format.	String
campaignId	First user have to call Get Campaigns api for CampaignId	Number

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
$(function () {
```

Jquery Api Call :

```
$.ajax({
    type: "GET",
    url: "http://www.yourdomain.com/api/v2/Campaign/Statistics?
ApiKey={ApiKey}&ClientId={ClientId}&campaignId=2372",
    contentType: "application/json",
    dataType: 'json',
    success: function (response) {

    }

});

});

</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription":
"Success",
  "Data": {
    "DeliveredCount": 1,
    "DNDCount": 0,
    "SuccessCount": 0,
    "SubmittedCount": 0,
    "UnDeliveredCount": 0,
    "RejectedCount": 0,
    "TempSubmittedCount": 0,
```

Xml Response

```
<ResponseModelOfMessageStatistics>
  <ErrorCode>0 </ErrorCode>
  <ErrorDescription>Success </ErrorDescription>
  <Data>
    <DeliveredCount>1 </DeliveredCount>
    <DNDCount>0 </DNDCount>
    <SuccessCount>0 </SuccessCount>
    <UnDeliveredCount>0 </UnDeliveredCount>
    <RejectedCount>0 </RejectedCount>
    <TempSubmittedCount>0 </TempSubmittedCount>
    <OthersCount>0 </OthersCount>
    <DroppedCount>0 </DroppedCount>
```

Json Response

```
"OthersCount": 0,
"DroppedCount": 0,
"TotalCount": 1,
"NotProcessedCount":
0
}
}
```

Xml Response

```
<CreateDate>0001-01-01T00:00:00 </CreateDate>
<TotalCount>1 </TotalCount>
<NotProcessedCount>0 </NotProcessedCount>
</Data>
</ResponseModelOfMessageStatistics>
```

2) Get Campaigns

GET<http://www.yourdomain.com/api/v2/Campaign?>

ApiKey={ApiKey}&ClientId={ClientId}&start={campaignId}&length={length}&fromdate={fromdate}&enddate={enddate}

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose and pass this parameter in URL encoded format.	String
ClientId	ClientId used for authentication purpose and pass this parameter in URL encoded format.	String
start	Starting index value to fetch the campaign detail.	Number
length	Ending index value to fetch the campaign detail.	Number
fromdate	Date format must be in yyyy-mm-dd	String
enddate	Date format must be in yyyy-mm-dd	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
$(function () {
$.ajax({
```

Jquery Api Call :

```
        type: "GET",
        url: "http://www.yourdomain.com/api/v2/Campaign?
ApiKey={ApiKey}&ClientId={ClientId}start=0&length=100
        &fromdate=2018-03-17&enddate=2018-03-17",
        contentType: "application/json",
        dataType: 'json',
        success: function (response) {
            }
        });
    });
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": [
    {
      "CampaignId": 2272,
      "CampaignName": "Camp_07-Mar-2018
14:34",
      "Message": "zxczxc",
      "CreateDate": "Jan 01,0001 12:00:00",
      "SenderId": "WEBSMS",
      "MessageCount": 1
    }
  ]
}
```

Xml Response

```
<ResponseModelOfListOfCampaign>
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDescription>
  <Data>
    <Campaign>
      <CampaignId>2272</CampaignId>
      <CampaignName>Camp_07-Mar-2018
14:34</CampaignName>
      <Message>zxczxc</Message>
      <CreateDate>0001-01-
01T00:00:00</CreateDate>
```

Json Response

```
]
}
```

Xml Response

```
<SenderId>WEBSMS</SenderId>
<MessageCount>1</MessageCount>
  </Campaign>
</Data>
</ResponseModelOfListOfCampaign>
```

Manage Group

1) Get Group List

GET <http://www.yourdomain.com/api/v2/Group?ApiKey={ApiKey}&ClientId={ClientId}>

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose and pass this parameter in URL encoded format.	String
ClientId	ClientId used for authentication purpose and pass this parameter in URL encoded format.	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
  $(function () {
    $.ajax({
      type: "GET",
      url: "http://www.yourdomain.com/api/v2/Group?ApiKey={ApiKey}&ClientId={ClientId}",
      contentType: "application/json",
      dataType: 'json',
```

Jquery Api Call :

```
        success: function (response) {  
  
            }  
  
        });  
  
    });  
  
</script>
```

Json Response

```
{  
  "ErrorCode": 0,  
  "ErrorDescription":  
  "Success",  
  "Data": [  
    {  
      "GroupId": 33,  
      "GroupName":  
      "JGJ",  
      "ContactCount":  
      21  
    },  
    {  
      "GroupId": 50,  
      "GroupName":  
      "6Y5",  
      "ContactCount": 0  
    }  
  ]  
}
```

Xml Response

```
<ResponseModelOfListOfGroup>  
  <ErrorCode>0</ErrorCode>  
  <ErrorDescription>Success</ErrorDescription>  
  <Data>  
    <Group>  
      <GroupId>33</GroupId>  
      <GroupName>JGJ</GroupName>  
      <ContactCount>21</ContactCount>  
    </Group>  
    <Group>  
      <GroupId>50</GroupId>  
      <GroupName>6Y5</GroupName>  
      <ContactCount>0</ContactCount>  
    </Group>  
  </Data>  
</ResponseModelOfListOfGroup>
```

Json Response

```
}
```

Xml Response

2) Create New Group

POST <http://www.yourdomain.com/api/v2/Group>

Request Body :

JSON

```
{
  "GroupName": "551",
  "ApiKey": "xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxx",
  "ClientId": "xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxx"
}
```

XML

```
<?xml version="1.0"?>
<GroupAPIModel>
  <GroupName>string</GroupName>
  <ApiKey>string</ApiKey>
  <ClientId>string</ClientId>
</GroupAPIModel>
```

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
GroupName	Name for new group .	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
  $(function () {
    var Jsontdata = {
      'GroupName': 'hello',
```


Jquery Api Call :

```
'ApiKey': 'ApiKey',
'ClientId': 'ClientId'
};
$.ajax({
  type: "POST",
  url: "http://www.yourdomain.com/api/v2/Group",
  contentType: "application/json",
  dataType: 'json',
  data: JSON.stringify(Jsondata),
  success: function (response) {
  }
});
});
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": "success#New Group added
successfully."
}
```

Xml Response

```
<ResponseModelOfString>
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDescription>
  <Data>success#New Group added
successfully.</Data>
</ResponseModelOfString>
```

3) Update Group

PUT <http://www.yourdomain.com/api/v2/Group?id={Id}>

Request Body :

JSON

```
{
  "GroupName":
  "string",
  "ApiKey": "string",
  "ClientId": "string"
}
```

XML

```
<?xml version="1.0"?>
<GroupAPIModel>
  <GroupName>string</GroupName>
  <ApiKey>string</ApiKey>
  <ClientId>string</ClientId>
</GroupAPIModel>
```

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
GroupName	Name for new group .	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
$(function () {
  var Jsondata = {
    'GroupName': 'hello1',
    'ApiKey': '{ApiKey}',
    'ClientId': '{ClientId}'
  };
  $.ajax({
    type: "PUT",
    url: "http://www.yourdomain.com/api/v2/Group?id=215",
```

Jquery Api Call :

```
        contentType: "application/json",
        dataType: 'json',
        data: JSON.stringify(Jsondata),
        success: function (response) {
            }
    });
});
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": "Group updated
Successfully."
}
```

Xml Response

```
<ResponseModelOfString>
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDescription>
  <Data>Group updated Successfully.</Data>
</ResponseModelOfString>
```

4) Create Sub-Group Group

POST <http://www.yourdomain.com/api/v2/Group?{Id}/SubGroup>

Request Body :

JSON

```
{
  "GroupName":
"string",
  "ApiKey": "string",
```

XML

```
<?xml version="1.0"?>
<GroupAPIModel>
  <GroupName>string</GroupName>
  <ApiKey>string</ApiKey>
```

JSON

```
"ClientId": "string"
}
```

XML

```
<ClientId>string</ClientId>
</GroupAPIModel>
```

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
GroupName	Name for new group .	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
$(function () {
    var Jsondata = {
        'GroupName': 'hello1',
        'ApiKey': '{ApiKey}',
        'ClientId': '{ClientId}'
    };
    $.ajax({
        type: "PUT",
        url: "http://www.yourdomain.com/api/v2/Group/215/SubGroup",
        contentType: "application/json",
        dataType: 'json',
        data: JSON.stringify(Jsondata),
        success: function (response) {
```

Jquery Api Call :

```
        }  
    });  
});  
  
</script>
```

Json Response

```
{  
  "ErrorCode": 0,  
  "ErrorDescription": "Success",  
  "Data": "success#New Group added  
successfully."  
}
```

Xml Response

```
<ResponseModelOfString>  
  <ErrorCode>0</ErrorCode>  
  
  <ErrorDescription>Success</ErrorDescription>  
  
  <Data>Group added  
Successfully.</Data>  
</ResponseModelOfString>
```

5) Delete Group

DELETE <http://www.yourdomain.com/api/v2/Group?ApiKey={ApiKey}&ClientId={ClientId}&id=215>

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
id	group Id .	integer

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        $.ajax({
            type: "DELETE",
            url: "http://www.yourdomain.com/api/v2/Group?
ApiKey={ApiKey}&ClientId={ClientId}&id=215",
            contentType: "application/json",
            dataType: 'json',
            data: JSON.stringify(Jsondata),
            success: function (response) {
                }
            });
    });
</script>
```

Manage Sender ID

1) Get Sender Id List

GET <http://www.yourdomain.com/api/v2/SenderId?ApiKey={ApiKey}&ClientId={ClientId}>

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose and pass this parameter in URL encoded format.	String
ClientId	ClientId used for authentication purpose and pass this parameter in URL encoded format.	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        $.ajax({
            type: "GET",
            url: "http://www.yourdomain.com/api/v2/SenderId?
ApiKey={ApiKey}&ClientId={ClientId}",
            contentType: "application/json",
            dataType: 'json',
            success: function (response) {

            }

        });
    });
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": [
    {
      "Id": 94,
      "CompanyId": 47,
      "Sender-Id": "SMS123",
      "Purpose": "TEST ",
      "IsActive": true,
```

Xml Response

```
<ResponseModelOfListOfSenderId>
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDescription>
  <Data>
    <SenderId>
      <Id>94</Id>
      <CompanyId>47</CompanyId>
      <senderId>SMS123</senderId>
      <purpose>Test</purpose>
      <IsActive>True</IsActive>
```

Json Response

```
"CreateDate": "Nov 20,
2018",
  "ApproveStatus":
"Approved",
  "ApprovedDate": "Nov 21,
2018"
}
]
}
```

Xml Response

```
<CreateDate>Nov 20, 2018</CreateDate>
<ApproveStatus>Test</ApprovedStatus>
<ApprovedDate>Nov 21, 2018</ApprovedDate>
</SenderId>
</Data>
</ResponseModelOfListOfSenderId>
```

2) Create New Sender Id

POST <http://www.yourdomain.com/api/v2/SenderId>

Request Body :

JSON

```
{
  "SenderId":
"string",
  "Purpose":
"string",
  "ApiKey": "string",
  "ClientId": "string"
}
```

XML

```
<?xml version="1.0"?>
<SenderIdAPIModel>
  <SenderId>string</SenderId>
  <Purpose>string</Purpose>
  <ApiKey>string</ApiKey>
  <ClientId>string</ClientId>
</SenderIdAPIModel>
```

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
SenderId	Valid sender-id	string

Parameter Name	Description	Type
Purpose	pupose of sender-id	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        var Jsontdata = {
            'SenderId': 'hello',
            'Purpose': '',
            'ApiKey': 'ApiKey',
            'ClientId': 'ClientId'
        };
        $.ajax({
            type: "POST",
            url: "http://www.yourdomain.com/api/v2/SenderId",
            contentType: "application/json",
            dataType: 'json',
            data: JSON.stringify(Jsontdata),
            success: function (response) {
            }
        });
    });
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": "SenderId Added
successfully."
}
```

Xml Response

```
<ResponseModelOfString>
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDescription>
  <Data>SenderId Added successfully.</Data>
</ResponseModelOfString>
```

3) Update Sender Id

PUT <http://www.yourdomain.com/api/v2/SenderId?id={id}>

Request Body :

JSON

```
{
  "SenderId":
"string",
  "Purpose":
"string",
  "ApiKey": "string",
  "ClientId": "string"
}
```

XML

```
<?xml version="1.0"?<
<SenderIdAPIModel<
  <SenderId<string</SenderId<
  <Purpose<string</Purpose<
  <ApiKey<string</ApiKey<
  <ClientId<string</ClientId<
</SenderIdAPIModel<
```

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
SenderId	Valid sender-id	string
Purpose	pupose of sender-id	String
id	id of sender-id	integer

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        var Jsondata = {
            'SenderId': 'hello',
            'Purpose': '',
            'ApiKey': 'ApiKey',
            'ClientId': 'ClientId'
        };
        $.ajax({
            type: "PUT",
            url: "http://www.yourdomain.com/api/v2/SenderId?id=215",
            contentType: "application/json",
            dataType: 'json',
            data: JSON.stringify(Jsondata),
            success: function (response) {
            }
        });
    });
</script>
```

Json Response

```
{
```

Xml Response

```
<ResponseModelOfString>
```

Json Response

```
"ErrorCode": 0,  
"ErrorDescription": "Success",  
"Data": "SenderId updated  
Successfully."  
}
```

Xml Response

```
<ErrorCode>0</ErrorCode>  
<ErrorDescription>Success</ErrorDescription>  
<Data>SenderId updated Successfully.</Data>  
</ResponseModelOfString>
```

4) Delete Sender Id

DELETE <http://www.yourdomain.com/api/v2/SenderId?ApiKey={ApiKey}&ClientId={ClientId}&id={Id}>

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
id	Id of sender id.	integer

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>  
$(function () {  
$.ajax({  
type: "DELETE",  
url: "http://www.yourdomain.com/api/v2/SenderId?  
ApiKey={ApiKey}&ClientId={ClientId}&id={id}",  
contentType: "application/json",  
dataType: 'json',  
data: JSON.stringify(Jsondata),
```

Jquery Api Call :

```
        success: function (response) {  
            }  
        });  
    });  
</script>
```

Json Response

```
{  
  "ErrorCode": 0,  
  "ErrorDescription": "Success",  
  "Data": "SenderId deleted  
Successfully."  
}
```

Xml Response

```
<ResponseModelOfString>  
  <ErrorCode>0</ErrorCode>  
  <ErrorDescription>Success</ErrorDescription>  
  <Data>SenderId deleted Successfully.</Data>  
</ResponseModelOfString>
```

Manage Template

1) Get Template List

GET <http://www.yourdomain.com/api/v2/Template?ApiKey={ApiKey}&ClientId={ClientId}>

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose and pass this parameter in URL encoded format.	String
ClientId	ClientId used for authentication purpose and pass this parameter in URL encoded format.	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
```

Jquery Api Call :

```
$(function () {  
    $.ajax({  
        type: "GET",  
        url: "http://www.yourdomain.com/api/v2/Template?  
ApiKey={ApiKey}&ClientId={ClientId}",  
        contentType: "application/json",  
        dataType: 'json',  
        success: function (response) {  
  
        }  
    });  
});  
  
</script>
```

Json Response

```
{  
  "ErrorCode": 0,  
  "ErrorDescription": "Success",  
  "Data": [  
    {  
      "TemplateId": 138,  
      "CompanyId": 121,  
      "TemplateName": "test",  
      "MessageTemplate": "test  
##Field##",  
      "IsApproved": false,  
      "IsActive": true,
```

Xml Response

```
<ResponseModelOfListOfTemplate>  
  <ErrorCode>0</ErrorCode>  
  <ErrorDescription>Success</ErrorDescription>  
  <Data>  
    <Template>  
      <TemplateId>138</TemplateId>  
      <CompanyId>121</CompanyId>  
      <TemplateName>test</TemplateName>  
      <MessageTemplate>test  
##Field##</MessageTemplate>  
      <IsApproved>>false</IsApproved>  
      <IsActive>>true</IsActive>
```

Json Response

```
"CreatedDate": "Mar 19, 2018",
"ApprovedDate": "Mar 19, 2018",
}
]
}
```

Xml Response

```
<CreateDate>Mar 19, 2018</CreateDate>
<ApprovedDate>Mar 19,
2018</ApprovedDate>
</Template>
</Data>
</ResponseModelOfListOfTemplate>
```

2) Create New Template

POST <http://www.yourdomain.com/api/v2/Template>

Request Body :

JSON

```
{
  "TemplateName": "string",
  "MessageTemplate":
"string",
  "ApiKey": "string",
  "ClientId": "string"
}
```

XML

```
<?xml version="1.0"?>
<TemplateAPIModel>
  <TemplateName>string</TemplateName>
  <MessageTemplate>string</MessageTemplate>
  <ApiKey>string</ApiKey>
  <ClientId>string</ClientId>
</TemplateAPIModel>
```

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
TemplateName	Name of template	String
MessageTemplate	Template text.	string

HEADERS :

Content-Type: application/json or application/xml

HEADERS :

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        var Jsondata = {
            'TemplateName': 'hello',
            'MessageTemplate': 'promotional',
            'ApiKey': 'ApiKey',
            'ClientId': 'ClientId'
        };
        $.ajax({
            type: "POST",
            url: "http://www.yourdomain.com/api/v2/Template",
            contentType: "application/json",
            dataType: 'json',
            data: JSON.stringify(Jsondata),
            success: function (response) {
            }
        });
    });
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
```

Xml Response

```
<ResponseModelOfString>
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDescription>
```


Json Response

```
"Data": "Template Added  
successfully."  
}
```

Xml Response

```
<Data>Template Added successfully.</Data>  
</ResponseModelOfString>
```

3) Update Template

PUT <http://www.yourdomain.com/api/v2/Template?id={id}>

Request Body :

JSON

```
{  
  "TemplateName": "string",  
  "MessageTemplate":  
  "string",  
  "ApiKey": "string",  
  "ClientId": "string"  
}
```

XML

```
<?xml version="1.0"?>  
<TemplateAPIModel>  
  <TemplateName>string</TemplateName>  
  <MessageTemplate>string</MessageTemplate>  
  <ApiKey>string</ApiKey>  
  <ClientId>string</ClientId>  
</TemplateAPIModel>
```

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
TemplateName	Name of template	String
MessageTemplate	Template text.	string
id	id of template	integer

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
  $(function () {
    var Jsondata = {
      'TemplateName': 'hello',
      'MessageTemplate': 'promotional',
      'ApiKey': 'ApiKey',
      'ClientId': 'ClientId'
    };
    $.ajax({
      type: "PUT",
      url: "http://www.yourdomain.com/api/v2/Template?id={Id}",
      contentType: "application/json",
      dataType: 'json',
      data: JSON.stringify(Jsondata),
      success: function (response) {
      }
    });
  });
</script>
```

Json Response

```
{
```

Xml Response

```
<ResponseModelOfString>
```

Json Response

```
"ErrorCode": 0,  
"ErrorDescription": "Success",  
"Data": "Template updated  
Successfully."  
}
```

Xml Response

```
<ErrorCode>0</ErrorCode>  
<ErrorDescription>Success</ErrorDescription>  
<Data>Template updated Successfully.</Data>  
</ResponseModelOfString>
```

4) Delete Template

DELETE <http://www.yourdomain.com/api/v2/Template?ApiKey={ApiKey}&ClientId={ClientId}&id={Id}>

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
id	Id of template.	integer

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>  
$(function () {  
$.ajax({  
type: "DELETE",  
url: "http://www.yourdomain.com/api/v2/Template?  
ApiKey={ApiKey}&ClientId={ClientId}&id={id}";  
contentType: "application/json",  
dataType: 'json',  
data: JSON.stringify(Jsondata),  
});  
});  
</script>
```

Jquery Api Call :

```
        success: function (response) {  
            }  
        });  
    });  
</script>
```

Json Response

```
{  
  "ErrorCode": 0,  
  "ErrorDescription": "Success",  
  "Data": "Template deleted  
Successfully."  
}
```

Xml Response

```
<ResponseModelOfString>  
  <ErrorCode>0</ErrorCode>  
  <ErrorDescription>Success</ErrorDescription>  
  <Data>Template deleted Successfully.</Data>  
</ResponseModelOfString>
```

SMS

1) Get Sent Message List

GET <http://www.yourdomain.com/api/v2/SMS?>

ApiKey={ApiKey}&ClientId={ClientId}&start={start}&length={length}&fromdate={fromdate}&enddate={enddate}

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose and pass this parameter in URL encoded format.	String
ClientId	ClientId used for authentication purpose and pass this parameter in URL encoded format.	String
start	Starting index value to fetch the campaign detail.	Number
length	Ending index value to fetch the campaign detail.	Number
fromdate	Date format must be in yyyy-mm-dd	String
enddate	Date format must be in yyyy-mm-dd	String

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        $.ajax({
            type: "GET",
            url: "http://www.yourdomain.com/api/v2/SMS?
ApiKey={ApiKey}&ClientId={ClientId}&start={start}&length={length}&fromdate={fromdate}&enddate={enddate}",
            contentType: "application/json",
            dataType: 'json',
            success: function (response) {

            }
        });
    });
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": {
    "messages": [
      {
        "MobileNumber": "9638812576",
```

Xml Response

```
<ResponseModelOfResponseSendMessage"<
  <ErrorCode<0</ErrorCode<
  <ErrorDescription<Success</ErrorDescription<
  <Data<
    <messages<
      <SendMessage<
```

Json Response

```
{
  "SenderId": "test",
  "Message": "test message",
  "SubmitDate": "16-Mar-2018 05:12:28
PM",
  "MessageId": "Smsc1603635",
  "DoneDate": "16-Mar-2018 05:11:00
PM",
  "Status": "DELIVRD"
},
"total": "100"
]
```

Xml Response

```
<MobileNumber<9638812576</MobileNumber
<
  <SenderId<test</SenderId<
  <Message<test message</Message<
  <SubmitDate<2018-03-
16T17:12:28</SubmitDate<
  <MessageId<Smsc1603635</MessageId<
  <DoneDate<2018-03-
16T17:11:00</DoneDate<
  <Status<DELIVRD</Status<
</SendMessage<
</messages<
<total<1021</total<
</Data<
</ResponseModelOfResponseSendMessage<
```

2) Get Sent Message Status

GET <http://www.yourdomain.com/api/v2/MessageStatus?>

ApiKey={ApiKey}&ClientId={ClientId}&MessageId={MessageId}

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose and pass this parameter in URL encoded format.	String
ClientId	ClientId used for authentication purpose and pass this parameter in URL encoded format.	String
MessageId	MessageId of message	Number

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        $.ajax({
            type: "GET",
            url: "http://www.yourdomain.com/api/v2/SMS?
ApiKey={ApiKey}&ClientId={ClientId}&MessageId={MessageId}",
            contentType: "application/json",
            dataType: 'json',
            success: function (response) {
                }
        });
    });
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": {
    "MobileNumber": "1",
    "SenderId": "test",
    "Message": "d",
    "SubmitDate": "19-Mar-2018 05:48:36 PM",
    "MessageId": "ae51b62e-b6b3-4091-9336-6c0d423af7fe",
    "DoneDate": "19-Mar-2018 05:48:36 PM",
    "Status": "BLACKLIST"
```

Xml Response

```
<ResponseModelOfSendMessage<
  <ErrorCode<0</ErrorCode<
  <ErrorDescription<Success</ErrorDescription<
  <Data<
    <MobileNumber<1</MobileNumber<
    <SenderId<test</SenderId<
    <Message<d</Message<
    <SubmitDate<2018-03-19T17:48:36</SubmitDate<
    <MessageId<ae51b62e-b6b3-
```

Json Response

```
}  
}
```

Xml Response

```
4091-9336-6c0d423af7fe</MessageId<  
  <DoneDate<2018-03-  
19T17:48:36</DoneDate<  
  <Status<BLACKLIST</Status<  
</Data<  
</ResponseModelOfSendMessage<
```

3) Create SMS

GET <http://www.yourdomain.com/api/v2/SendSMS?>

ApiKey={ApiKey}&ClientId={ClientId}&SenderId={SenderId}&Message={Message}&MobileNumber={MobileNumber}&Is_Unicode={Is_Unicode}&Is_Flash={Is_Flash}

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
SenderId	Approved Sender Id	String
Message	text message to send	string
MobileNumber	Use mobile number as comma seprated to send message on multiple mobile number e.g. 78461230,78945612	string
Is_Unicode (optional)	Is_Unicode is true or false for unicode message	boolean
Is_Flash (optional)	Is_Flash is true or false for flash message	boolean
scheduleTime (optional)	scheduleTime Date in yyyy-MM-dd HH:MM (only for schedule message)	string
groupId (optional)	Valid group-id of current user (only for group message otherwise leave empty string)	string

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        $.ajax({
            type: "GET",
            url: "http://www.yourdomain.com/api/v2/SendSMS?
ApiKey={ApiKey}&ClientId={ClientId}&SenderId={SenderId}&Message={Message}
            &MobileNumber={MobileNumber}",
            contentType: "application/json",
            dataType: 'json',
            success: function (response) {
                }
        });
    });
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": [
    {
      "MobileNumber": "7894561230",
      "MessageId": "3bb944ad-d943-419f-83dc-
f979002a8c0b"
    }
  ]
}
```

Xml Response

```
<ResponseModelOfListOfManageNum
berDetail>
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDes
cription>
  <Data>
    <ManageNumberDetail>
      <MobileNumber>7894561230</Mobil
eNumber>
```

Json Response

```
}
```

Xml Response

```
<MessageId>083d9fa5-3fc6-4cac-80fa-7af8227a6c68</MessageId>
</ManageNumberDetail>
</Data>
</ResponseModelOfListOfManageNumberDetail>
```

4) Create SMS

POST <http://www.yourdomain.com/api/v2/SendSMS>

Request Body :

JSON

```
{
  "SenderId": "string",
  "Is_Unicode": true,
  "Is_Flash": true,
  "SchedTime": "string",
  "GroupId": "string",
  "Message": "string",
  "MobileNumbers":
  "string",
  "ApiKey": "string",
  "ClientId": "string"
}
```

XML

```
<?xml version="1.0"?>
<SendSMSModel>
  <SenderId>string</SenderId>
  <Is_Unicode>true</Is_Unicode>
  <Is_Flash>true</Is_Flash>
  <SchedTime>string</SchedTime>
  <GroupId>string</GroupId>
  <Message>string</Message>
  <MobileNumbers>string</MobileNumbers>
  <ApiKey>string</ApiKey>
  <ClientId>string</ClientId>
</SendSMSModel>
```

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String

Parameter Name	Description	Type
ClientId	ClientId used for authentication purpose.	String
SenderId	Approved Sender Id	String
Message	text message to send	string
MobileNumber	Use mobile number as comma sepreated to send message on multiple mobile number e.g. 78461230,78945612	string
Is_Unicode (optional)	Is_Unicode is ture or false for unicode message	boolean
Is_Flash (optional)	Is_Flash is ture or false for flash message	boolean
scheduleTime (optional)	scheduleTime Date in yyyy-MM-dd HH:MM (only for schedule message)	string
groupId (optional)	Valid group-id of current user (only for group message otherwise leave empty string)	string

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
$(function () {
    var Jsondata = {
        'SenderId': 'hello',
        'ApiKey': 'ApiKey',
        'ClientId': 'ClientId',
        'Message': 'Message',
        'MobileNumbers': '78945613,789465124'
    };
    $.ajax({
        type: "POST",
        url: "http://www.yourdomain.com/api/v2/SendSMS",
```

Jquery Api Call :

```
        contentType: "application/json",
        dataType: 'json',
        data: JSON.stringify(Jsondata),
        success: function (response) {
            }
    });
});
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": [
    {
      "MobileNumber": "7894561230",
      "MessageId": "5c0780c2-d6f2-40a8-a40a-ee74e28fa4c2"
    }
  ]
}
```

Xml Response

```
<ResponseModelOfListOfManageNumberDetail">
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDescription>
  <Data>
    <ManageNumberDetail>
      <MobileNumber>7894561230</MobileNumber>
      <MessageId>64847d15-ea24-4c51-8d15-8cfd9b07bed</MessageId>
    </ManageNumberDetail>
  </Data>
</ResponseModelOfListOfManageNumberDetail>
```

5) Create Bulk SMS

GET <http://www.yourdomain.com/api/v2/SendBulkSMS?>

ApiKey={ApiKey}&ClientId={ClientId}&SenderId={SenderId}&MobileNumber_Message={MobileNumber_Message}

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
SenderId	Approved Sender Id	String
MobileNumber_Message	Please ensure while submitting the request the message should be passed in encoded format. e.g. 78461230^test~78945612^hello	string
Is_Unicode (optional)	Is_Unicode is true or false for unicode message	boolean
Is_Flash (optional)	Is_Flash is true or false for flash message	boolean
scheduleTime (optional)	scheduleTime Date in yyyy-MM-dd HH:MM (only for schedule message)	string

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
    $(function () {
        $.ajax({
            type: "GET",
            url: "http://www.yourdomain.com/api/v2/SendBulkSMS?
ApiKey={ApiKey}&ClientId={ClientId}&SenderId={SenderId}
                &MobileNumber_Message=7894561230^test",
```

Jquery Api Call :

```
        contentType: "application/json",
        dataType: 'json',
        data: JSON.stringify(Jsondata),
        success: function (response) {
            }
    });
});
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": [
    {
      "MobileNumber": "7894561230",
      "MessageId": "fc103131-5931-4530-ba8e-aa223c769536"
    },
    {
      "MobileNumber": "7894561231",
      "MessageId": "f893293d-d6ea-45e8-b543-40f0df28e0c9"
    }
  ]
}
```

Xml Response

```
<ResponseModelOfListOfManageNumberDetail>
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDescription>
  <Data>
    <ManageNumberDetail>
      <MobileNumber>7894561230</MobileNumber>
      <MessageId>c198232e-c57f-498f-ab72-02cdca69ca3d</MessageId>
    </ManageNumberDetail>
    <ManageNumberDetail>
      <MobileNumber>7894561231</MobileNumber>
```

Json Response

Xml Response

```
eNumber>
  <MessageId>19bc3344-1b38-
45c0-8656-
356fdd45c81e</MessageId>
  </ManageNumberDetail>
</Data>
</ResponseModelOfListOfManageNum
berDetail>
```

6) Create Bulk SMS

POST <http://www.yourdomain.com/api/v2/SendBulkSMS>

Request Body :

JSON

```
{
  "SenderId": "string",
  "Is_Unicode": true,
  "Is_Flash": true,
  "SchedTime":
"string",
  "Messages": [
    {
      "Number":
"string",
      "Text": "string"
    },
    {
      "Number":
"string",
```

XML

```
<?xml version="1.0"?>
<SMSAPIModel>
  <SenderId>string</SenderId>
  <Is_Unicode>true</Is_Unicode>
  <Is_Flash>true</Is_Flash>
  <SchedTime>string</SchedTime>
  <Messages>
    <Number>string</Number>
    <Text>string</Text>
  </Messages>
  <Messages>
    <Number>string</Number>
    <Text>string</Text>
  </Messages>
```

JSON

```
"Text": "string"
}
],
"ApiKey": "string",
"ClientId": "string"
}
```

XML

```
<ApiKey>string</ApiKey>
<ClientId>string</ClientId>
</SMSAPIModel>
```

Parameters :

Parameter Name	Description	Type
ApiKey	ApiKey used for authentication purpose.	String
ClientId	ClientId used for authentication purpose.	String
SenderId	Approved Sender Id	String
MobileNumber_Message	Please ensure while submitting the request the message should be passed in encoded format. e.g. 78461230^test~78945612^hello	string
Is_Unicode (optional)	Is_Unicode is ture or false for unicode message	boolean
Is_Flash (optional)	Is_Flash is ture or false for flash message	boolean
scheduleTime (optional)	scheduleTime Date in yyyy-MM-dd HH:MM (only for schedule message)	string

HEADERS :

Content-Type: application/json or application/xml

Type: json or xml

Jquery Api Call :

```
<script>
$(function () {
    var Jsodata = {
```


Jquery Api Call :

```
'SenderId': 'hello',
'ApiKey': 'ApiKey',
'ClientId': 'ClientId',
"Messages": [
  {
    "Number": "7894561230",
    "Text": "test"
  },
  {
    "Number": "7894561231",
    "Text": "test"
  }
]
};
$.ajax({
  type: "POST",
  url: "http://www.yourdomain.com/api/v2/SendBulkSMS",
  contentType: "application/json",
  dataType: 'json',
  data: JSON.stringify(Jsondata),
  success: function (response) {
  }
});
});
</script>
```

Json Response

```
{
  "ErrorCode": 0,
  "ErrorDescription": "Success",
  "Data": [
    {
      "MobileNumber": "7894561230",
      "MessageId": "fc103131-5931-4530-ba8e-aa223c769536"
    },
    {
      "MobileNumber": "7894561231",
      "MessageId": "f893293d-d6ea-45e8-b543-40f0df28e0c9"
    }
  ]
}
```

Xml Response

```
<ResponseModelOfListOfManageNumberDetail>
  <ErrorCode>0</ErrorCode>
  <ErrorDescription>Success</ErrorDescription>
  <Data>
    <ManageNumberDetail>
      <MobileNumber>7894561230</MobileNumber>
      <MessageId>c198232e-c57f-498f-ab72-02cdca69ca3d</MessageId>
    </ManageNumberDetail>
    <ManageNumberDetail>
      <MobileNumber>7894561231</MobileNumber>
      <MessageId>19bc3344-1b38-45c0-8656-356fdd45c81e</MessageId>
    </ManageNumberDetail>
  </Data>
</ResponseModelOfListOfManageNumberDetail>
```

Http Web Push DLR

Push DLR

If Http Web push DLR option is enabled, you can configure a webhook URL to receive a copy of DLR in real-time. In case remote web server is not available during the transaction, DLR will be discarded. Default

timeout for webhook request is 10 seconds. You have to make sure that your WebHook URL is efficient enough to respond 200 OK within 10 seconds of request.

Push DLR Parameters :

Each request done to your push URL will contain the following parameters:

GET[http://YourDomain.com?](http://YourDomain.com?doneDate={doneDate}&submitDate={submitDate}&errorCode={errorCode}&shortMessage={shortMessage}&status={status}&messageId={messageId}&mobile={mobile})

doneDate={doneDate}&submitDate={submitDate}&errorCode={errorCode}&shortMessage={shortMessage}&status={status}&messageId={messageId}&mobile={mobile}

Parameter Name	Description	Type
messageId	Message Id of message.	String
mobile	Mobile Number of the the message	String
submitDate	Submit Date of Message	String
doneDate	Done Date of Message	String
Status	Current status of the message	string
errorCode	Error Code	String
shortMessage	Message text	String

Error Codes

ErrorCode Error Message

0	Success (it means message is successfully submitted and you can check message parameter response to check message id and parts)
001	Account details cannot be blank
002	Username or password cannot be blank
003	SenderId cannot be blank
004	Message cannot be blank
005	Message properties cannot be blank
006	ServerError#Error message
007	Invalid username or password
008	Account inactive

ErrorCode Error Message

009	Account lock
010	Unauthorized API access
011	Unauthorized IP address
012	Message length violation
013	Invalid mobile numbers
014	Account locked due to spam message contact support
015	Invalid SednerId
016	Transactional account not active
017	Invalid groupid
018	Cannot send multi message to group
019	Invalid schedule date
020	Message or mobile number cannot be blank
021	Insufficient credits
022	Invalid jobid
023	Parameter missing
024	Invalid template or template mismatch
025	can not be blank or empty
026	Invalid date range
027	Already exist.
028	Can not be found.
029	Duplicate
030	Account expired
031	No gateway is assigned
032	Parent group doesn't exist
033	Queue Connection Closed
034	Unable to create campaign at this time please try again later.
038	Spam Message.

ErrorCode Error Message

040	Error While Publishing DLR.
041	Report Not Found.
101	Message failed due to loss protection.
801	Country Undefined.
802	Invalid Country.
803	Message failed due to undefined price for gateway/user.
804	Message failed due to loss protection.
805	Message failed due to undefined route.