

# MobiSol4u Services

## SMS API

### Send SMS

```
http://sendsms.mobisol4u.com/API/WebSMS/Http/v1.0a/index.php?username=<your_username>&password=<your_password>&sender=<mysenderid>&to=<myrecipient>&message=Hello+Test+Message&reqid=1&format={json|text}&route_id=<route+id>&Template_ID={TEMPLATE_ID}&PE_ID={PE_ID}
```

### UNICODE SMS API

```
http://sendsms.mobisol4u.com/API/WebSMS/Http/v1.0a/index.php?username=<your_username>&password=<your_password>&sender=<mysenderid>&to=<myrecipient>&message=Hello+Test+Message&reqid=1&format={json|text}&route_id=<route+id>&Template_ID={TEMPLATE_ID}&PE_ID={PE_ID}&msgtype=unicode
```

### DLR Status

```
http://sendsms.mobisol4u.com/API/WebSMS/Http/v1.0a/index.php?method=show_dlr&username=<your_username>&password=<your_password>&msg_id=<message+id>&seq_id=<1,2>&limit=<0,10>&format={json|text}
```

### Credit Check

```
http://sendsms.mobisol4u.com/API/WebSMS/Http/v1.0a/index.php?method=request_routeid&username=<your_username>&password=<your_password>&route_id=<route+id>&format={json|text}
```

### Route Inquire

```
http://sendsms.mobisol4u.com/API/WebSMS/Http/v1.0a/index.php?method=show_route&username=<your_username>&password=<your_password>&format={json|text}
```

### Tiny With Dynamic Param

```
http://sendsms.mobisol4u.com/API/WebSMS/Http/v1.0a/index.php?username=<your_username>&password=<your_password>&sender=<mysenderid>&to=<myrecipient>&message=Hello+Test+Message&reqid=1&format={json|text}&route_id=<route+id>&Template_ID={TEMPLATE_ID}&PE_ID={PE_ID}&dynamic_param[var1]=paramvalue&dynamic_param[var1]=paramvalue
```

## Rest API

### PHP

```
$url = "http://203.129.225.68/API/WebSMS/Http/v2.0a/index.php";
$fields_string="";
$fields = array(
    'secretkey' => urlencode('XXXXXXXXXXXX'), // Required [String]
    'sender' => urlencode('XXXXXXXXXX'), // Required [String] {Use only white listed Sender}
    'to' => urlencode('+91XXXXXXXXX4'), //Required [Mobile Number] {Single Mobile Number like '+9198XXXXXX34'}
    {Use multiple mobile numbers i.e., '+9198XXXXXX23, +9198XXXXXX33, +9198XXXXXX34'}.
    'message' => urlencode('Testing Message'), //[String]
    'msgtype' => text, // Not Required [String] unicode or text messages
    'route_id' => Numeric, // Required [String]
    'reqid' => urlencode('1'), // Not Required [Numeric]
    'PE_ID' =>PE_ID,// PE_ID
    'Template_ID' =>Template_ID,// Template_ID
    'callbackurl'=>urlencode('http://yourdomain.php/index.php'), // Not Required [URL]
);

//url-ify the data for the POST
foreach($fields as $key=>$value) { $fields_string .= $key.'='.$value.'&'; }
rtrim($fields_string, '&');

$ch = curl_init( $url );

curl_setopt( $ch, CURLOPT_POST, 1);
curl_setopt($ch,CURLOPT_POSTFIELDS, $fields_string);
curl_setopt( $ch, CURLOPT_FOLLOWLOCATION, 1);
curl_setopt( $ch, CURLOPT_HEADER, 0);
curl_setopt( $ch, CURLOPT_RETURNTRANSFER, 1);
$result = curl_exec($ch);
print_R($result);
//close connection
curl_close($ch);

•Success Response:
Code: 200
Content: {"staus":200,"success":true,"data":{"message":"Message+Sent+Successfully "}}

•Error Response:
Code: 404 NOT FOUND
Content: {"staus":400,"response":{"error":"Error!! Authentication Failed."}}
```