

CIL Http post API for XML files

URL syntax

<http://cilsms.com/postXml.aspx>

Key(s) description

<Xml file in string formatted>

XML file example:

For send a message for only 1 recipient

```
<cil>
  <uid>LoginId</uid>
  <pwd>LoginPassword</pwd>
  <senderid>SenderId</senderid>
  <msgtype>0|1|2|3</msgtype>
  <tid>DLT template id of message</ tid>
  <smses>
    <sms>
      <mobile>9924699246</mobile>
      <message>Dear user1, welcome to Cosmic Information
        & Technology Ltd.</message>
    </sms>
  </smses>
</cil>
```

For send a message for more than 1 recipient (the all recipients are separated by comma.)

```
<cil>
  <uid>LoginId</uid>
  <pwd>LoginPassword</pwd>
  <senderid>SenderId</senderid>
  <msgtype>0|1|2|3</msgtype>
  <tid>DLT template id of message</ tid>
  <smses>
    <sms>
      <mobile>9924699246,9227792277</mobile>
      <message>Dear user2, welcome to Cosmic Information
        & Technology Ltd.<message>
    </sms>
  </smses>
</cil>
```

For send different message for each recipient

```
<cil>
  <uid>LoginId</uid>
  <pwd>LoginPassword</pwd>
```

```

<senderid>SenderId</senderid>
<msgtype>0|1|2|3</msgtype>
<tid>DLT template id of message</ tid>
<smses>
  <sms>
    <mobile>9924699246</mobile>
    <message>Dear user1, welcome to Cosmic Information
    & Technology Ltd.</message>
  </sms>
  <sms>
    <mobile>9924699246,9227792277</mobile>
    <message>Dear user2, welcome to Cosmic Information
    & Technology Ltd.</message>
  </sms>
</smses>
</cil>

```

Response / Result of the API:

Successful submission:

```

<?xml version="1.0" encoding="UTF-8" ?>
<cil>
  <transid>Integer Transaction Id</ transid >
  <error ></error>
</cil>

```

Fail submission:

```

<?xml version="1.0" encoding="UTF-8" ?>
<cil>
  <transid>0</ transid >
  <error >Error reason</error>
</cil>

```

Note:

1. 1 sms pulse has been count on every 159 chars.
2. Some of the special characters in the message text are encoded as follows

1. &	&
2. <	<
3. >	>
4. "	"
5. `	'
3. New line is counted as 2 chars.
4. Message has broadcast as default sender id if not set, else if match in approved list then sent set <Sender ID> else sent default sender id.
5. Request content type must be `text/xml`
6. <msgtype> 0=Text, 1=Flash (upto 1 SMS Pulse), 2=Unicode, 3=Unicode Flash

(upto 1 SMS Pulse)

7. tid Mandatory Key after 7-Jan-2021 as per TRAI