

The best way to use the Red Oxygen API from Perl is to use the HTTP interface. You must have the LWP module present in your Perl installation to be able to send via HTTP.

Include the SendSMS function in your project and then it's just one line of code to send an SMS message.

```
SendSms(    String strAccountld,  
            String strEmail,  
            String strPassword,  
            String strRecipients,  
            String strMessage);
```

Example:

```
SendSms('CI00001234',  
        'username@company.com',  
        'mypassword',  
        '61409000000',  
        'Hello from Perl');
```

Sending to multiple recipients

To send to multiple recipients simply separate the numbers by comma's in the Recipients parameter. E.g. '61409000000, 61419718927, 61419718972'

Parameter	Description
Accountld	This is your Accountld, which uniquely identifies your account.
Email	This is used to identify your user account. It also receives SMS replies as emails to the SMS messages you send.
Password	In this field you must put your password, which can be set by your account administrator. If you have installed OutlookSMS or NotesSMS you may also use your Installation code in place of your password.
Recipients	The destination mobile numbers. Multiple recipients can be specified comma separated.
Message	A single SMS has a maximum length of 160 characters. If the message is greater than 160 characters then multiple SMS will be sent as a concatenated SMS which will result in an additional charge for the additional messages. The maximum length of a message is 765 characters. If you exceed this limit only the first 765 characters of your message will be sent.

For more details see the Red Oxygen API HTTP User Guide.