

三竹資訊股份有限公司

API程式範例文件

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Java

SmSend Sample Code

```
...
StringBuffer reqUrl = new StringBuffer();
reqUrl.append("http://{三竹網域名稱}/b2c/mtk/SmSend?");
reqUrl.append("username=username");
reqUrl.append("&password=password");
reqUrl.append("&dstaddr=0900000000");
reqUrl.append("&smbody=" + URLEncoder.encode("簡訊SmSend測試", "UTF-8"));
reqUrl.append("&CharsetURL=UTF-8");

URL url = new URL(reqUrl.toString());
URLConnection urlConnection = (URLConnection) url.openConnection();
urlConnection.setRequestMethod("GET");
int code = urlConnection.getResponseCode();
...
```

SmBulkSend Sample Code

```
...
URL url = new URL("http://{三竹網域名稱}/b2c/mtk/SmBulkSend?
username=username&password=password&Encoding_PostIn=UTF-8");
URLConnection urlConnection = (URLConnection) url.openConnection();
urlConnection.setRequestMethod("POST");
urlConnection.setDoOutput(true);
DataOutputStream out = new DataOutputStream(urlConnection.getOutputStream());

StringBuffer body = new StringBuffer();
body.append("001$$$0900000000$$$20170101000000$$$20170102000000$$$$$簡訊SmBulkSend測
試").append("\r\n");
body.append("002$$$0900000000$$$20170101000000$$$20170102000000$$$$$簡訊SmBulkSend測
試").append("\r\n");
out.write(body.toString().getBytes("UTF-8"));
out.flush();
out.close();
...
```

PHP

SmSend Sample Code

```
...
$url = 'http://{三竹網域名稱}/b2c/mtk/SmSend?';
$url .= '&username=username';
$url .= '&password=passowrd';
$url .= '&dstaddr=0900000000';
$url .= '&smbody='.urlencode('簡訊SmSend測試');
$url .= '&CharsetURL=UTF-8';
$curl = curl_init();
curl_setopt($curl, CURLOPT_URL, $url);
curl_setopt($curl, CURLOPT_RETURNTRANSFER, true);
$output = curl_exec($curl);
curl_close($curl);
echo $output;
...
```

SmBulkSend Sample Code

```
...
$curl = curl_init();
$data = '001$$$0900000000$$$20170101000000$$$20170102000000$$$$$簡訊SmBulkSend測試'."\r\n";
$data .= '002$$$09000000001$$$20170101000000$$$20170102000000$$$$$簡訊SmBulkSend測試'."\r\n";
curl_setopt($curl, CURLOPT_URL, 'http://{三竹網域名稱}/b2c/mtk/SmBulkSend?
username=username&password=password&Encoding_PostIn=UTF-8');
curl_setopt($curl, CURLOPT_HTTPHEADER, array("Content-type: application/x-www-form-urlencoded"));
curl_setopt($curl, CURLOPT_POST, 1);
curl_setopt($curl, CURLOPT_POSTFIELDS, $data);
curl_setopt($curl, CURLOPT_HEADER, 0);
curl_exec($curl);
curl_close($curl);
...
```

C#

SmSend Sample Code

```
...
StringBuilder reqUrl = new StringBuilder();
reqUrl.Append("http://{三竹網域名稱}/b2c/mtk/SmSend?");
reqUrl.Append("username=username");
reqUrl.Append("&password=password");
reqUrl.Append("&dstaddr=0900000000");
reqUrl.Append("&smbody=" + HttpUtility.UrlEncode("簡訊SmSend測試", System.Text.Encoding.UTF8));
reqUrl.Append("&CharsetURL=UTF-8");

HttpWebRequest request = (HttpWebRequest)WebRequest.Create(new Uri(reqUrl.ToString()));
HttpWebResponse response = (HttpWebResponse)request.GetResponse();
StreamReader sr = new StreamReader(response.GetResponseStream());
string result = sr.ReadToEnd();
...
```

SmBulkSend Sample Code

```
...
Uri uri = new Uri("http://{三竹網域名稱}/b2c/mtk/SmBulkSend?
username=username&password=password&Encoding_PostIn=UTF-8");

StringBuilder body = new StringBuilder();
body.Append("001$$090000000000$$20170101000000$$20170102000000$$$$簡訊SmBulkSend測
試").Append("\r\n");
body.Append("002$$090000000001$$20170101000000$$20170102000000$$$$簡訊SmBulkSend測
試").Append("\r\n");

HttpWebRequest request = (HttpWebRequest)WebRequest.Create(uri);
request.Method = "POST";
request.ContentType = "application/x-www-form-urlencoded";
byte[] bs = System.Text.Encoding.UTF8.GetBytes(body.ToString());
request.ContentLength = bs.Length;
request.GetRequestStream().Write(bs, 0, bs.Length);
HttpWebResponse response = (HttpWebResponse)request.GetResponse();
StreamReader sr = new StreamReader(response.GetResponseStream());
string result = sr.ReadToEnd();
...
```