# Weather Message
## SMS Providers Setup

This document provides the setup for different SMS gateway providers.
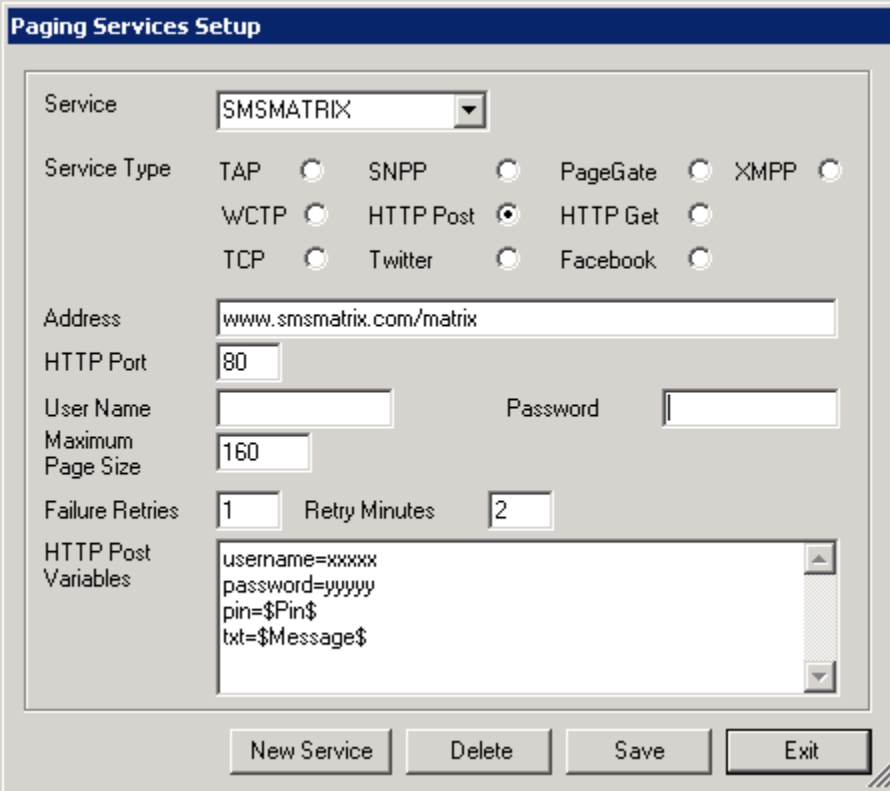
## SMSMatrix  (**This vendor is not providing service as of 8/7/2023**)

Vendor website - http://www.smsmatrix.com/
SMSMatrix supports SMS and text-to-speech services.

**SMS Setup**

Start Weather Message Server Setup.  Click on Support Setup then Paging Groups.  Click the Paging Services button.  Click the New Service button and setup the service as follows:
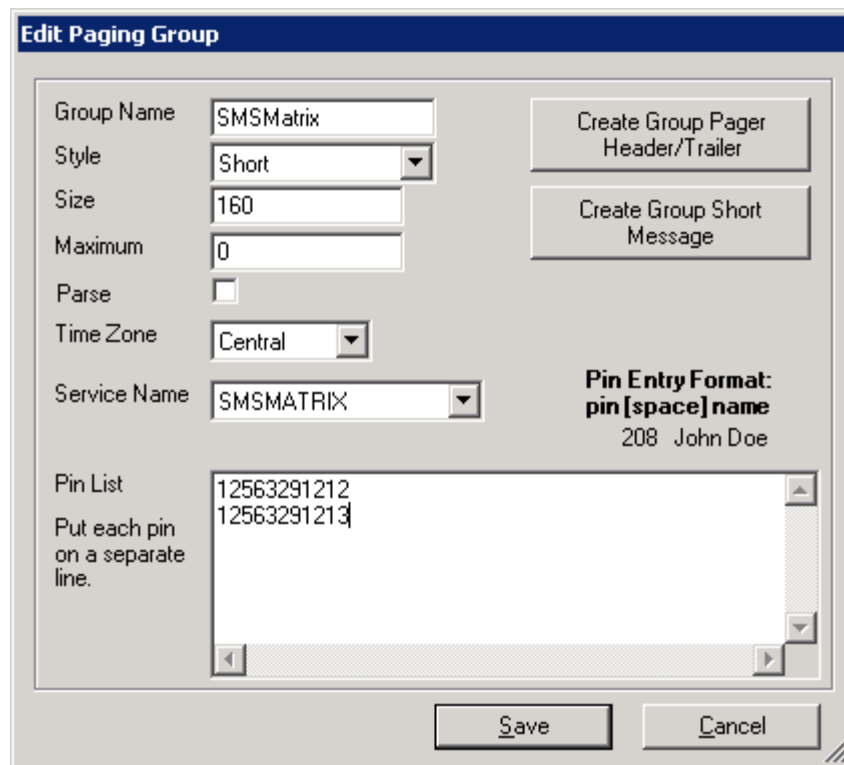


Enter the text exactly as it appears.  You will want to replace xxxxxx with your SMSMatrix user name (email address) and yyyyyy with your SMSMatrix password.

Click Save, then Exit.

You are now ready to setup a new paging group for this service.   Right click in the main grid and select Add. Setup your group as follows:

Click the Save Button, then Save again to save your changes. You can now assign this paging group to any alarm.

**Text-to-Speech Setup**

Start Weather Message Server Setup. Click on Support Setup then Paging Groups. Click the Paging Services button. Click the New Service button and setup the service as follows:

Enter the text exactly as it appears. You will want to replace xxxxxx with your SMSMatrix user name (email address) and yyyyyy with your SMSMatrix password.

Click Save, then Exit.

You are now ready to setup a new paging group for this service. Right click in the main grid and select Add. Setup your group as follows:



Click the Save Button, then Save again to save your changes. You can now assign this paging group to any alarm.

# Nexmo

Vendor website - http://nexmo.com/
Nexmo supports SMS.

**SMS Setup**

Start Weather Message Server Setup.  Click on Support Setup then Paging Groups.  Click the Paging Services button.  Click the New Service button and setup the service as follows:



Enter the text exactly as it appears.  You will want to replace xxxxxx with your Nexmo user name (API Key) and yyyyyy with your Nexmo password (API Secret).  The from field's number is your Nexmo virtual phone number.

Click Save, then Exit.

You are now ready to setup a new paging group for this service.   Right click in the main grid and select Add.  Setup your group as follows:

**Edit Paging Group**

Group Name: Nexmo
Style: Short
Size: 160
Maximum: 0
Parse: ☐
Time Zone: Central
Service Name: Nexmo

Create Group Pager Header/Trailer

Create Group Short Message

**Pin Entry Format:**
**pin [space] name**
208   John Doe

Pin List

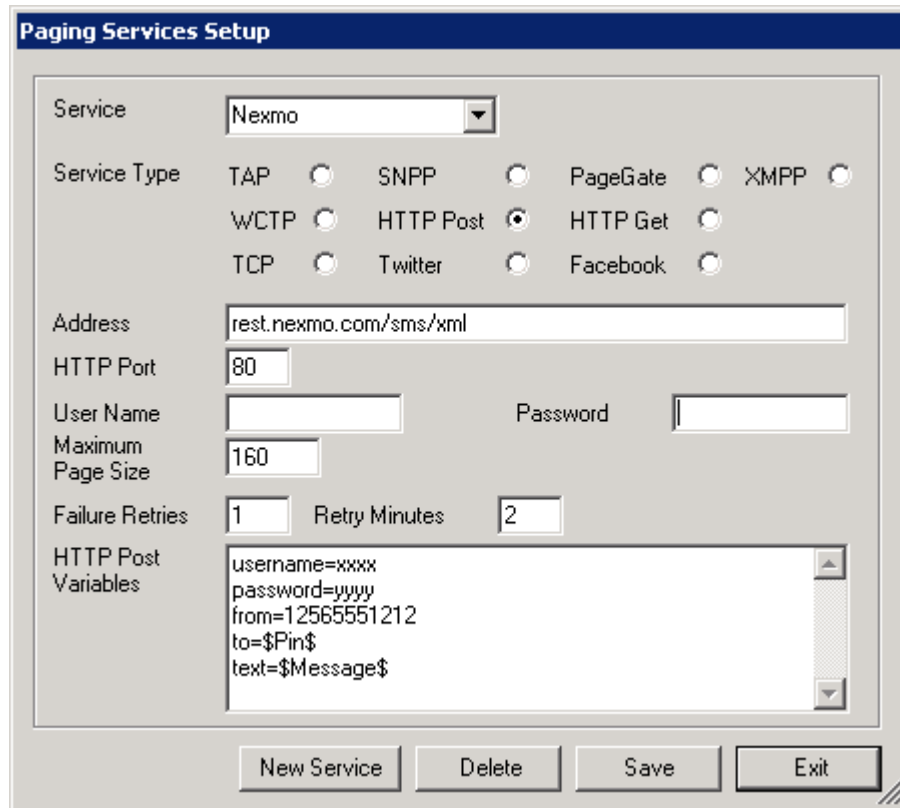Put each pin on a separate line.

12563291212
12563291213

Save     Cancel

Click the Save Button, then Save again to save your changes.  You can now assign this paging group to any alarm.

# Twillo

Vendor website – http://www.twillo.com
Twillo supports SMS.

**SMS Setup**

Start Weather Message Server Setup.  Click on Support Setup then Paging Groups.  Click the Paging Services button.  Click the New Service button and setup the service as follows:



Enter the text exactly as it appears.  You will want to replace {AccountSid} with your Twillo assigned Account SID (Do not include {}).  Change the From telephone number to your Twillo assigned telephone number.  Enter your Account SID in the User Name field and Token in the Password field.

Click Save, then Exit.

You are now ready to setup a new paging group for this service.   Right click in the main grid and select Add. Setup your group as follows:

**Edit Paging Group**

| | |
|---|---|
| Group Name | Twillo |
| Style | Short ▼ |
| Size | 160 |
| Maximum | 0 |
| Parse | ☐ |
| Time Zone | Central ▼ |
| Service Name | Twillo ▼ |

Create Group Pager Header/Trailer

Create Group Short Message

**Pin Entry Format:**
**pin [space] name**
208   John Doe

Pin List

Put each pin on a separate line.

```
12563291212
12563291213
```

Save        Cancel

Click the Save Button, then Save again to save your changes.  You can now assign this paging group to any alarm.

# ClickSend

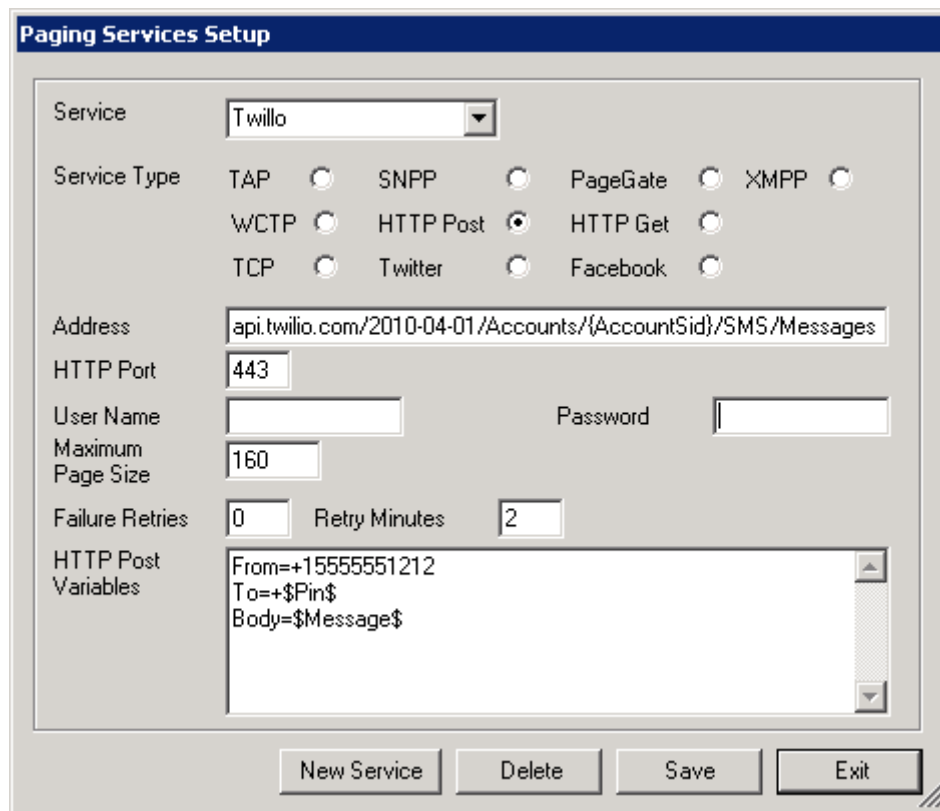Vendor website – https://www.clicksend.com/us/
ClickSend supports SMS and Voice.

**SMS Setup**

Start Weather Message Server Setup.  Click on Support Setup then Paging Groups.  Click the Paging Services button.  Click the New Service button and setup the service as follows:



Enter the text exactly as it appears.  You will want to replace the items in { } with your ClickSend assigned information (Do not include

Click Save, then Exit.

You are now ready to setup a new paging group for this service.   Right click in the main grid and select Add. Setup your group as follows:

**Edit Paging Group**

| | | |
|---|---|---|
| Group Name | ClickSendSMS | Create Group Pager Header/Trailer |
| Style | Short | |
| Size | 0 | Create Group Short Message |
| Maximum | 0 | |
| Parse | ☐ | |
| Time Zone | Central | |
| Service Name | ClickSendSMS | **Pin Entry Format: pin [space] name** 208  John Doe |

Pin List
Put each pin on a separate line.

```
12563290001
```

Import

Save    Cancel

Click the Save Button, then Save again to save your changes.  You can now assign this paging group to any alarm.

**Text-to-Speech Setup**
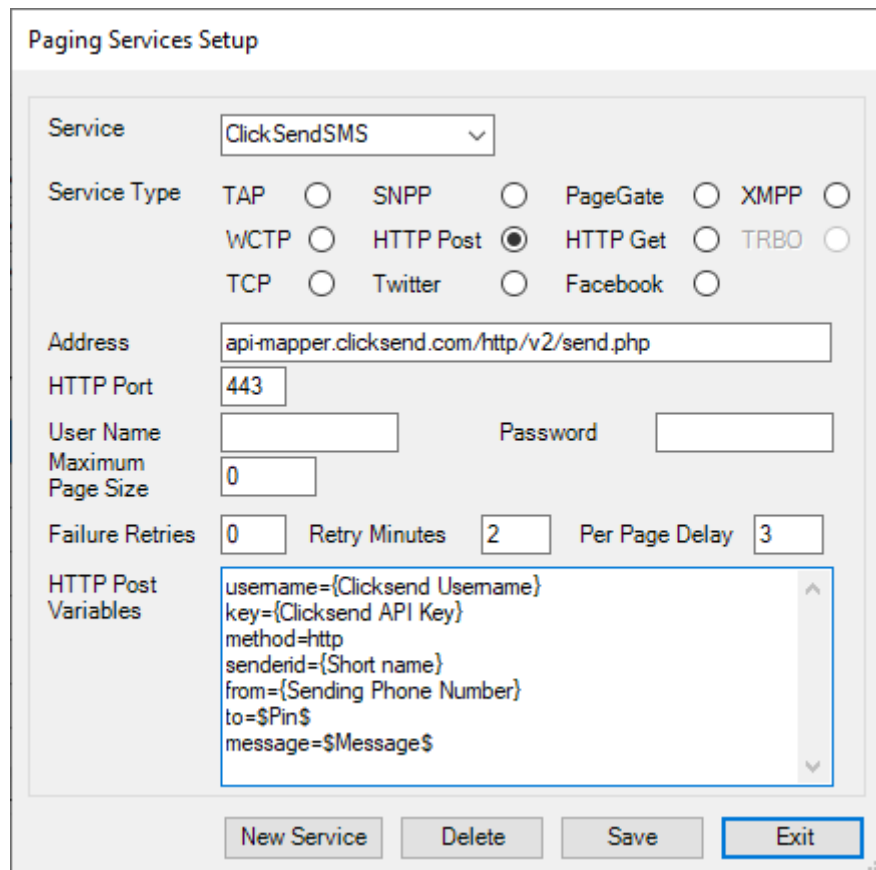
Start Weather Message Server Setup.  Click on Support Setup then Paging Groups.  Click the Paging Services button.  Click the New Service button and setup the service as follows:

Paging Services Setup

Service: Click SendVoice

Service Type:
TAP ○  SNPP ○  PageGate ○  XMPP ○
WCTP ○  HTTP Post ◉  HTTP Get ○  TRBO ○
TCP ○  Twitter ○  Facebook ○

Address: rest.clicksend.com/v3/voice/send
HTTP Port: 443
User Name: Your User Name          Password: [        ]
Maximum Page Size: 0
Failure Retries: 0    Retry Minutes: 2    Per Page Delay: 0
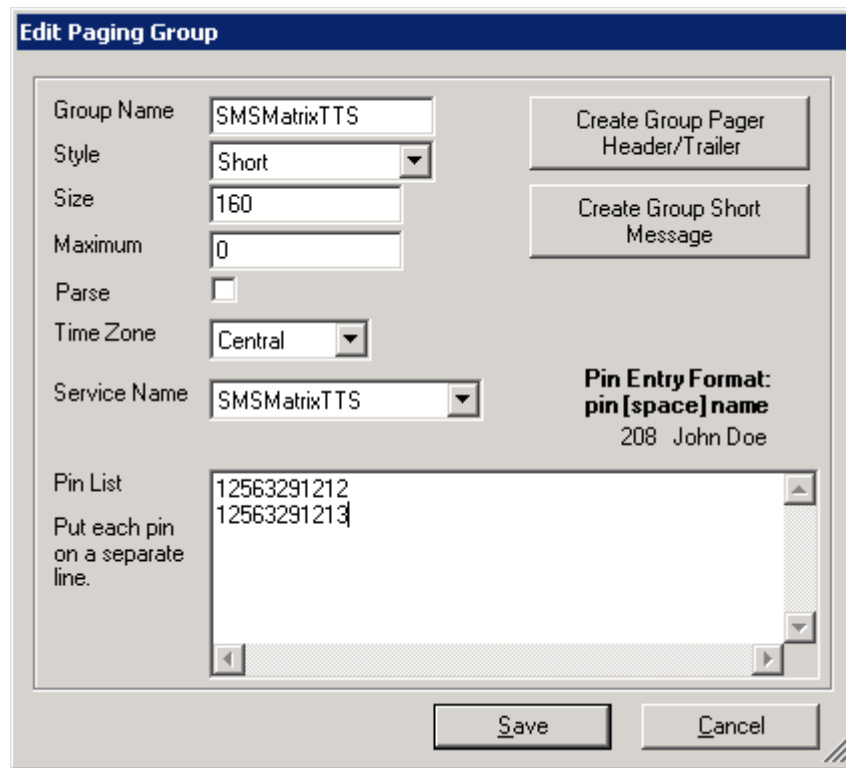
HTTP Post Variables:

```
{
  "messages" : [
    {
      "source" : "php",
      "to" : "$pin$",
      "from" : {Sending Phone Number}",
      "body" : "$message$",
      "lang" : "en-us",
      "voice" : "female",
      "schedule": 0,
      "require_input": 0,
      "username" : "{Clicksend Username}",
      "key" : "{Clicksend API Key}",
      "machine_detection": 0
    }
  ]
}
```

New Service   Delete   Save   Exit

Enter the text exactly as it appears. You will want to replace items with { } with your ClickSend information. The User Name and Password field should contain your assigned user name and password.

Click Save, then Exit.

You are now ready to setup a new paging group for this service. Right click in the main grid and select Add. Setup your group as follows:

**Edit Paging Group**

| | |
|---|---|
| Group Name | ClickSendVoice |
| Style | Short |
| Size | 0 |
| Maximum | 0 |
| Parse | ☐ |
| Time Zone | Central |
| Service Name | ClickSendVoice |

Create Group Pager Header/Trailer

Create Group Short Message

**Pin Entry Format**
**pin [space] name**
208   John Doe

Pin List

Put each pin on a separate line.

12563290001

Import

Save    Cancel

Click the Save Button, then Save again to save your changes. You can now assign this paging group to any alarm.