How to send SMS messages to 18-34 individuals with an ENVIROMUX Enterprise Environment Monitoring System

Sometimes there are circumstances where more than 17 people need to be made aware of alert messages sent from the ENVIROMUX Enterprise Environment Monitoring System. The maximum number of users that can be configured, including the user "root", is 17. In order to get messages to more than 17, we need to use the text messaging gateway of your phone's service provider.

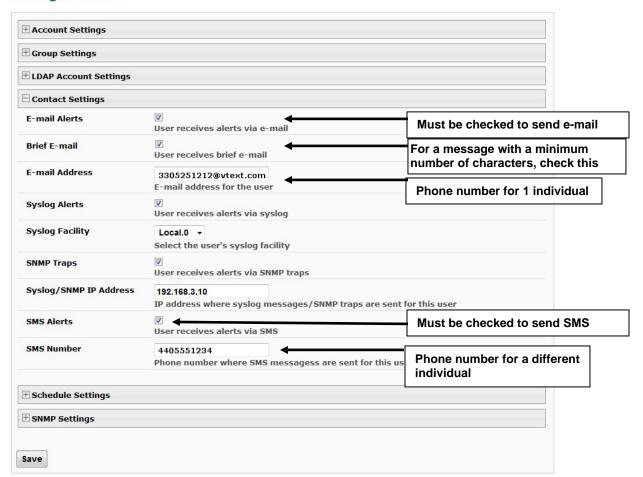
Text messages (SMS) can be sent to a telephone from an email program by entering the person's 10-digit phone number as the email address with the service provider's gateway indicated after the @

(i.e. <u>3305551212@vtext.com</u>) (Verizon gateway used as the example). Any message sent to this address will show up as a text message on the recipient's phone.

For a list of some of the SMS gateways available internationally, go to http://mfitzp.io/list-of-email-to-sms-gateways/.

By entering one user's phone number in the email address block, and another person's phone number in the SMS message block, both people can receive an alert message about the same event (provide the sensor is configured to send messages in both formats). Using this method, up to 34 different people can receive alert messages.

Configure User

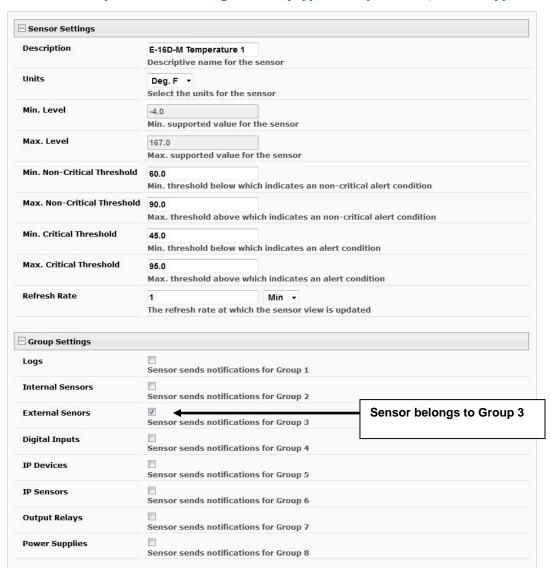


Make sure each sensor configuration that should include the sending of alert messages is configured to send the email messages and SMS messages:

1	ngs 			
Schedule Se	ettings			
∃ Non-Critical	Alert Settings			
Critical Aler	t Settings			
Disable Alerts	Disable alert notifications for this sensor			
Alert Delay	30 Duration the sensor mu	Sec von the sensor must be out of thresholds before alert is generated		
Notify Again Time	6 Time after which alert n	Hr • after which alert notifications will be sent again		
Notify on return to normal	Send a notification when this sensor returns to normal status			
Auto acknowledge	Automatically acknowle	edge alert when sensor returns	to normal status	
Enable Syslog Alerts	Send alerts for this sens	sor via syslog		
Enable SNMP Traps	Send alerts for this sensor via SNMP traps		Must be enabled to send a	
Enable E-mail Alerts	Send alerts for this sens	sor via e-mail	Must be enabled to send e- mail alerts	
E-mail Subject	E-16D-M Temperature 1 Subject of e-mails sent	for alerts		
Select IP Camera	Trendnet TV-IP672PI Select IP camera for im	▼ age capture on alert		
Attach IP camera capture to e-mail	Attach captured image	from selected IP camera to ale	ert e-mail	
Save image to USB	Save captured image fr	om selected IP camera to USB	Flash	
Enable SMS Alerts	Send alerts for this sens	sor via SMS	Must be enabled to send SMS alerts	
Send custom SMS	Replace standard SMS with a customized message		SIVIS alei LS	
Customized	Customized SMS messa	nge sent for alerts		
	Turn on the siren when this sensor goes to alert			
SMS				
SMS Enable Siren Enable Beacon	Turn on the siren when			
SMS Enable Siren Enable	Turn on the siren when Turn on the beacon whe	this sensor goes to alert	is sensor	
SMS Enable Siren Enable Beacon Associated	Turn on the siren when Turn on the beacon whe E-16D-M Output Relay 1 Name of the output rela	this sensor goes to alert en this sensor goes to alert • y that can be controlled by thi	is sensor	

Also make sure the configured sensor belongs to a group.....

E-16D-M Temperature 1 Configuration (Type: Temperature/Humidity)



.... and that the user(s) are configured to receive notifications from that group

Configure User

