
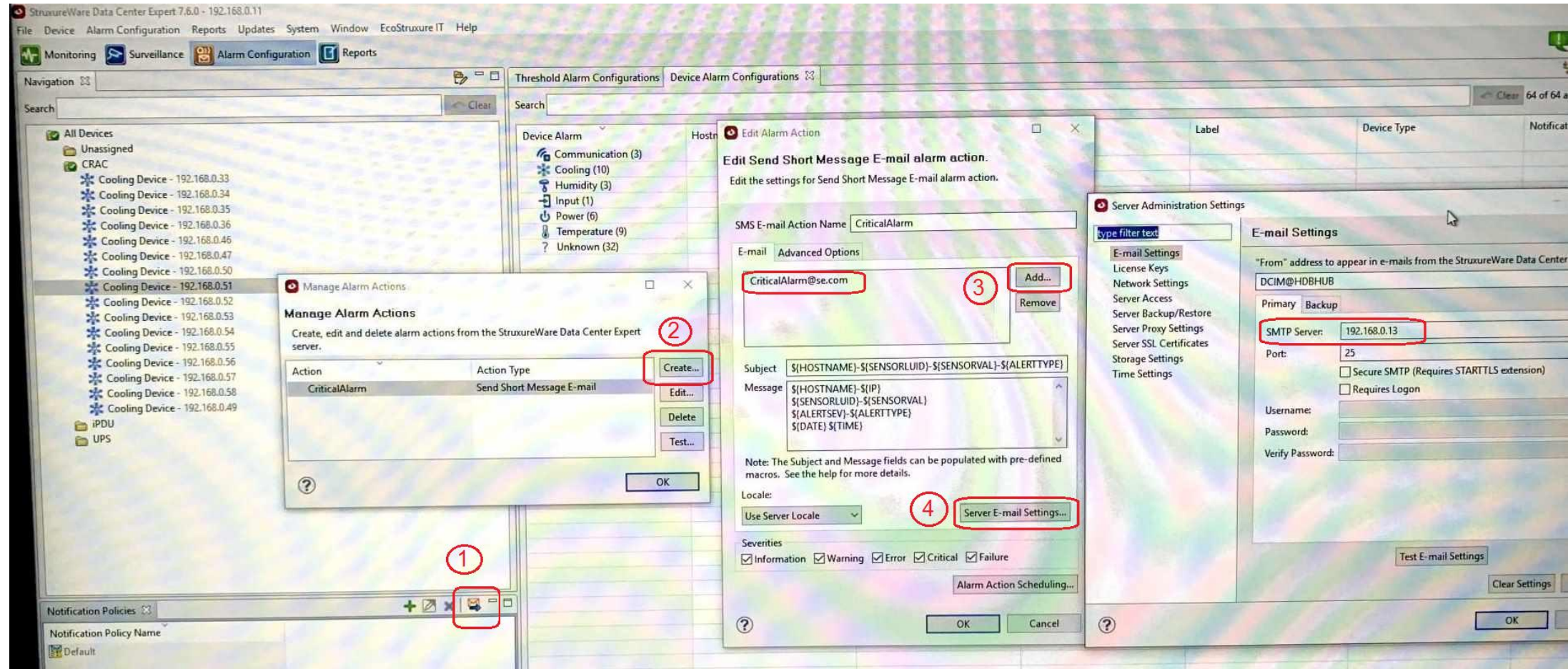


Configuring StruxureWare Data Center Expert (DCE) for AlertDispatcher

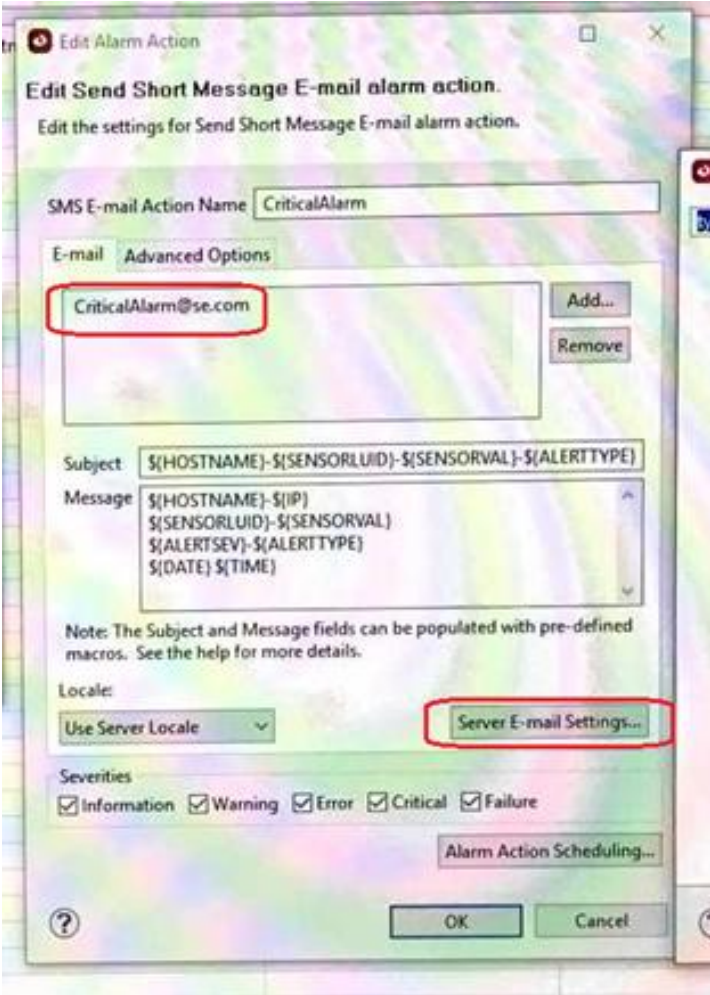
Note: Before configuring DCE, please install AlertDispatcher as per "[AlertDispatcher Quick Installation Guide.pdf](#)".

1). Create an "Alarm Action", e.g. "CriticalAlarm", to send short message email. Under Notification Policies, click on the  icon and create an alarm action.



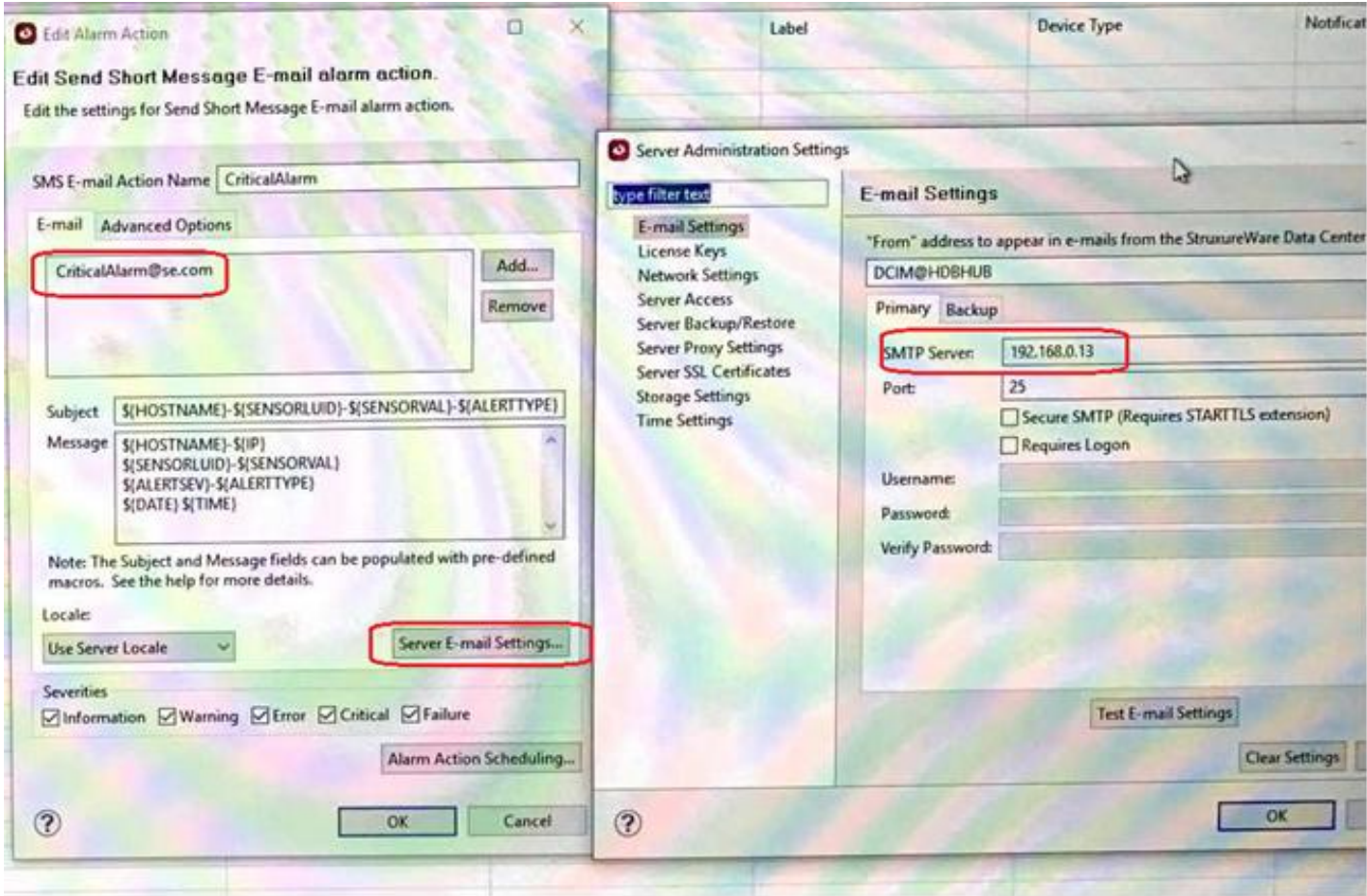
Add E-mail address in the format, "group-name@domain.com" where "group-name" is the recipient group you will need to create in AlertDispatcher addressbook, e.g. "CriticalAlarm@se.com" sends to the "CriticalAlarm" recipient group. If you wish to edit the pre-defined macro, please edit the Message body only as AlertDispatcher by default only converts the email body.

Select the alarm severities associated with this alarm action. You can create multiple alarm actions assigned to different severities separately so that alarms of different severities can be sent to specific recipient groups, e.g. for alarms with Error severity, send to "Error@se.com" (AlertDispatcher "Error" group).



Under "Server E-mail Settings", set "SMTP Server" to IP address of AlertDispatcher Server machine. Note: If firewall is turned on, a rule exception must be created for TCP port 25 on AlertDispatcher machine.

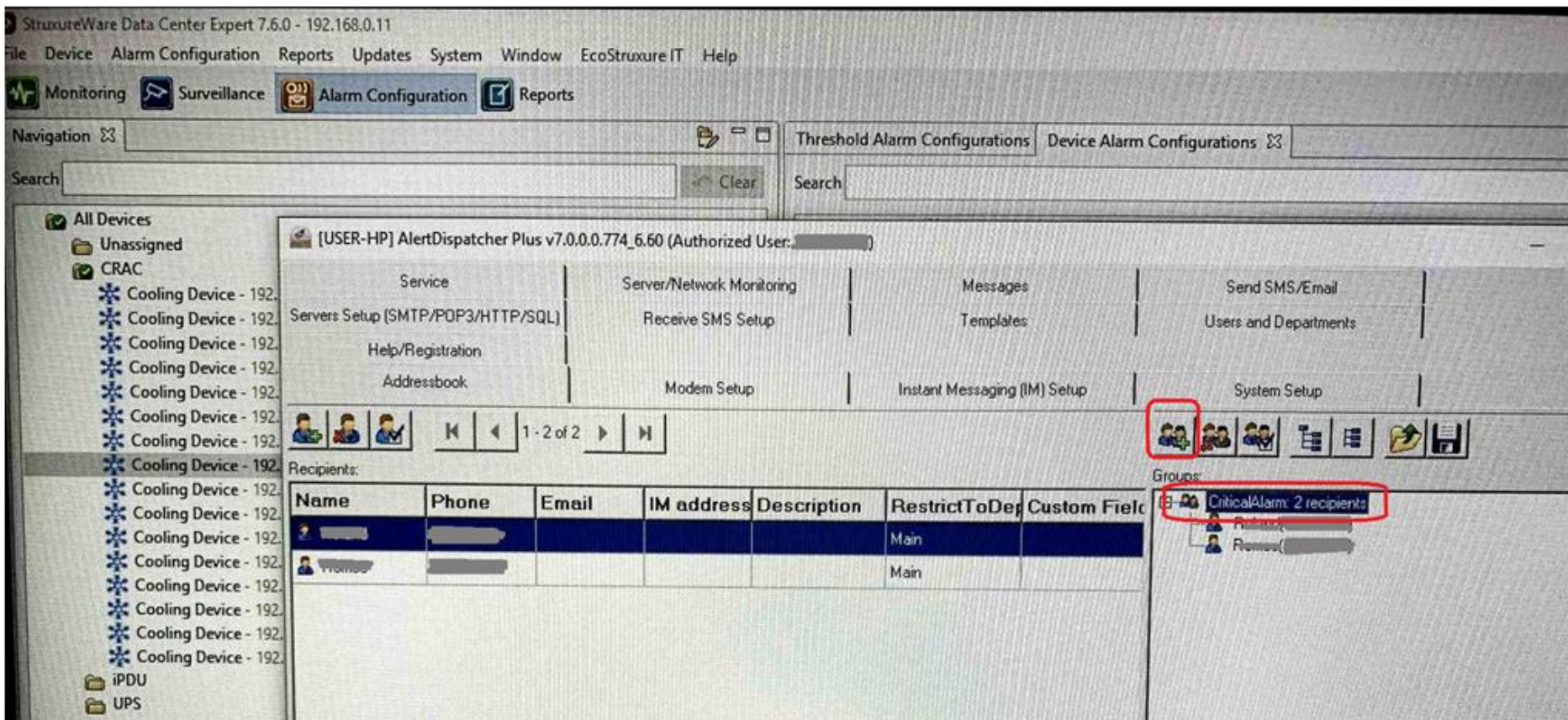
Note: If "Requires Logon" needs to be enabled, please configure the username and password under AlertDispatcher "Servers Setup" Tab -> Email Application Setup -> SMTP Server Setup -> Basic SMTP Authentication.



2). **Create recipient groups in AlertDispatcher addressbook.** Launch AlertDispatcher Client, add recipient group to the addressbook, e.g. "CriticalAlarm". The recipient group name must exactly match the recipient name (before the @ sign) in the recipient email address defined in DCE Alarm Action setup.

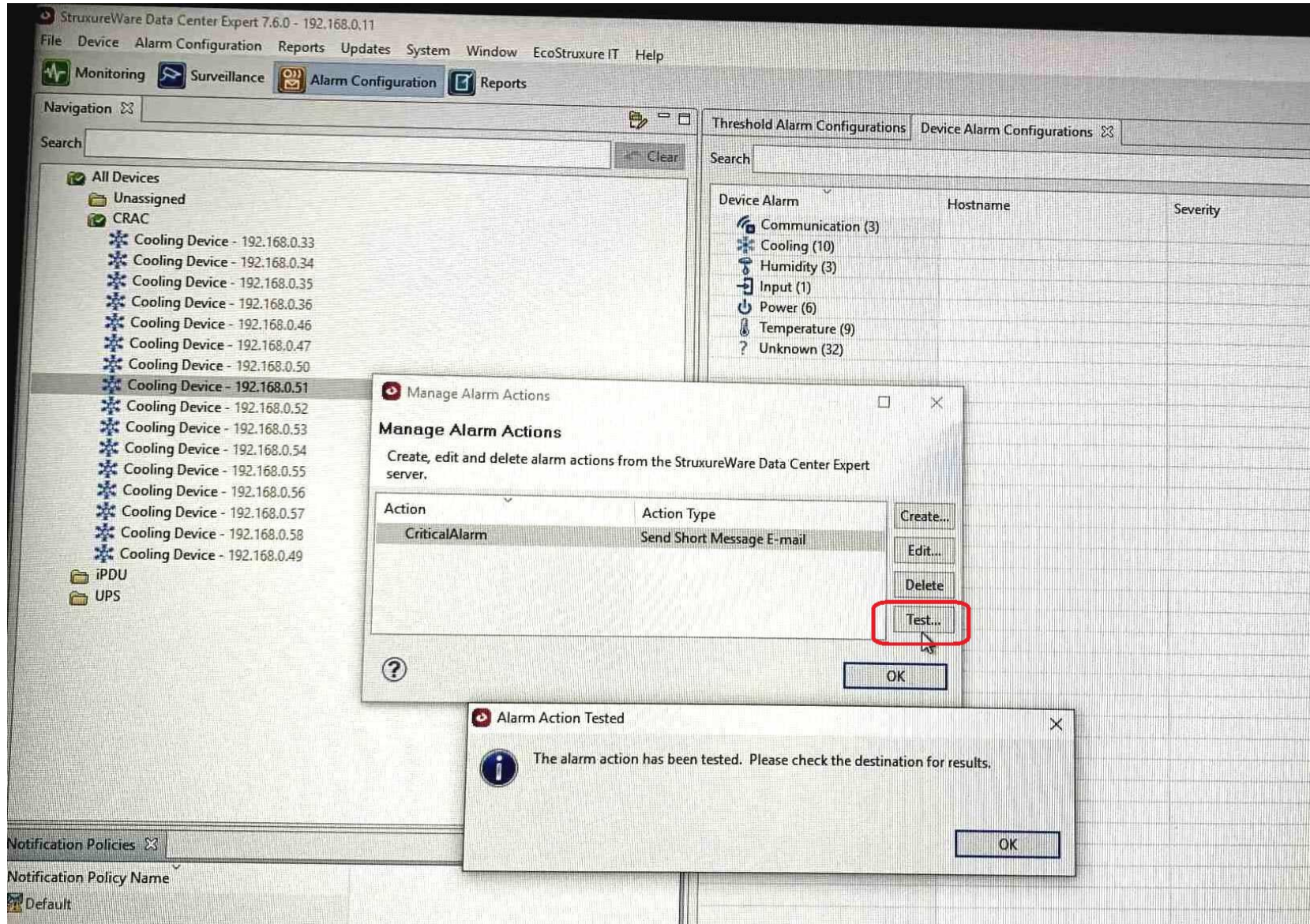
Note:

- a. You can set priority for AlertDispatcher recipient groups so that alarms assigned to a group with higher priority can be sent out in priority.
- b. For escalation and SMS acknowledgement setup, please refer to "AlertDispatcher How-To" Guide.

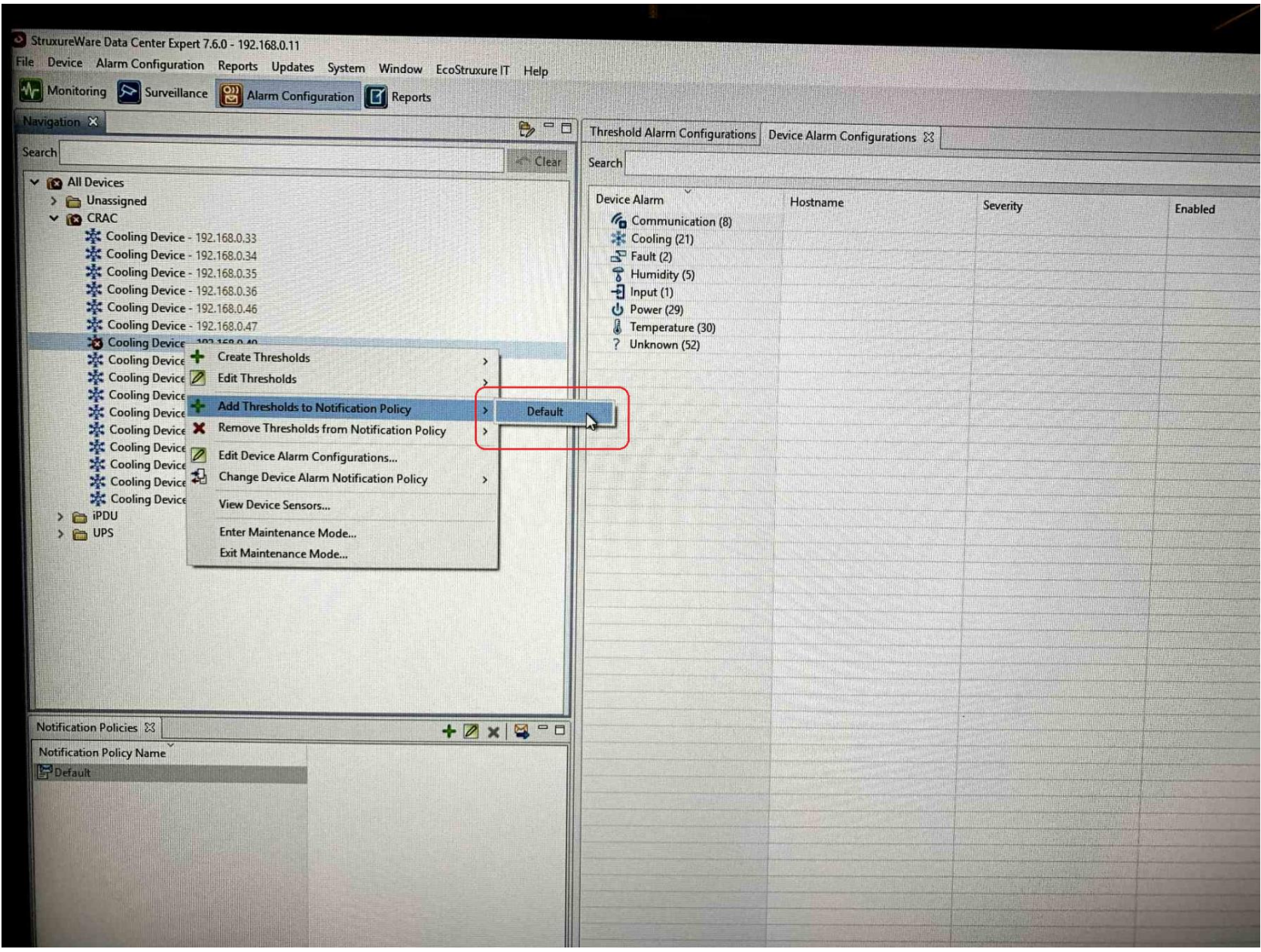


3). **Test connectivity between DCE and AlertDispatcher.** Click Test button to test connection. Confirm if the message has been received by AlertDispatcher.

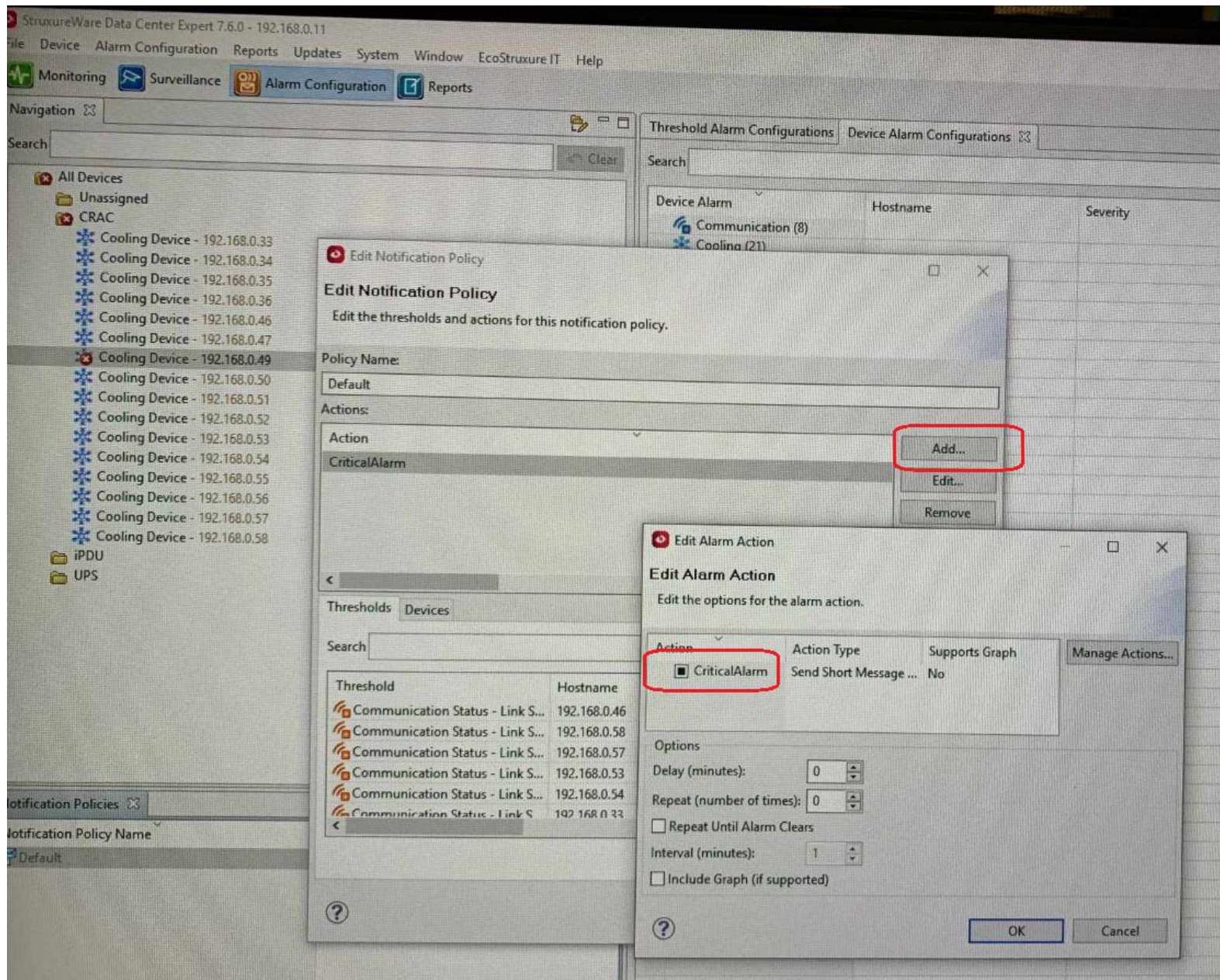
Tip: After deployment, you can use the Test button anytime to rule out any connectivity or network issue between DCE and AlertDispatcher.



4). Assign devices to the Default Notification Policy. Select one or more devices, right click and "Add Thresholds to Notification Policy" -> Default.



5). **Edit Default Notification Policy and add the Alarm Action(s)** which were previously created in step 1. When thresholds are exceeded for devices associated with the Default Notification Policy, the assigned Alarm Actions, e.g. "CriticalAlarm" will be triggered.



[USER-HP] AlertDispatcher Plus v7.0.0.0.774_6.60 (Authorized User: [redacted])

Modem Setup Instant Messaging (IM) Setup System Setup Servers Setup (SMTP/POP3/HTTP/SQL) Receive SMS Setup

Templates Users and Departments Help/Registration

Service Server/Network Monitoring Messages Send SMS/Email Addressbook

Acknowledge all messages Delete all pending messages 7 from 7 Today sent: 9 Today received: 2

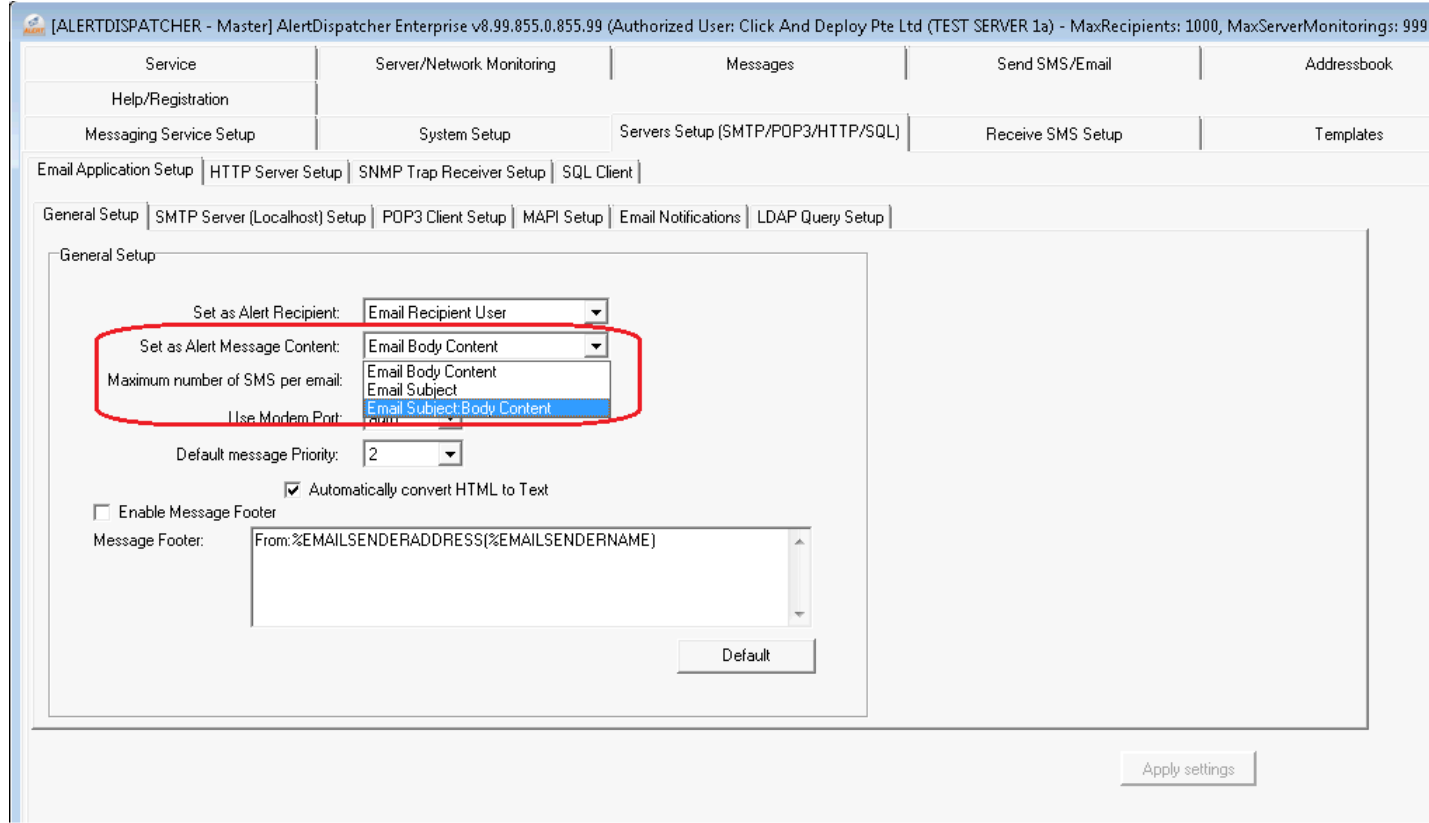
Max. number of messages to display: 500 Word wrap

StartDate Time	Type	IN/OUT	Recipient	Text	Subject	MessageStatus	Rule	FinishDate Time	Client	Source	Priority
23/5/2019 3:35:21 PM	SMS	Out	Roland [redacted]	[ACK ID: 2 15 33 57] Roland [redacted] acknc Comment: noted		✓ Processed		23/5/2019 3:35:34 PM	Server		5
23/5/2019 3:35:21 PM	SMS	Out	Roland [redacted]	[ACK ID: 2 15 33 57] Roland [redacted] acknc Comment: noted		✓ Processed		23/5/2019 3:35:30 PM	Server		5
23/5/2019 3:35:21 PM	SMS	In	Roland [redacted]	A735 noted		✉ Received		23/5/2019 3:35:21 PM			2
23/5/2019 3:33:57 PM	SMS	Out	Romeo [redacted]	[NEW ID: 2 15 33 57] - ERR-TESTERR 2019-05-24 03:33:31 ACK: Reply A735 + msg		✓ Acknowledged		23/5/2019 3:35:21 PM	SMTP	192.168.0.11	2
23/5/2019 3:33:57 PM	SMS	Out	Roland [redacted]	[NEW ID: 2 15 33 57] - ERR-TESTERR 2019-05-24 03:33:31 ACK: Reply A735 + msg		✓ Acknowledged		23/5/2019 3:35:21 PM	SMTP	192.168.0.11	2
23/5/2019 3:33:39 PM	SMS	Out	Romeo [redacted]	[NEW ID: 1 15 33 39] - ERR-TESTERR 2019-05-24 03:33:12 ACK: Reply A223 + msg		⌚ Pending Acknowledg		23/5/2019 3:33:53 PM	SMTP	192.168.0.11	2

6). For migration from sendQuick systems.

If you are migrating from sendQuick systems, you will need to change AlertDispatcher to send the email subject in the SMS if DCE has been configured to send SENSOR ID and SENSOR VAL in the email subject only.

To do this, go to "Servers Setup", "Email Application Setup", "General Setup", and change the configuration for "Set as Alert Message Content" from the default "Email Body Content" to "Email Subject:Body Content".



Note: AlertDispatcher Installer can be downloaded from [this link](#).