

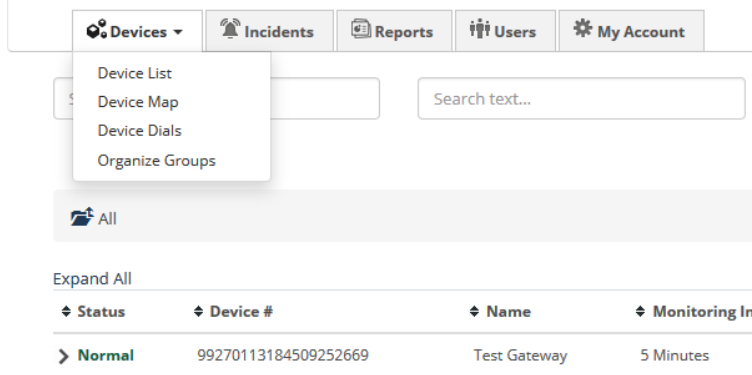
GROUPS AND FOLDERS GUIDE

Groups

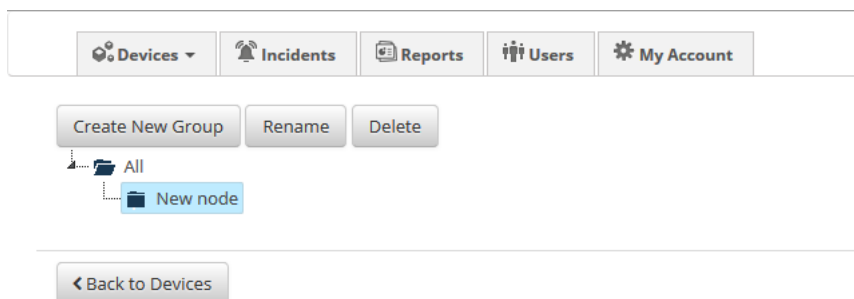
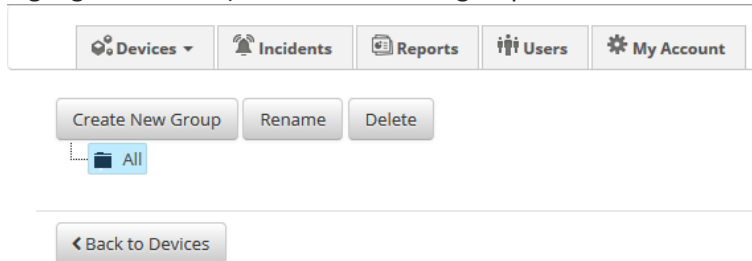
Groups are a powerful way to organize all your devices for easier management.

How to create your first group:

1. Click the devices tab and select groups.



2. On the current page click "ALL" to select the root group then create group (selected groups are highlighted in blue). This will create a group from the ALL branch.



3. To add devices to a group go back to the device list then click on the group you want to add devices too.

The screenshot shows the main dashboard with navigation tabs for Devices, Incidents, Reports, Users, and My Account. The user is logged in as Demo0052. Below the navigation is a search bar with a dropdown for 'Select group to search...' and a 'Search' button. A table titled 'Expand All' displays monitoring data for a device.

Status	Device #	Name	Monitoring Interval	Last Activity	
Normal	99270113184509252669	Test Gateway	5 Minutes	2015-10-04 11:56 AM (UTC-4)	View Alerts Delete

4. Click Add Devices.

The screenshot shows the 'Add Devices' interface for a group named 'New node'. It features navigation tabs, search fields, and a message stating 'There are no devices in this group' with an 'Add Devices' button.

5. Click on the device you which to add. You will then be prompted to accept. Click Yes, move device.

The screenshot shows the 'Add Devices to: New node' interface. A confirmation dialog box is overlaid on the screen, asking 'Are you sure?' and providing a warning: 'Moving a device to another group may delete existing master alerts and will automatically apply new master alerts.' The dialog has 'Cancel' and 'Yes, move device' buttons.

6. Once you've added all device you want click Back to Devices to go back to the group view.

Group Alerts

These are alerts that apply to all devices belonging to that group.

Add your 1st group alert

1. From the device list click the group you would like to add alerts to.

The screenshot shows a navigation bar with five tabs: Devices (selected), Incidents, Reports, Users, and My Account. Below the navigation bar are two search input fields: "Select group to search..." and "Search text...". Below the search fields are two buttons: "All" and "New node".

2. Click Add Group Alerts.

A button labeled "Search".

The screenshot shows a section titled "Group Alerts" with a sub-section "Last Activity". Below this is a table with one row of activity data.

Group Alerts	
Last Activity	
2015-10-04 12:01 PM (UTC-4)	View Alerts Delete

3. Click Add New Alert

The screenshot shows the "Master Alerts For Devices and Sensors in Group 'New node' (view)" section. It features a table with columns for Status, Alert Type, Alert Name, Threshold Value, and Alarm Delay. A button labeled "+ Add New Alert" is located at the bottom right.

Status	Alert Type	Alert Name	Threshold Value	Alarm Delay
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+ Add New Alert

4. Let start by creating a basic temperature alert.

4a. Target.

Device Group: The name of the group the device belongs to.

Tags: This section allows you to add tags to filter which sensors the alert applies to. Tags will be described in greater detail later on.

[Devices](#) | [Incidents](#) | [Reports](#) | [Users](#) | [My Account](#)

Master Alert For Group 'New node'

Target

Device Group: New node

Tags (optional):

4b. Alert.

Alert name: Type in a friendly name such as “temp too high”.

Alert Frequency: Selects how frequently notifications are sent after the alarm is triggered. Select once for now. A plan upgrade is required to use continuous alerts.

Alert

Alert Name:

Alert Frequency: Only send once

4c. Condition

Alert Type: Selects the type of alert you want. For now select Temperature.

Alert Threshold: Selects the type of condition to trigger the alert. Select above or below depending on what you need. Then type the temperature you want the alert to trigger on when crossed. Select the units measured (Devices are set to Fahrenheit by default).

Conditions

Alert Type: Temperature

Alert Threshold: Above

1 C

Alarm Delay: Only alert once the threshold has been crossed for 1 reading/consecutive readings

4d. Notification Schedule

Send Notifications: Allow you to select what time of day notifications are send. For now select Always.

Notification Schedule

Send Notifications: Always

4e. Notification Alerts

Notification Type: Select either Email, Phone, or SMS(text message). For more emails and numbers click Add Another Notification.

Send Alert to: This is where you’ll input the email or phone number. When using SMS a carrier options is available. Be sure to select the carrier that matches the one for that phone number (If unknown select other). “Send on clear also” will send a notification when the device no longer exceed the threshold. It is recommend to have the checkbox checked.

Notification Alerts

Notification Type:

Send Alert to:

Send on clear also [Delete This Notification](#)

[+ Add Another Notification](#)

[← Back to alerts list](#) [Save Alert](#)

4f. Click Save Alert when done.

Group Permissions

You can choose which users can see what groups.

1. In the Users tab click view for a specific user.

Logged in as: Demo0052 [Logout](#) [Help](#)

[Devices](#) [Incidents](#) [Reports](#) **[Users](#)** [My Account](#)

All users for your account [+ Manage User Settings](#)

Name	Username	Email	Role	
Demo User	Demo0052	clinton@temperaturealert.com	Owner	View
test tester	user_example	clinton@temperaturealert.com	Administrator	View Delete

[+ Add New User](#)

2. Click edit near where is says Group Permissions.

[Devices](#) [Incidents](#) [Reports](#) **[Users](#)** [My Account](#)

Preferences (edit)

Default View List

Profile (edit)

Username user_example

First Name test

Last Name tester

Email Address clinton@temperaturealert.com

Role Administrator

Group Permissions (edit)

No restrictions. This user can see all devices.

[← Back to user list](#)

3. Check the checkbox for each group you want the user to be able to view. If no boxes are checked then all groups can be viewed.

Devices ▾ Incidents Reports Users My Account

Preferences (edit)

Default View List

Profile (edit)

Username user_example

First Name test

Last Name tester

Email Address clinton@temperaturealert.com

Role Administrator

Group Permissions

Note: User will automatically be granted access to any subgroups to allowed groups

All
 New node

Cancel Save

◀ Back to user list

4. Click save when done. All groups that were selected will appear under Group Permissions

Tags

Tags can be applied to devices, sensors, and group alerts.

When tags are applied to devices they can be used to filter devices for easy searching.

Another powerful feature of tags are when used with group alerts. When tags are applied to group alerts, they will then only be triggered by sensors that share those tags. Use this feature with caution as if the sensor does not have the correct tag it will not trigger the alert. *Device tags currently do not apply to group alerts this will change in a future update.

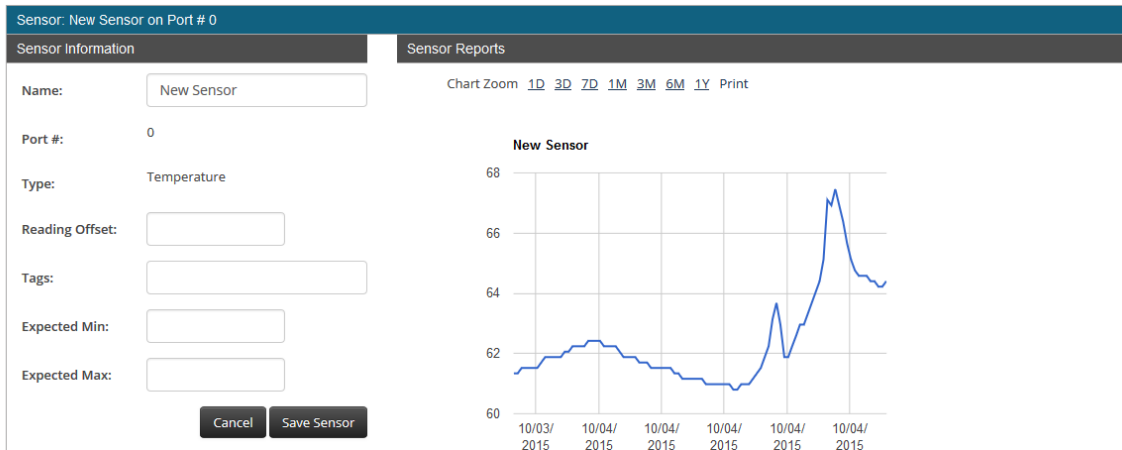
Device Tags

1. To add tags to a device. Click view for a specific device from the device list.
2. Click edit where it says device information. You can then type in any tags you need in the tags field.

Device Information	
ID	99270113184509252669
Name	<input type="text" value="Test Gateway"/>
Interval	<input type="text" value="5 Minutes"/>
Address	<input type="text"/>
Time Zone	<input type="text" value="(UTC-05:00) Eastern Time (US & Canada)"/>
Unit	<input type="text" value="US"/>
Enable Public URL	<input type="text" value="Disabled"/>
Store and Forward	<input type="text" value="Disabled"/>
Tags	<input type="text"/>


Sensor Tags


1. To add tags to a sensor. Click view for a specific device from the device list.
2. Click edit where it says sensor information. You can then type in any tags you need in the tags field.




Alert Tags


1. To add tags to an alert. Click group alerts after click the group you want to view.
2. Click edit for the alert you want to add tags to. You can then type in any tags you need in the tags field.

 Devices ▾

 Incidents

 Reports

 Users

 My Account

Master Alert For Group 'New node'

Target

Device Group:

New node

Tags (optional):