

Configuring Sensors

Navigation

Sensor configuration can be accessed from the [Device/Devicepool View](#) page.

Overview

Here you can configure various sensor details, templates and rules. Displayed fields may vary based on your user role.

Edit

DetailsRules

Details

Name *

Fridge Temp

Fridge Temp

23

Template

Degrees Celsius

Cancel

Submit

Editing A Sensor's Name

The sensors name can be edited by changing this field.

Edit

Details

Rules

Details

Name *

Fridge Temp

Fridge Temp

23

Template

Degrees Celsius

Cancel

Submit

Sensor Value

Here you can view and edit (where applicable) a sensor's recorded value without formatting.

Edit

Details

Rules

Details

Name *

Fridge Temp

Fridge Temp

23



Template

Degrees Celsius



Cancel

Submit

Editing a Sensor's Template

A sensor's template can be changed by selecting an option from the drop down menu. Templates define how your reading will be displayed on the sensor dashboard, as well as in alert messages.

Edit

Details

Rules

Details

Name *

Fridge Temp

Fridge Temp

23

Template

Degrees Celsius

Degrees Celsius

Default

Degrees Fahrenheit

Cancel

Submit

Editing Sensor Rules

Alerts can be configured by clicking on the rules tab. Rules can be applied to a sensor to configure the server to dispatch alerts when the specified condition triggers.

To add a rule, click on the '+' button, then select a rule from the drop down menu.

Edit

Details

Rules

Rules

Rules

Add New Rule

Rule

Setpoint

Cancel

Submit

Rule Name

This affects the name with which the rule will be displayed in the rules field.

Edit

Details

Rules

Add New Rule

Rule

Setpoint

Name *

Setpoint

Delay *

0

The delay in minutes before escalation begins

Alert group

Configuration

☐ Enable UI ☒ Enable MinMax

Cancel

Submit

Delay

This defines how long the sensor would need to remain outside of the configuration values before an alert will be dispatched.

Edit

Details

Rules

Add New Rule

Rule

Setpoint

Name *

Setpoint

Delay *

0

The delay in minutes before escalation begins

Alert group

Configuration

☐ Fridge Ull ☒ Fridge MinMax

Cancel

Submit

Configuration

The rule configuration varies per rule. This defines the values which need to be exceeded for an alert to be triggered.

Edit

Details

Rules

Configuration

☐ Enable HHL ☒ Enable MinMax

Maximum

25

Minimum

18

Alert Type

Server Alert

☐ Back In Range Alert

☐ Enable Alert Schedules

Cancel

Save

Cancel

Submit

Alert Type

A device's alert type can be assigned by selecting an alert type from the dropdown menu. There are currently 2 types of alerts:

- Board Alerts - Board alerts are created when the device itself determines that an alert needs to be dispatched. Some rules and devices, however, do not support board alerts.
- Server Alerts - Server alerts are created when the server determines that an alert needs to be dispatched. This is primarily used for rules which aren't supported by the board.

Edit

Details

Rules

Configuration

☐ Enable HHL ☒ Enable MinMax

Maximum

25

Minimum

18

Alert Type

Server Alert

Board Alert

Server Alert

Cancel

Save

Cancel

Submit

Editing Alert Schedules

Adding alert schedules allows you to define days and times at which you do not wish to receive alerts.

First add a start time and end time into the time fields, then select a day and press the '+' button. Created schedules will appear in the field labeled "Off Times". Snooze days simply set the entire day as a day which you do not wish to receive alerts on.

Eg. Your business operates between 08:00 to 17:00. Your fridges are turned off on Friday after business hours. If a rule is set, once the fridges are turned off, you will receive an alert. However, you already do expect the temperature to rise since the fridges are turned off. Setting an alert schedule for Friday from 17:00 to 23:59 and setting Saturday and Sunday as snooze days would prevent from alerts being sent out during those times.

Edit

Details

Rules

Server Alert

☐ Back In Range Alert

☒ Enable Alert Schedules

Schedules

Start Time

End Time

Day

☐ Snooze Day

+

Off Times

Cancel

Save

Cancel

Submit