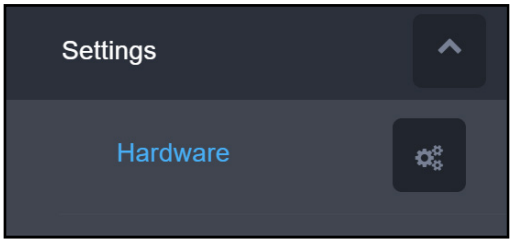
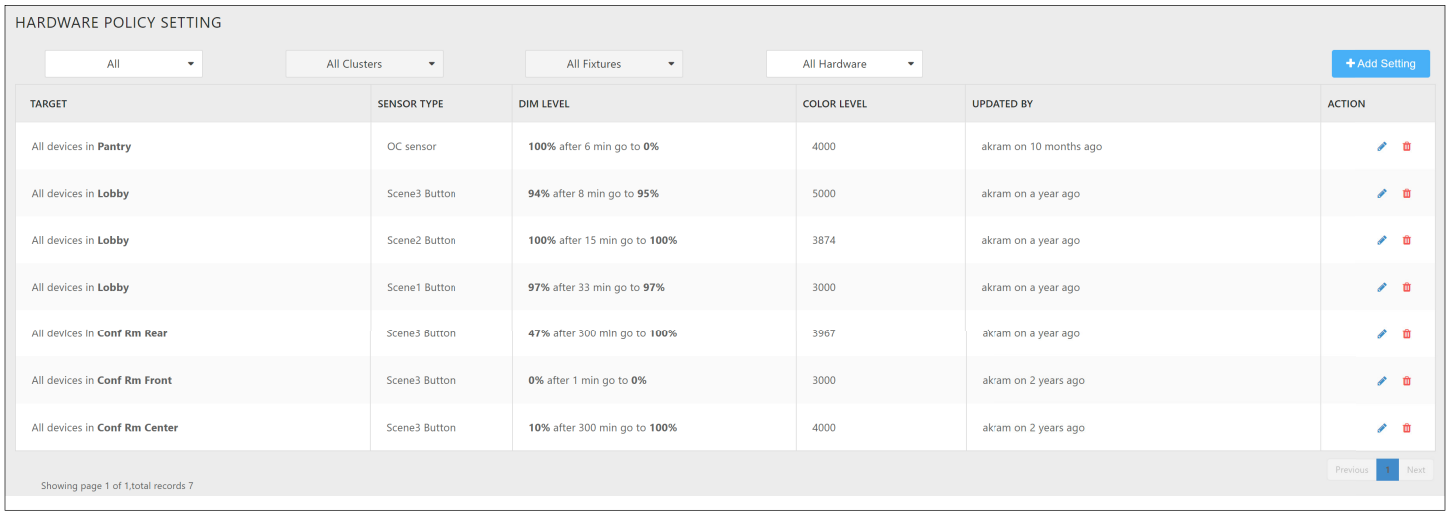
Settings

The Settings currently features a single page. This page is where hardware events can be programmed to trigger events within the cluster.



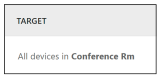
Hardware Policy Settings

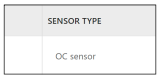
In this section we are going to look at navigating the The Hardware Policy page as pictured below. The page below provides a group of harware policy settings listed in a single panel. This panel has a nested table with a series of fields that represent the policies nested within.



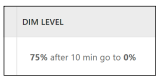
Hardware Policy Table

Target: provides a description the devices affected by the hardware policy.





Sensor Type: Is the device type that the Hardware Policy is applied to.
For a list of Sensor Types see (New Hardware Policy Setting Page)



Dim Level: provides a description the hardware policie's inital dim level, duration and post dim level.

Color Level: is the integer Kelvin Value for the color of the lighting in the space during the Hardware Policy Execution.

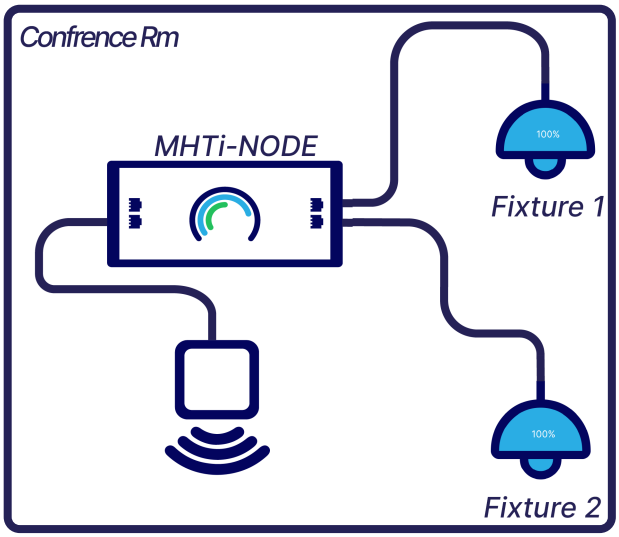
Updated By: creates a meta data trail that allows the user to see the party that was responsible for the hardware policy creation and the last time it was updated

Action Buttons: are used to modify existing hardware policies. The buttons displayed are the "pencil" which will be discussed in further detail in the (Modify Existing Policy Setting) section and the "trash can" which will prompt the user for disposal of the Hardware Policy Setting.

Trash

New Hardware Policy Setting

In the diagram to the right are 2 fixtures and a sensor attached to a single circuit in this example we are going to assume that the cluster is just the items listed in this figure. In this section we are going to create a policy that will utilize the occupancy sensor to trigger the lights to turn on based inital detection of the user entering the space. We twill set the policy timer to shut off the lights off following the expiration of the policy timer. In order to better explain this we are going to list the settings below.



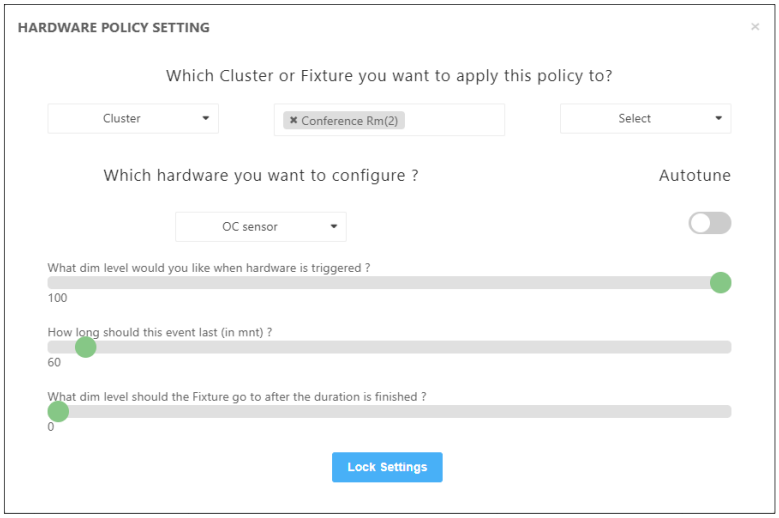
Confrence Room Policy:

- Auto On / Auto Off
- Vacancy Time Out: 60 mins
- Occupancy Light Level : 100%
- Vaccancy Light Level: 0%

Now that we have these settings written in a way that we can easily communicate lets create this setting.

New Hardware Policy Setting Page

After selecting the Add Setting button you will be presented a screen shown below. We have adding the listed settings above while selecting the “OC Sensor” option which will inform the inspextor system what event it will be listening for in order to begin execute this policy. If you review the image provided you can see that we have declared the 100% light level the length of time that it should last and the light level after the event has concluded. There are many other hardware types that can be programmed to allow the user to have more methods of input into the system. Listed below are a few more hardware types that can be programmed.



Hardware Types

- On Button
- Cancel Button
- Scene1 Button
- Scene2 Button
- Scene3 Button

Modify Existing Policy Setting

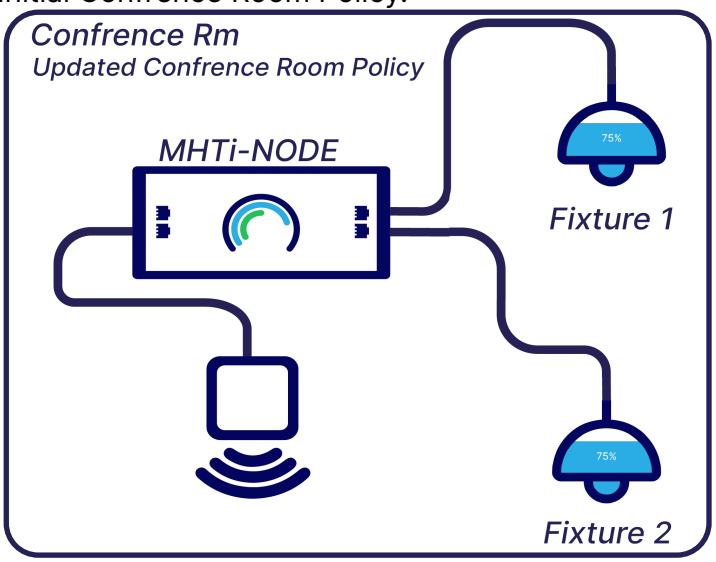
In the add new example we created the policy listed below in order to modify that policy we will need to locate the policy in the list provided. If you look below you will see the record pulled from the *Hardware Settings Table*. Review that against the Initial Confrence Room Policy.

Initial Confrence Room Policy:

- Auto On / Auto Off
- Vacancy Time Out: 60 mins
- Occupancy Light Level : 100%
- Vaccancy Light Level: 0%

Updated Confrence Room Policy:

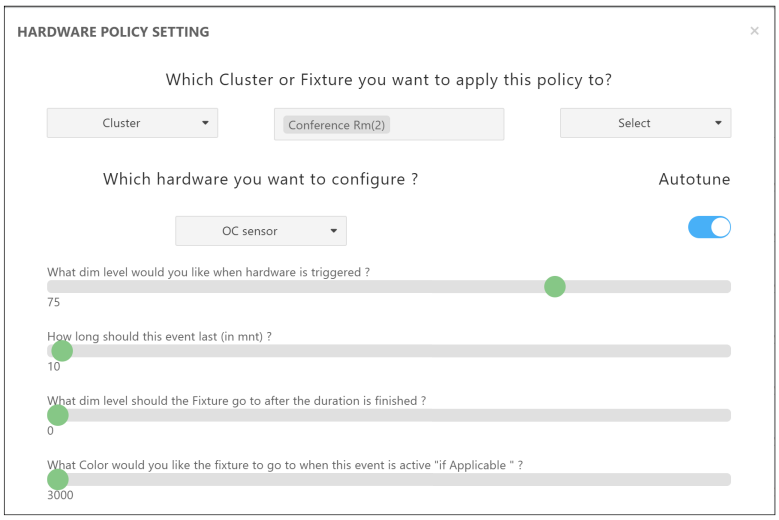
- Auto On / Auto Off
- Vacancy Time Out: 10 mins
- Occupancy Light Level : 75%
- Vaccancy Light Level: 0%



Above is a list of the new settings that the client would like to implement inorder to do so we can just simply update the settings by utilizing the modify icon in the same row as the “Initial Conference Room Policy”.

TARGET	SENSOR TYPE	DIM LEVEL	COLOR LEVEL	UPDATED BY	ACTION
All devices in **Conference Rm**	OC sensor	**100%** after 60 min go to **0%**	3000	Broc on an hour ago	

Modify Hardware Policy Setting Page



After selecting the Modify settings Icon under the Action field you will be presented with the *Hardware Policy Setting* Page. Pictured to the left you can see that the sliders have been adjusted to reflect the requested hardware changes that are reflected in the *Hardware Settings Table* as shown below.

TARGET	SENSOR TYPE	DIM LEVEL	COLOR LEVEL	UPDATED BY	ACTION
All devices in **Conference Rm**	OC sensor	**75%** after 10 min go to **0%**	3000	Broc on 4 minutes ago	

Hardware Policy Settings cannot be duplicated