

Version 200

What's new

Newly added features:

- Add Somfy Connectivity
- Add Wallcontroller as an action
- Auto import Longitude & Latitude by IP

New improvements on existing features:

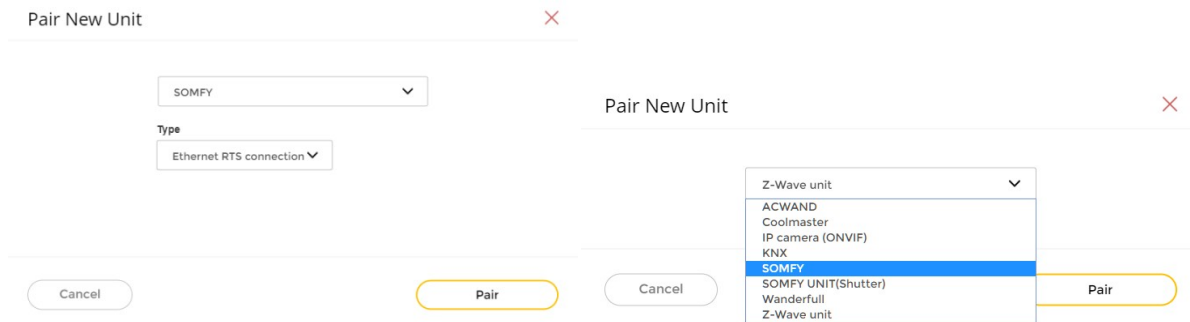
- Improve ACWand Interface
- Improve communication between Primary and Secondary controllers
- Add Root Endpoint to Z-Wave devices

Bug fixes

- Luminance in scenarios

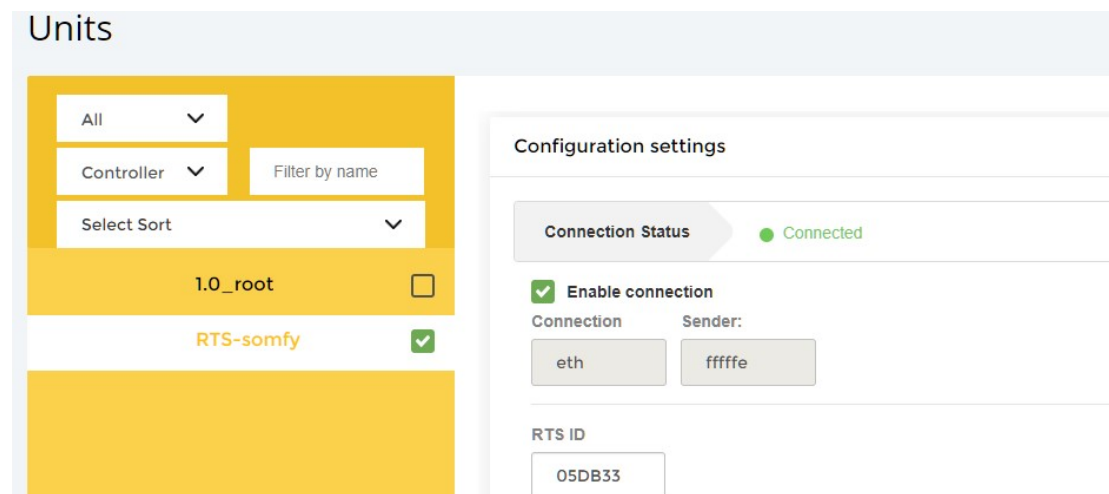
Add Somfy Connectivity

Log in to the Touchwand controller and go to units page. Press the Add Unit button, choose SOMFY type and press Pair:



A new controller type named RTS-somfy will be added, we could give it a name and press done.

The unit will appear as Malfunction because it wasn't configured yet. Find the unit and scroll down to Configuration settings:



Check the Enable Connection checkbox. In the RTS ID we will write the Node ID which is printed over the top of the Somfy RS485 controller (In the following picture it's 05DB33).



In the IP field, we will write the IP which the RS485 got from the router (preferably we fixed the IP from the router).

In the Port field we will write 1001, because we configured it earlier.

In the Poll Connection field we will write every 3 seconds (or more) so the controller will check the communication with the RS485 adaptor frequently.



Now it is possible to manually add shutter unit for every channel:

Pair New Unit✕

SOMFY UNIT(Shutter) ▼

Connection

Empty ▼

Channel

CH 0 ▼

Step size

1 ▼

Name

Cancel

Pair

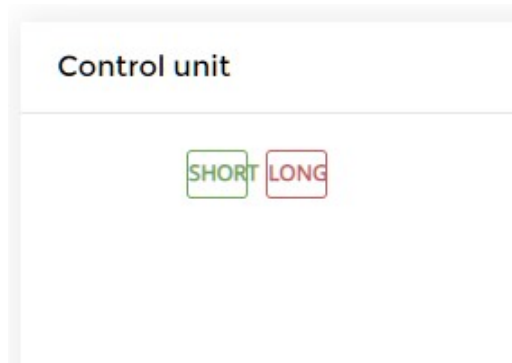
In the Connection field we will choose the relevant Somfy controller. In the Channel field we will choose the channel which the shutter listens to and give a relevant name to the newly added Somfy shutter.

Add Wallcontroller as an action

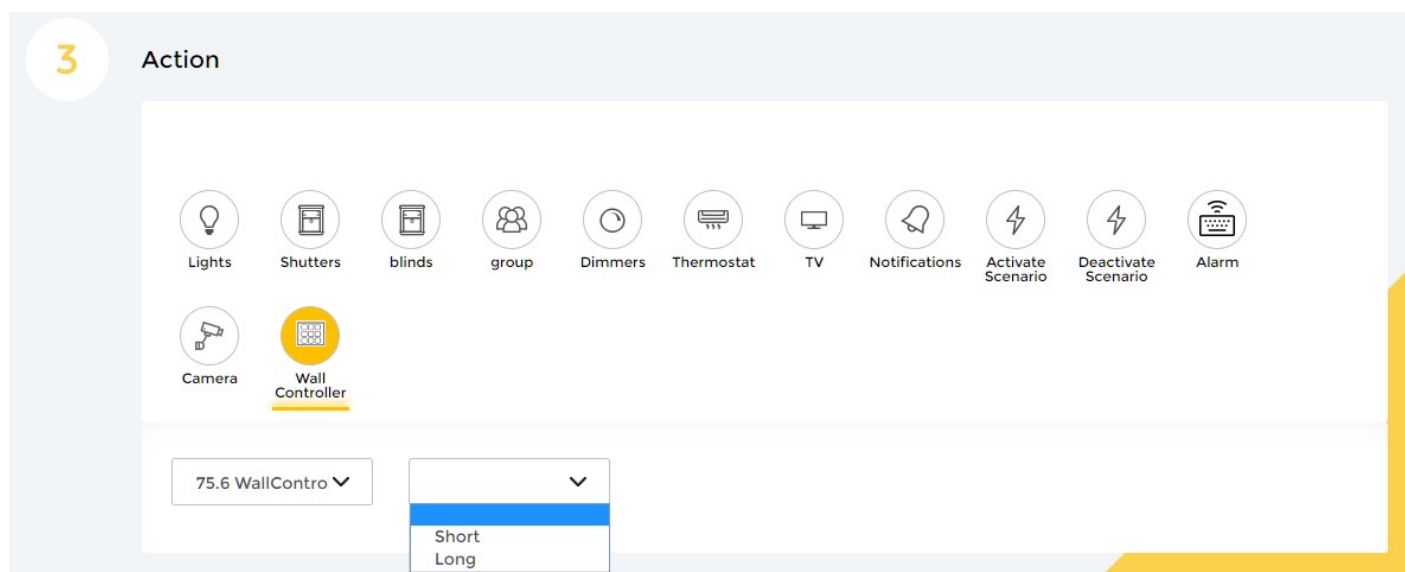
Now it is possible to send Long or Short command to wallcontroller type units, from unit page and from scenarios.

Short is the equivalent for ON command and Long is the equivalent for OFF command.

Units page, Wallcontroller type unit control box:



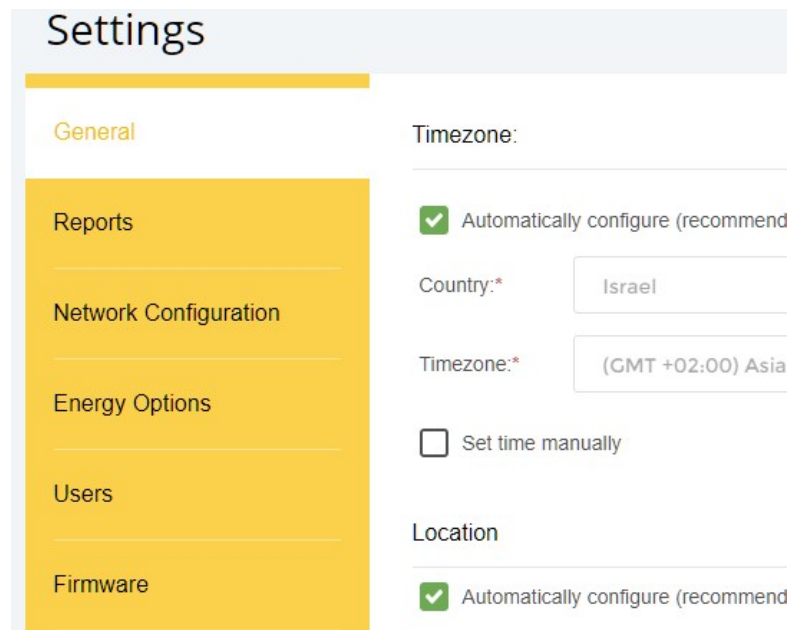
Scenarios page, Action for Wallcontroller type unit:



Auto import Longitude & Latitude by IP

Every time controllers restart, it will look for longitude and latitude according to its IP address.

The longitude and latitude are important for sunset and sunrise based scenarios.



Settings

General

Reports

Network Configuration

Energy Options

Users

Firmware

Timezone:

Automatically configure (recommend)

Country:* Israel

Timezone:* (GMT +02:00) Asia

Set time manually

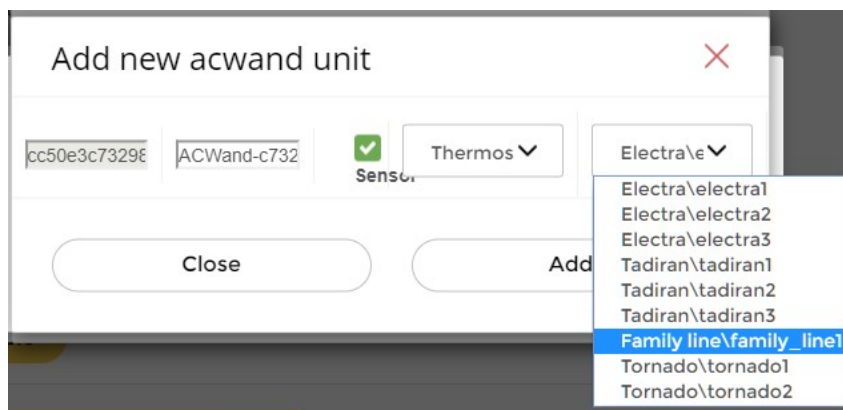
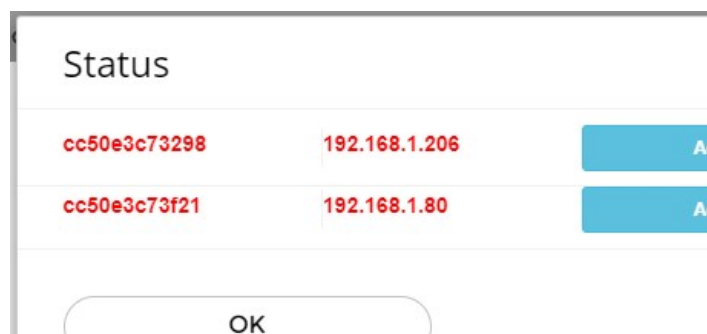
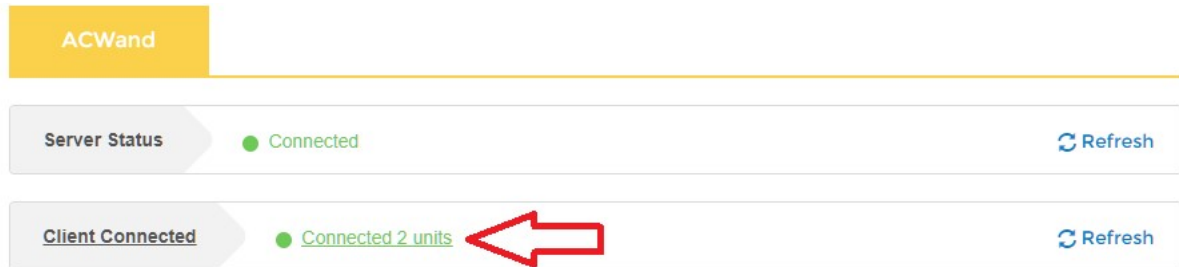
Location

Automatically configure (recommend)

Improve ACWand Interface

When adding new ACWand units, there are two options:

1. Manually add unit from units page and inserting MAC address
2. Auto-detect connected units and add them from Setting page at ACWAND tab:



Improve communication between Primary and Secondary controllers

When having more than one controller in one place, we use the Primary-Secondary configuration to connect between all controllers.

The connection was made based on IP addresses, so if the controllers got different IP from the router (could happen if the IP wasn't fixed and the router provided a different IP).

Now, if the controllers got a different IP, they will auto correct the configured IP to the newly given IP.

Add Root Endpoint to Z-Wave devices

When pairing new Z-Wave devices which have more than one endpoint, the controller will add another endpoint, a root unit.

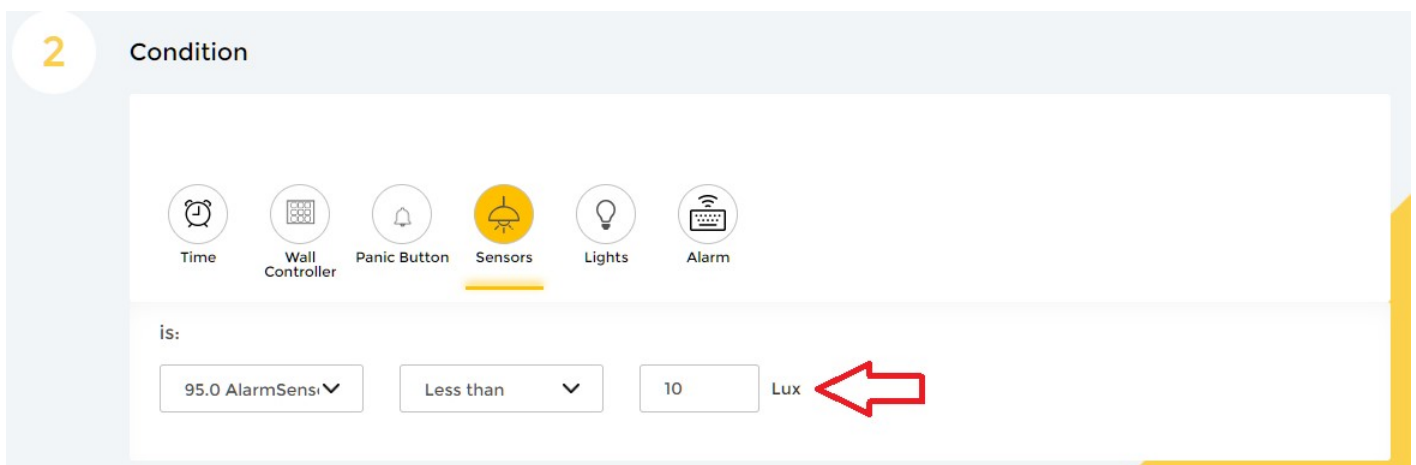
The root unit is mainly used for association to devices which doesn't support multi-channel associations.

The controller will also add retroactively all root endpoints, including the controller itself, which is Node 1 endpoint 0.

Luminance in scenarios

In scenarios, there's a condition for luminance sensor.

The value used to be percentage, but now it's raw value in LUX units:



The screenshot shows a configuration interface with a section titled "2 Condition". Below the title, there are six icons representing different device types: Time, Wall Controller, Panic Button, Sensors, Lights, and Alarm. The "Sensors" icon is highlighted with a yellow underline. Below the icons, there is a section labeled "is:" with a dropdown menu showing "95.0 AlarmSens", a comparison operator dropdown showing "Less than", a value input field containing "10", and the unit "Lux". A red arrow points to the "Lux" unit.