

Version 203/204

What's new

Newly added features:

- Scenario Validation Process

New improvements on existing features:

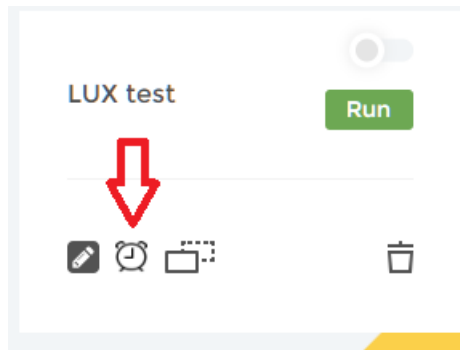
- Improve Z-Wave network robustness
- Improve Controller inner clock accuracy

Bug fixes:

- Shutter units paired as dimmers
- All AC widget in Ipad didn't have close button

Scenario Validation Process

This new feature allows seeing scenario log only for dynamic scenarios with actions for switch, dimmer and shutter units only. Click the clock icon to access a specific scenario log:



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Logs for scenario: LUX test

Date	Condition	Action	Status
05.03.2020 11:24:50	[{"type":"sensors","subType":"lux","unitId":"661","lux":"661_lux","661_lux":"lux-less","attr_0":"50","isComplex":false}]	54.0 Switch Inwall targetValue: {value:255, id:530, fromScenario:true, realUnitId:"530_lights"} currentValue:255	Success

The controller will check every minute, maximum 5 times, that the scenario was completed successfully, and will write the result in scenario log.

Another feature is that scenario names will be colored red and disabled automatically once a trigger / action was deleted from the controller:

Scenarios

User Triggered [View All](#) Dynamic [View All](#) Persistent

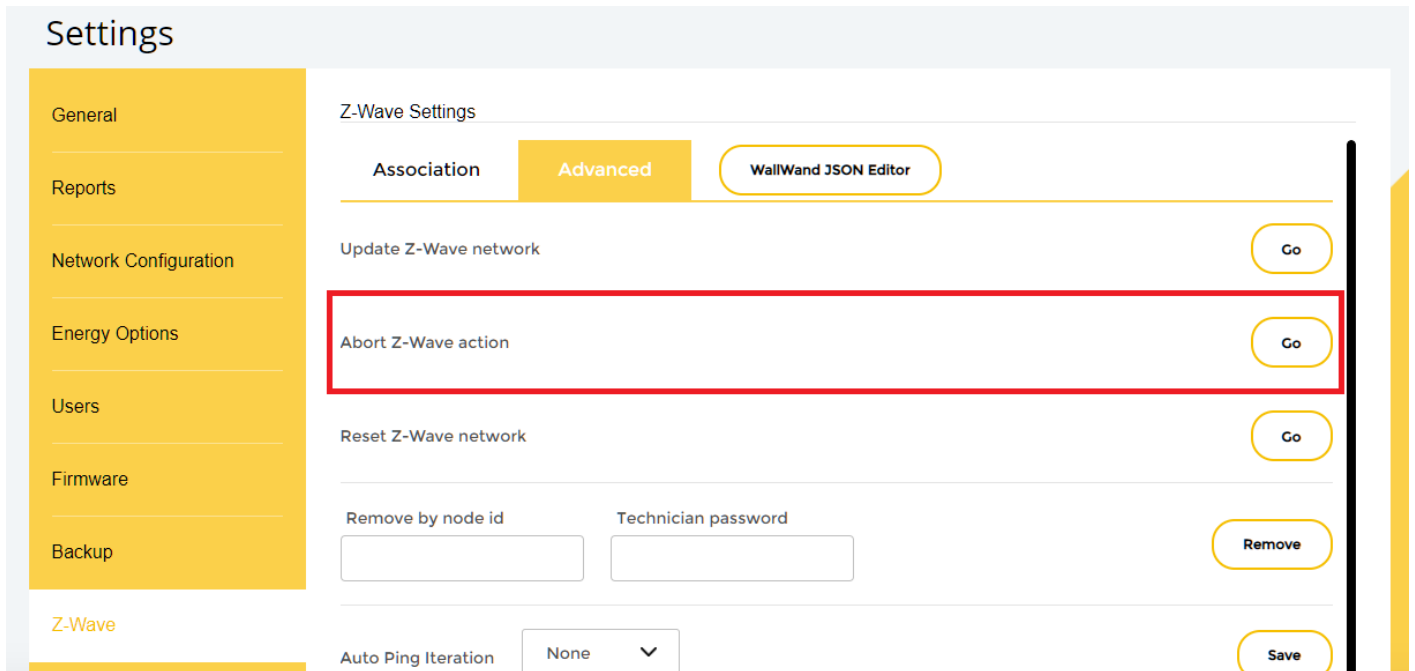
<p>dimmer group t... Run</p> <p> </p>	<p>Shutters UP Run</p> <p> </p>	<p>Shutters DO... Run</p> <p> </p>	<p><input checked="" type="radio"/> Day </p>
<p>Add User Scenario</p>	<p>Shutters Stop Run</p> <p> </p>	<p>Add Dynamic Scenario</p>	<p><input type="radio"/> Night </p> <p><input type="radio"/> Away </p> <p><input type="radio"/> Home </p>

Improve Z-Wave network robustness

When activating any Z-Wave action like Z-Wave network update, run a scenario, reset Z-Wave network, the controller will ignore other actions (like polling on, off, etc.) so the current action will complete successfully.

There's a new button was added to abort last Z-Wave action, in Settings → Z-Wave →

Advanced:



The screenshot shows the 'Settings' interface for a device. On the left is a yellow sidebar with menu items: General, Reports, Network Configuration, Energy Options, Users, Firmware, Backup, and Z-Wave. The main content area is titled 'Z-Wave Settings' and has two tabs: 'Association' and 'Advanced' (which is selected). A 'WallWand JSON Editor' button is visible in the top right of the settings area. Below the tabs, there are several actions: 'Update Z-Wave network' with a 'Go' button, 'Abort Z-Wave action' with a 'Go' button (highlighted by a red box), 'Reset Z-Wave network' with a 'Go' button, and 'Remove by node id' with a 'Remove' button. At the bottom, there is an 'Auto Ping Iteration' dropdown menu set to 'None' and a 'Save' button.

Improve Controller inner clock accuracy

When controller restart, it will connect to a ntp server to check what is the current time. It will compare its system time and if there's an offset bigger than 5 seconds, it will apply the given ntp server time. This feature is disabled when a user configured time manually in settings.