

Version 199

What's new

Newly added features:

- Add toggle action to scenarios
- Add restart and reboot buttons for controller
- Added ping button for Z-Wave units

New improvements on existing features:

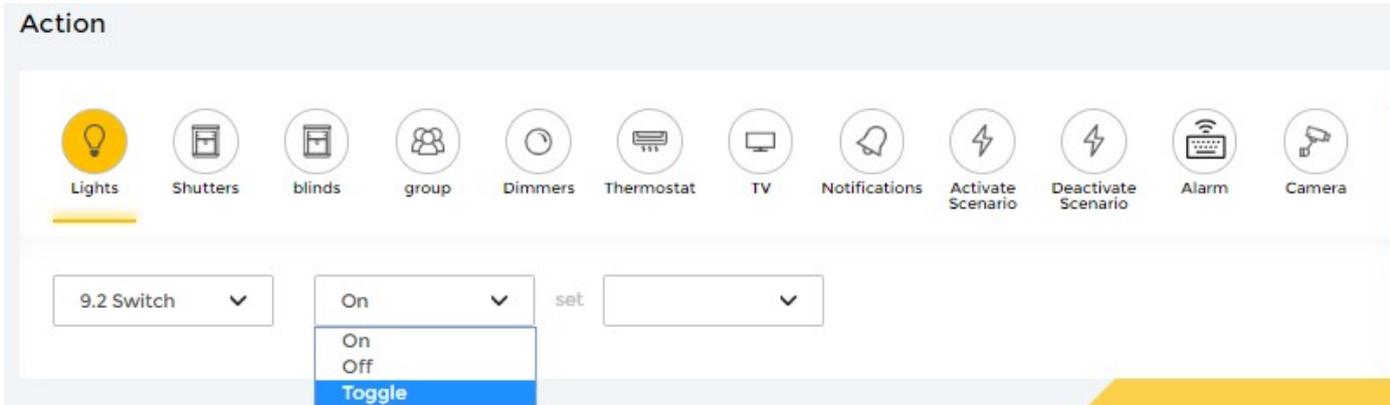
- Improve scenarios with Z-Wave units
- Scenarios with time condition over night
- New login error when controller is disconnected

Add toggle action to scenarios

Now there's an option to toggle lights, groups and rooms.

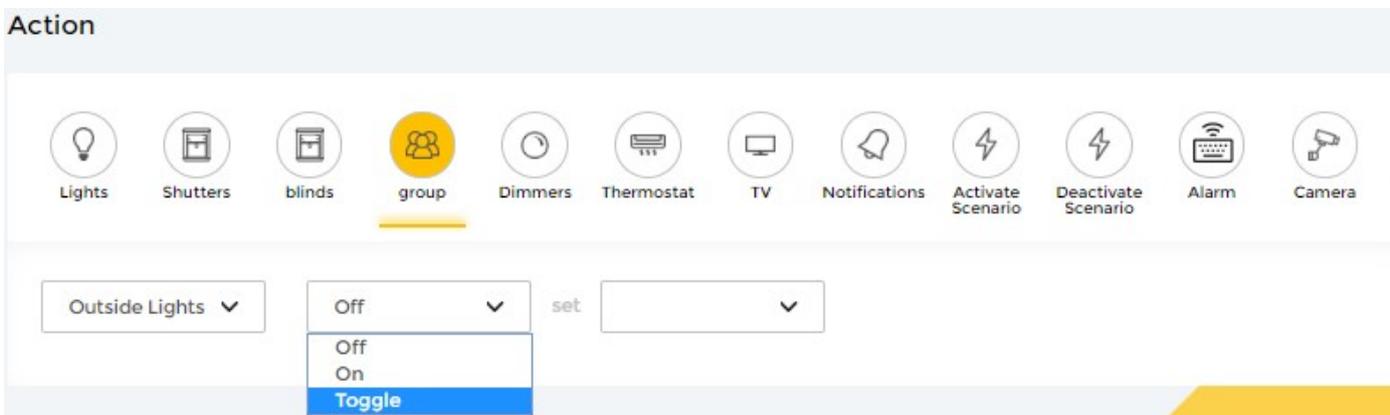
The toggle action takes the current status of light unit / group / room and when the scenario is triggered, the new action will be the opposite of the current status.

Action



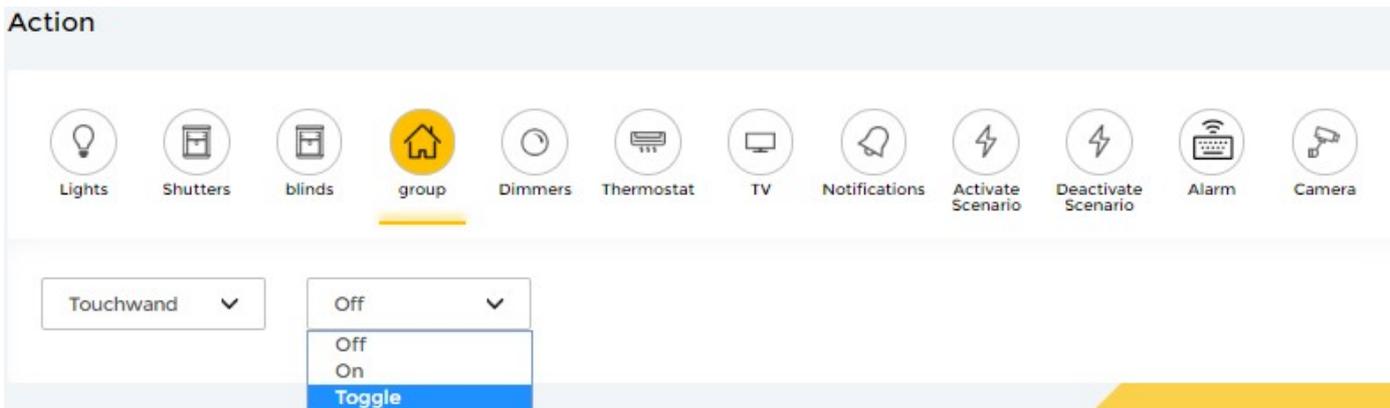
This screenshot shows the 'Action' configuration screen. At the top, there is a row of icons for different action types: Lights, Shutters, blinds, group, Dimmers, Thermostat, TV, Notifications, Activate Scenario, Deactivate Scenario, Alarm, and Camera. The 'Lights' icon is highlighted with a yellow underline. Below this row, there are three dropdown menus. The first dropdown is labeled '9.2 Switch'. The second dropdown is currently set to 'On' and is open, showing options for 'On', 'Off', and 'Toggle'. The 'Toggle' option is highlighted in blue. To the right of the second dropdown is a 'set' label and a third dropdown menu.

Action



This screenshot shows the 'Action' configuration screen. The 'group' icon in the top row is highlighted with a yellow underline. The first dropdown menu is labeled 'Outside Lights'. The second dropdown menu is currently set to 'Off' and is open, showing options for 'Off', 'On', and 'Toggle'. The 'Toggle' option is highlighted in blue. The 'set' label and the third dropdown menu are also visible.

Action



This screenshot shows the 'Action' configuration screen. The 'group' icon in the top row is highlighted with a yellow underline. The first dropdown menu is labeled 'Touchwand'. The second dropdown menu is currently set to 'Off' and is open, showing options for 'Off', 'On', and 'Toggle'. The 'Toggle' option is highlighted in blue. The 'set' label and the third dropdown menu are also visible.

Add restart and reboot buttons for controller

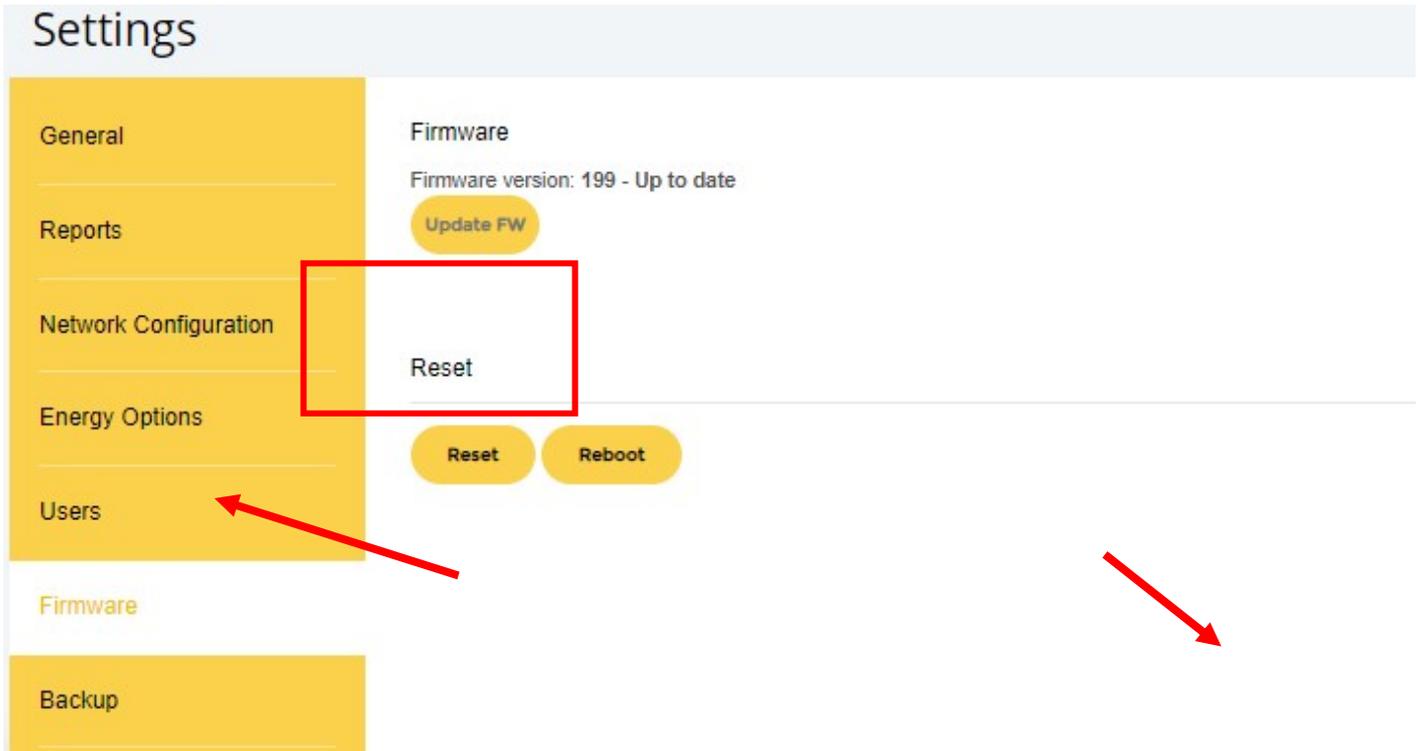
Now there's an option to restart and reboot the controller from GUI and from the physical button.

Restart: Restarts the Touchwand application.

Reboot: Restarts the whole operation system, acts like when you disconnect power from controller.

To restart / reboot the controller from GUI, go to Settings → Firmware and press the button under

Reset section:



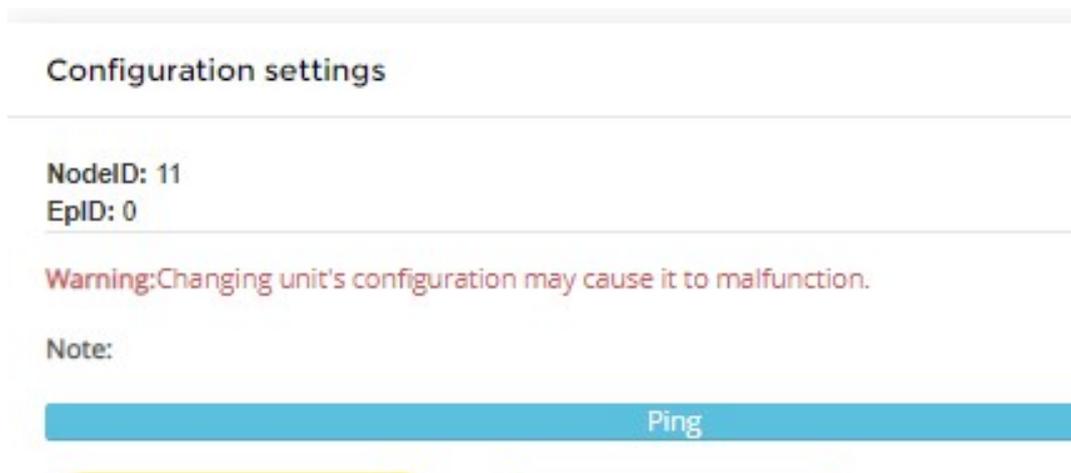
To restart the controller from the physical button, press less than a second on it.

To reboot the controller, disconnect power, wait 10 seconds and plug back in the power plug.

Added ping button for Z-Wave units

For Z-Wave devices, there's an option to send ping to check if unit is responding.

In units page, select a Z-Wave device. Scroll down until you see Configuration settings:

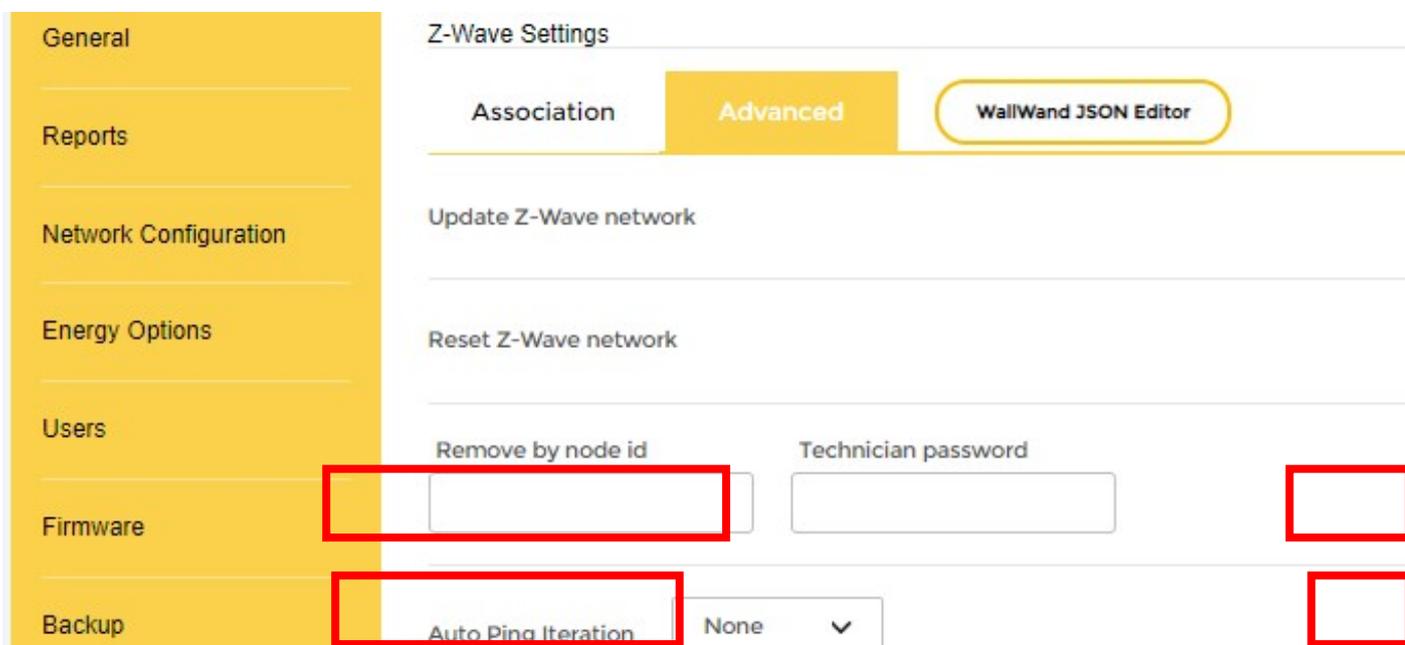


The screenshot shows the 'Configuration settings' section for a Z-Wave device. It displays 'NodeID: 11' and 'EpiD: 0'. A warning message states: 'Warning: Changing unit's configuration may cause it to malfunction.' Below the warning is a 'Note:' field. At the bottom of the configuration area is a blue button labeled 'Ping'.

When you'll press the ping button, the controller will send 3 pings (NOP Command Class) to the device. If the device responded, the ping button will be colored green. If there was some latency, the button will be colored orange. If the unit didn't respond, the button will be colored red and the device status will be updated to malfunction.

There's also an option to ping all Z-Wave devices and to set auto ping iteration.

Go to Settings → Z-Wave:



The screenshot shows the 'Z-Wave Settings' page. On the left is a yellow sidebar with menu items: General, Reports, Network Configuration, Energy Options, Users, Firmware, and Backup. The main content area has tabs for 'Association' and 'Advanced', with 'Advanced' selected. A 'WallWand JSON Editor' button is visible. Below the tabs are sections for 'Update Z-Wave network' and 'Reset Z-Wave network'. Under 'Reset Z-Wave network', there are two input fields: 'Remove by node id' and 'Technician password'. The 'Remove by node id' field is highlighted with a red box. Below these fields is the 'Auto Ping Iteration' dropdown menu, currently set to 'None', which is also highlighted with a red box. There are two empty red boxes on the right side of the page.

Improve scenarios with Z-Wave units

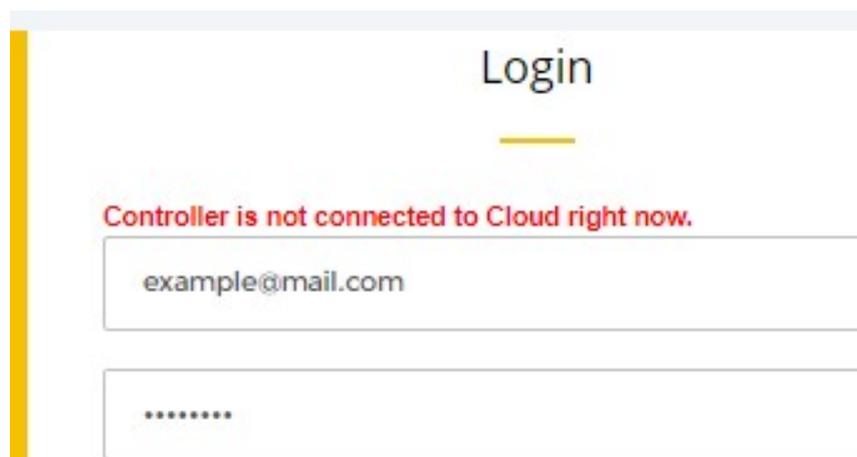
Previously, there was a small delay in scenario actions which included Z-Wave units, to reduce network noise level. The process was improved so scenarios will run faster now.

Scenarios with time condition over night

Previously, when creating a scenario with a time condition which was near the end of the day, for example at 11 PM and delayed actions such as Turning a light ON and turning it OFF after two hours, the delayed action was supposed to happen on the following day. Now

New login error when controller is disconnected

Previously, when a controllers connection to cloud was disconnected (electricity or network issues), it was still possible to login to controller via cloud. Now, if the controller is not connected, we will get a message which says that controller is not available:



Moreover, if the controller disconnected from cloud while a user was using the system, we will get a popup message which will logout the user:

