

Version 196

What's new

Newly added features:

ACWand Implementation

New improvements on existing features:

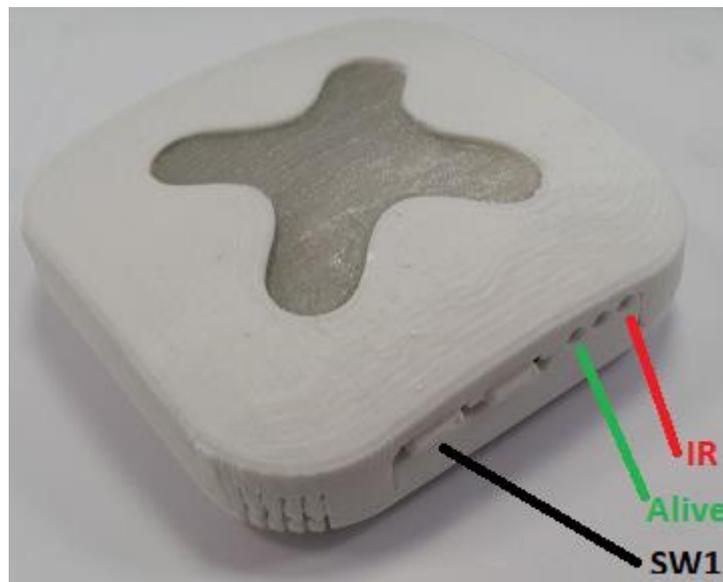
- + KNX connection
- + Units groups editing
- + Remove icons from units / rooms
- + Bug fixes

ACWand Implementation

How to add ACWand units to Wanderfull controller

1. When logged in with a TECH user, go to Settings → ACWand
2. Check 'Enable connection'
3. Listen on IP: 0.0.0.0
4. Port: 7433
5. Max connections should be the number of units to be installed.
6. Press 'Save' button.
7. Go to Units page
8. Press 'Add Unit'
9. Select 'ACWAND'
10. Enter MAC address (run IP scanning tool in your computer)
11. Select Temperature sensor
12. Select AC type
13. Enter AC name
14. Press 'Pair' button and 'Done'.

ACWand Installation



1. Press and hold SW1, then connect the power adaptor to the device.
2. Hold SW1 until a green LED turns on. It will enter Access Point mode. The Access Point setting are:
 - a. SSID: "RolbitSetAP"
 - b. Password: "rolbit1234"
3. After connection to AP has been made, open web browser and go to IP: 192.168.4.1



4. Press and hold SW1 and refresh the page at the same time.
You will be redirected to the following setup page:

C129IR network setup ver 1.0.10

New network settings

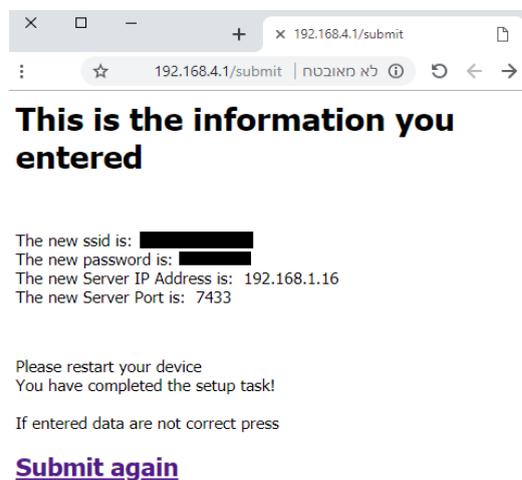
Enter Home router SSID:

Enter Home router Password:

Enter Server IP address:

Enter Server Port:

5. Fill your Home SSID and Password.
Server IP should be the IP¹ of the Controller.
Server Port should be 7433.
6. Press and hold SW1 and click Send.
Note: Be sure to Press and Hold SW1 then click the Send key.



7. Disconnect the Power adaptor from the unit.
8. Wait 10 seconds and plug back the power adaptor.

Note: If there are more units to be configured to the same network, repeat the following steps for a faster configuration:

After configuring the first unit in step 6, keep the browser open at 192.168.4.1/submit

1. Repeat steps 1, 2.
2. Press and hold SW1 and refresh the browser page at 192.168.4.1/submit
3. Repeat step 7.

¹ To find your own Controller IP, go to <http://www.touchwand.com/products/touchwand-wanderfull-hub/>
Click "Installation manual" button.
Inside the manual, go to page 6.

KNX Connection Improvement

In Settings page, KNX tab, you could find a new menu to get KNX status information.

There is an option for the controller to check its connection to the KNX IP router and to ping units at specific intervals.

There is an option now to enter physical address of the KNX IP router. When no address entered, the default will be 15-15-15.

KNX Settings

Advanced

Connection Status ● Connected to 224.0.23.12 State: idle
Last action: Wed Apr 17 2019 09:20:21 [Refresh](#)

Multicast Status ● Membership reports : (1)
Source: 192.168.1.40
Last report: Wed Apr 17 2019 09:20:06 [Refresh](#)

Enable connection

Connection Type ▼

Check Connection ▼

Units Response Timeout ▼

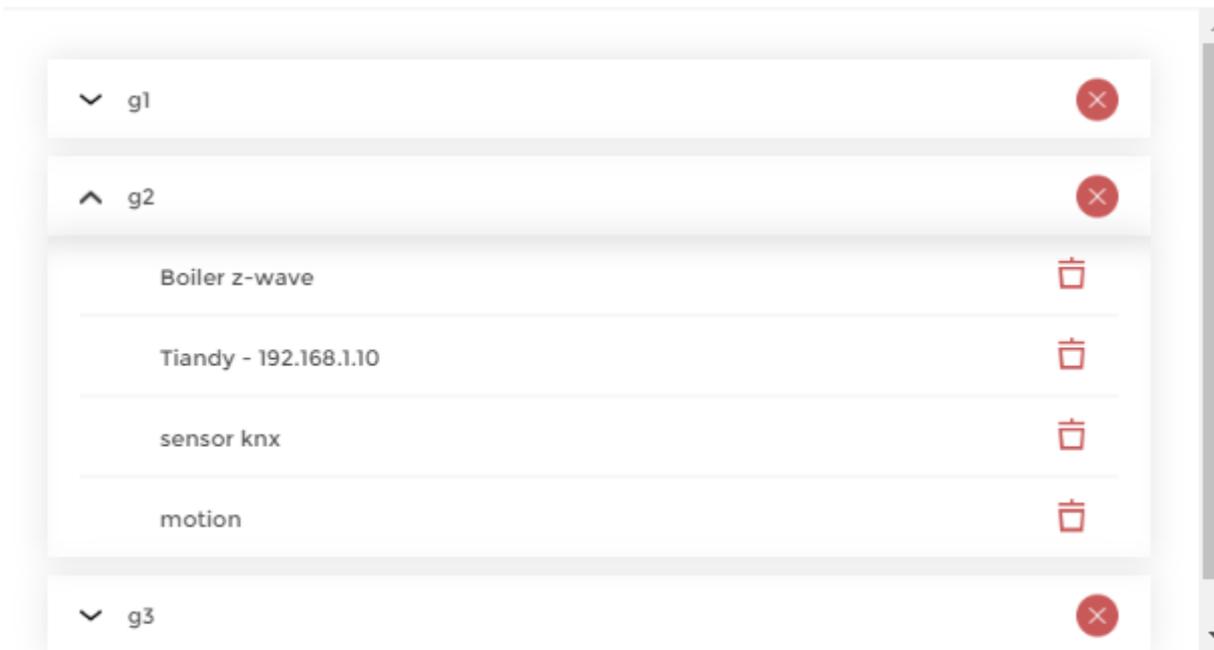
Physical Address - -

[Save](#)

Units Group Editing

There is an option now to remove units from the 'Manage Unit Groups' popup:

Manage Unit Groups



The screenshot shows a 'Manage Unit Groups' popup window. It contains three expandable/collapsible groups:

- g1** (collapsed): No units listed.
- g2** (expanded):
 - Boiler z-wave
 - Tiandy - 192.168.1.10
 - sensor knx
 - motion
- g3** (collapsed): No units listed.

Each group header has a red 'X' icon for deletion. Each unit in the expanded group has a red trash can icon for deletion. A vertical scrollbar is visible on the right side of the popup.

[+ Add new group](#)

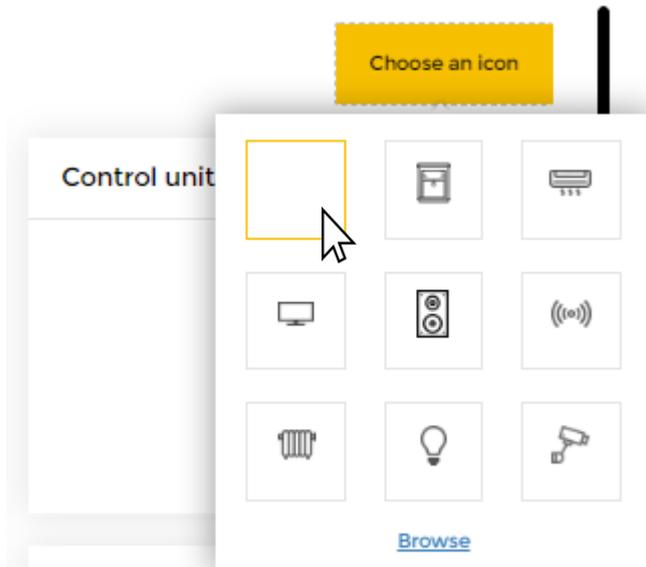
Cancel

OK

Remove icons from units / rooms

There is an option to give unit or rooms an empty icon, thus removing the previous icon

Units:



Rooms:

