

# MEDHA PRO: USER MANUAL



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# Introduction

The Z-Wave Gateway is a Smart Home Solution. Z-Wave Gateway can easily control/monitor all Z-Wave devices, including door-locks, curtains, lighting, power plugs, electronics and sensors. The design of the Gateway is to make the setup and usage easy and simple. Through some simple clicks, user could easily add and remove some Z-Wave devices, arrange them in some rooms and create some useful scenes to make the whole system smart.

## Basic Setup

First you need to setup the Gateway to use it. Below fig(a) and fig(b) resembles how the Gateway looks. Once you Power up your Gateway, you need to factory reset it. With the help of a pin click and hold the button(B) until you see the lights starts blinking (As per fig(c)). If the lights Blinking stops it indicates that Gateway factory reset is successfully done.



Fig(a)



Fig(b)



Fig(c)

# Adding Gateway

Now let's add the Gateway to your iPhone/iPad and Android mobiles/pads from which you need to control the devices.

## **Step 1:**

Download the app Confio Medha App and log in.

## **Step 2:**

Open the app click on the plus icon (+) and then click on the CT-Medha app icon which allow you to add the Gateway.

## **Step 3:**

Now choose the wireless connection type and click on next. The Gateway creates an Access point(Medha\_<MAC>).

## **Step 4:**

Now open your Wi-Fi settings, you can find the Medha\_<MAC> access point. The password is Confio@Medha. Connect to it and it's mandatory to select "YES" and stay connected to the network.

## **Step 5:**

Let's select the available network. Prefer not to choose 5G networks as the Gateway doesn't support them.

## **Step 6:**

The next step is to give Gateway login credentials. Use the default credentials and click on continue.

***User Name: admin***

***Password: admin***

## **Step 7:**

Now setup your Gateway profile. Give a name and password for your Gateway and other details like home or office.

## **Step 8:**

Now you can see your Gateway and its ready to add device to it.

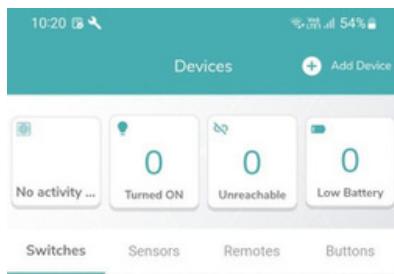
# Device Inclusion

## Step 1:

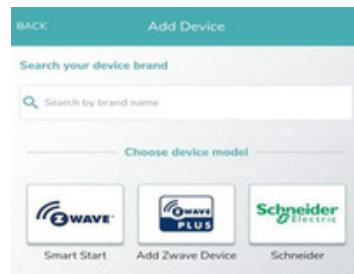
Once you have clicked to add your device select Add Zwave Device. Choose the time to search the device.

## Step 2:

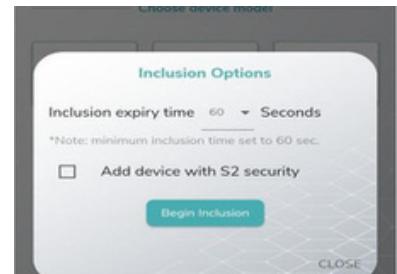
Trigger your device into to inclusion mode and the device gets added to the Gateway and you can start configuring the channels of the device. The added device can be seen in device list. and you can control your device from your iPhone/iPad and Android mobiles/pads.



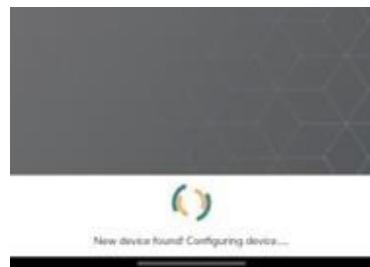
Fig(a)



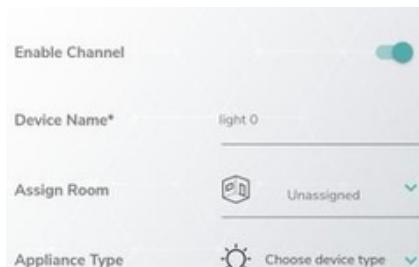
Fig(b)



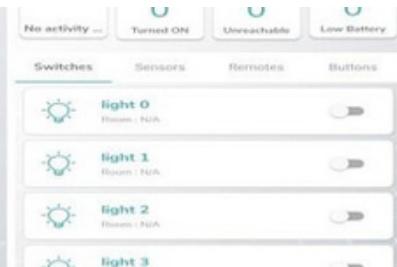
Fig(c)



Fig(d)



Fig(e)



Fig(f)

# Device Exclusion

## Step 1:

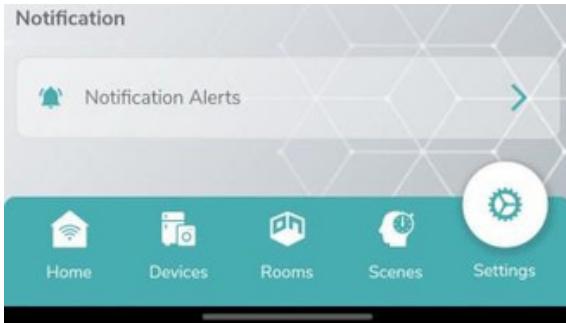
Go to settings, click on Gateway configuration, and choose Z-wave exclusion.

## Step 2:

Trigger your device into exclusion mode, and your device starts excluding from the Gateway.

## Step 3:

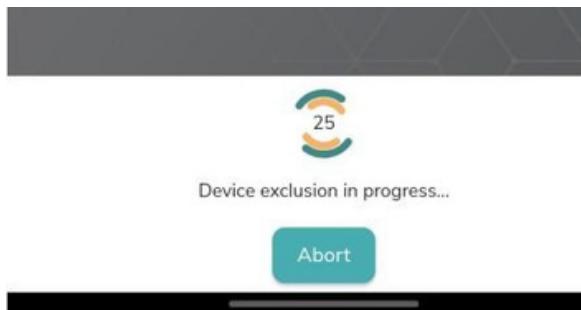
Once it is successfully removed from the network, it will not appear in the device list of the Gateway. Once the device is removed from the network, you can't control it from iPhone/iPad and Android mobiles/pads.



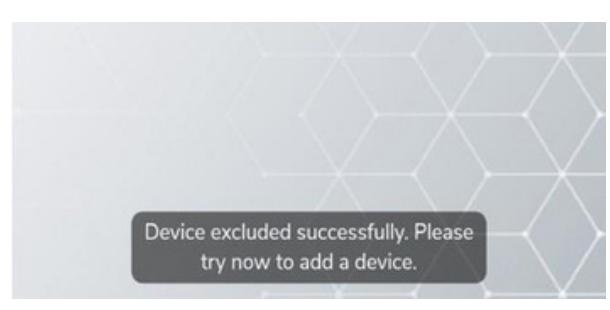
Fig(a)



Fig(b)



Fig(c)



Fig(d)

# Resetting Device

For resetting the Micro Module, press and hold the Node ID Button behind the Module for 10 seconds. Then the Device will be restored to default.

## Room Creation

### Step 1:

Tap on “ROOM”, and then click on the plus icon to create a room.

### Step 2:

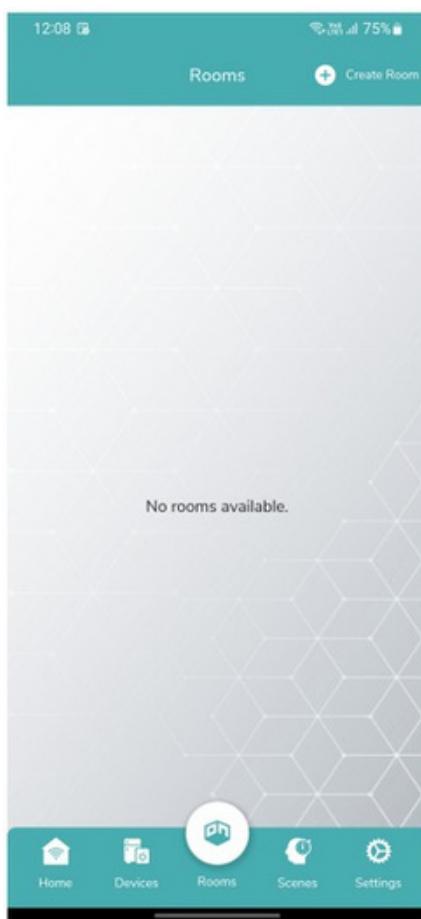
Enter the Room name and select the room type.

### Step 3:

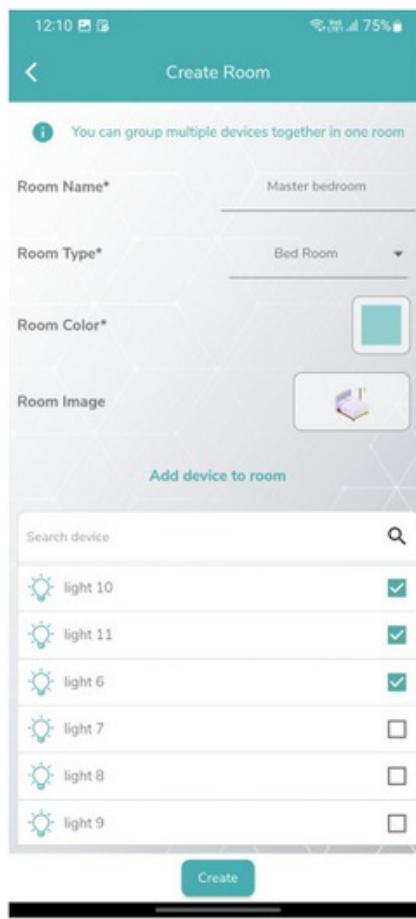
Select the devices from the list to be added to the room.

### Step 4:

Then click on create.



Fig(a)



Fig(b)

# Scene Creation

## Step 1:

Tap on “Scenes” and then click on “Add New” to create a new scene.

## Step 2:

Give a name to the scene, select the scene type & select the room.

## Step 3:

Select the trigger for the scene based on the requirement (Time, Device, Time & Sensor, Manually).

## Step 4:

Fill in the details as per the scene (e.g. time/hour, days & Security).

## Step 5:

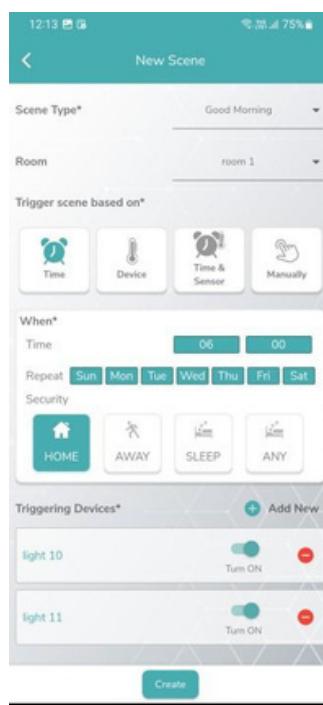
Add the required devices to the scene.

## Step 6:

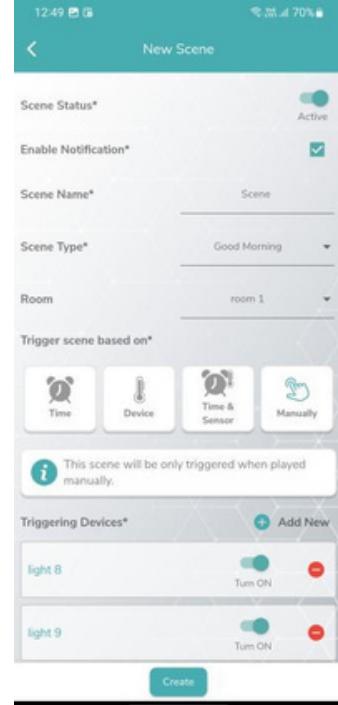
Click on "Create".



Fig(a)



Fig(b)



Fig(c)

# Scene Deletion

## Step 1:

Click on “Scenes”.

## Step 2:

Click on the settings icon of the scene.

## Step 3:

Click on “Remove”-->“Yes” to delete the scene.



Fig(a)

# Adding the Gateway Extension (upnp)

## **Step 1:**

Click on the settings icon.

## **Step 2:**

Select Integrations.

## **Step 3:**

Choose the "Medha secondary Gateway".

## **Step 4:**

Follow the Gateway setup instructions from "Step 3" as mentioned above.

# Removing the Gateway Extension (upnp)

## Step 1:

Click on the settings icon.

## Step 2:

Select Integrations.

## Step 3:

Choose one of the listed Gateway under "Medha secondary Gateway".

## Step 4:

Press and hold the Gateway until it shows Delete option.

## Step 5:

Select delete option.

# User Management

## Step 1:

Tap on the “Settings” icon.

## Step 2:

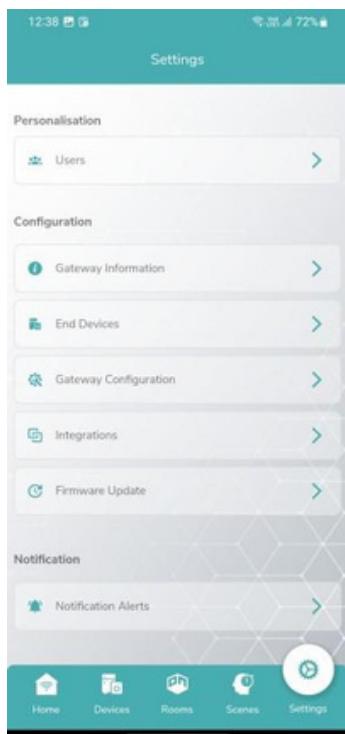
Click on “Users” -----> “Add User”.

## Step 3:

Enter the Name, email ID & phone number (optional).

## Step 4:

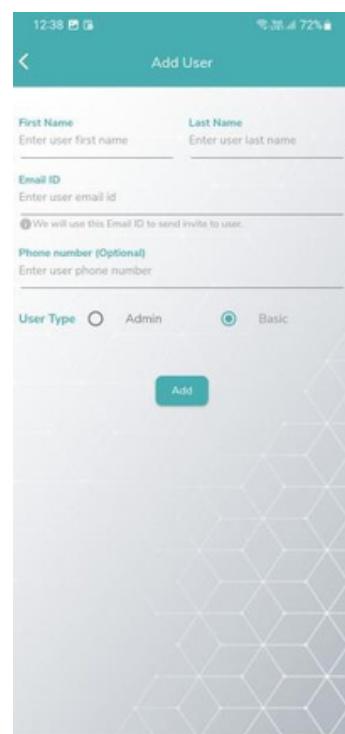
Select the User type (Admin or Basic) & click on “Add”.



Fig(a)



Fig(b)



Fig(c)

# Upgrading Gateway Firmware

## Step 1:

Tap on the “Settings” icon.

## Step 2:

Click on “Firmware Update”.

## Step 3:

If there's a new version available, then click on the update now button.

## Step 4:

After the firmware update, the Gateway will restart with the latest firmware.



Fig(a)



Fig(b)



For any technical and support queries,  
please contact the Manufacturer

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