PowerEye User Guides

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Add new appliance to PowerEye:

1. Click on the "Add" button on the home page
2. The system presents the user with a list of smart plugs linked to the user's Meross account
3. Select smart plug from the list
4. The system presents a list of predefined home appliances types options that would be linked to the chosen smart plug
5. Choose home appliance type from the list
6. Name the home appliance
7. Click the "add" button and the new appliance will be added to the home page.

Delete appliances from PowerEye:

1. Go to Appliance Page
2. Click on the "Delete Appliance" Option
3. Confirm the deletion process

Control an appliance (on/off):

1. Select the desired appliance you want to control.
2. Choose the desired action (on/off) for the selected appliance.

Create a new room:

1. Go to the room page.

2. Click on the "Add" button.
3. The system presents a list of available appliances.
4. Choose the desired appliances that you want to add to the specified room (At least 2).
5. Name your room.
6. Click on the "Create" option.
   (You add an appliance to an existing room by selecting the room and repeating the same steps)

Delete a room:

1. Go to the Room page.
2. Select the desired room for deletion.
3. Click on the "Delete" button.
4. Confirm the deletion process.

Remove appliance from a room:

1. Go to the Room page.
2. Select the desired room that you want to delete the appliance from .
3. Select the desired appliance.
4. Click on the delete icon on the appliance.
5. The appliance will be removed.

Display aggregated data per room:

1. Go to the Room page.
2. Select the desired room that you want to check the aggregated data for.
3. The system displays the data for energy consumption, cost, and CO2 emission.
4. You can check the data for daily, weekly, monthly, and yearly basis.

Display aggregated data per appliance:

First way:

1. Go to the home page.
2. Select the desired appliance.
3. The system displays the data for current power, energy consumption, cost, and CO2 emission. 4. You can check the data for daily, weekly, monthly, and yearly basis.

Second way:

1. Go to the room page.
2. Select the room that has the desired appliance.
3. Select the desired appliance.
4. The system displays the data for current power, energy consumption, cost, and CO2 emission.

5. You can check the data for daily, weekly, monthly, and yearly basis.

Display aggregated data for Total:

5. Go to the home page.
6. Select the "total energy" option.
7. The system displays the data for energy consumption, cost, and CO2 emission.
8. You can check the data for daily, weekly, monthly, and yearly basis.

Set Cost Goal:

1. Go to the home page.
2. Select the "Goal Achievement" option.
3. Enter the wanted goal that you want to achieve as a numeric value.
4. Click on the "Save changes" option.

Delete Cost Goal:

1. Go to the home page.
2. Select the "Goal Achievement" option.
3. Click on the "Remove goal" option.
4. Confirm the removal process.

Notification Types:

Credentials Update Notification

Title: Update Your Password

Description: Once you change your password on Merros, you need to change your Merros password on PowerEye application too to prevent data loss.

Disconnection Notification:

Title: We can't reach your smart plug!

Description: When we notice that your smart plug is disconnected we send you a notification. Please reconnect it as soon as you see the notification for better and more customized recommendations

Goal Notification:

Title: Monthly Energy Goal

Description: We periodically send you how far you have reached from your energy goal

Peak Notification:

Title: Peak Usage Alert!

Description: When we notice that you are using an appliance during Saudi Arabia's peak time, from 1:00 p.m. to 5:00 p.m, we recommend postponing the usage of it.

Phantom Notification:

Title: Phantom Mode Active!

Description: When we notice that your appliance is on stand-by mode, we notify you to prevent power wastage.

Baseline Notification:

Title: Appliance Energy Consumption Increased!

Description: Your energy consumption of that appliance is more than the usual consumption.