



Pre-install steps

“One Click Installation”

v 1.4.2

Introduction

The One Click Installation empowers the local facility management to add, remove or replace smart radiator valve actuators to the online portal (<https://portal.ecosync.energy>). In order to do so our system needs to know the building schematics, floor plans, and rooms' locations.

If you did not receive users and passwords for the One Click Installation UI please make sure to fill out [this form](#) and connect us through <https://ecosync.energy> or contact@ecosync.energy

1. **Select the adaptor type - see “[Adaptor selection guide](#)”**
2. **Find a suitable location for your GW using the [Field Test Device](#)**
3. **One Click Installation UI**
4. **Order stickers** (Pilot kits include 2 sheets for printing.)

One Click Installation User Interface (UI):

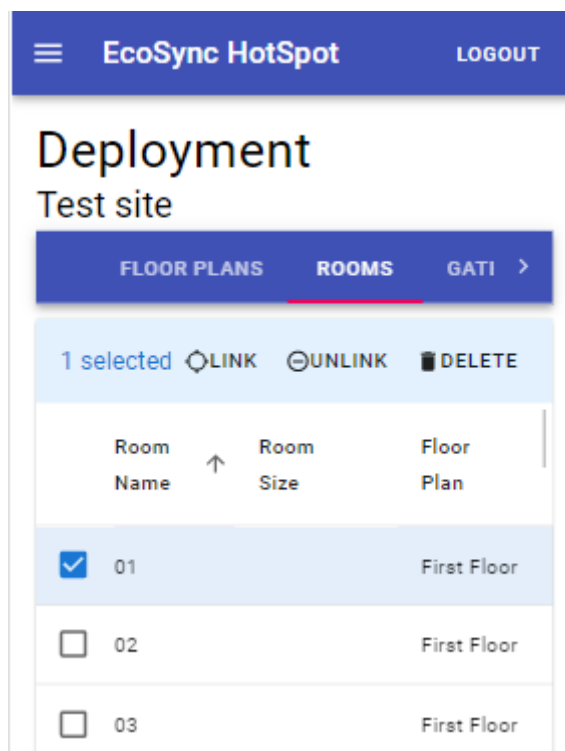
<https://hotspot.ecosync.energy/>

We are always improving our UI. Any suggestions, bug reports are welcome.

In order to add your building's levels, floor plans and rooms to the system the following steps are required:

1. Log into <https://hotspot.ecosync.energy/>
2. In the top left corner tap the house icon
3. Select FLOOR PLANS in the purple horizontal menu
4. Click / tap the UPLOAD button on the top right corner
5. Follow the instructions on screen to create a new floor and add the corresponding floor plan image. Please use images larger than 1400px by 1000px and smaller than 2000px by 1500px (width by height).

6. Repeat steps 4 and 5 for all floors of the building. The floors will be displayed in the system in the order of creating
7. Select ROOMS in the purple horizontal menu
8. Click / tap the IMPORT button on the top right corner
9. Add the rooms one by one or upload a CSV file with room names and m² sizes (if known) of rooms. Make sure that your rooms have a unique name in the building. Rooms with the exact same name (even if on different floors) will likely cause problems during installation. Add level number into name if necessary.
(The program will be looking for a “Room Name” and a “Room Size” field in the csv’s first line, of which only “Room Name” is required). Editing a room’s name is not possible at this time. You can delete and re-add a room however.
10. To position rooms on the floor plan click/tap on one or more lines in the room list and click/tap on the LINK menu on the right side of the newly appeared light blue menu strip above the room list.



11. You're on the **room linking page**. The floorplan is zoomed in by default, you might need to zoom out with a pinching motion.



12. Zoom in on the room you are looking for if necessary and tap in the middle of the room you're placing. A light blue square with the room name in the middle will appear there.
13. tap finish
14. repeat step 10 and 11 for all rooms.

IMPORTANT:

Please do not try fitting the smart valve actuators without adding them to our system.

During the actual installation you will be using this same One Click Installation (<https://hotspot.ecosync.energy>) platform to add all the TRV - smart valve actuator devices to the online system. For instructions on how to add the smart valve actuators to the system please refer to the "Valve Actuator mounting and enabling" section of the full manual.

Print QR code stickers¹

We have arranged delivery of the recommended stickers to the address you had provided in the [contact informations form](#).

If you are a pilot kit user, your pilot kit already includes 2 sheets for printing.

1. **Tell us** when you finished uploading the rooms so we can **send you the QR codes** to print on the stickers.

2. Receiving the QR PDF

Once the rooms are all added to the floorplan, we will be able to generate a PDF file with your room thermostat QR coders. Please get in touch with our colleagues on the agreed upon install communication channel (WhatsApp, email etc) **once the upload is finished so we can send you the QR code file.**

3. Printing the QR codes

When printing on the label first open the pdf file then follow these settings instructions on your printer:

- a. Always use a laser printer for best quality
- b. Choose "actual size" or "100% scale"
- c. Make sure that "fit to page" is NOT selected
- d. Use settings: Print using system Dialog Properties or Preferences Change Paper or Media type to Labels or Cardstock
- e. Select A4 and print a test sheet on a plain paper

¹ Only applicable for customers who have purchased the "Comfort Package"



4. Ordering more stickers

We recommend using **Avery** “Heavy duty white labels”, **L4776** (size: 99.1 x 42.3 mm).

You can order them directly from here:

<https://www.amazon.co.uk/dp/B0040SOYZ0?tag=avuk085-21&linkCode=ogi&th=1&psc=1&smid=A3JWKAKR8XB7XF>

If you have any questions, please email to contact@ecosync.energy