

Sdomotica and OpenHab2 Setup

Check if you have license if not download it

SDOMOTICA GATEWAY CONTROL PANEL

Home


BTicino Gateway

License

Monitor

Systems

Sdomotica System

License: Expired3 

Raspberry IP: 192.168.1.157

Version: 3.06

Bticino Gateway

IP Address: 192.168.1.35

Port: 20000

Password Open: 12345

Connection status: Connected

Homebridge

Homebridge: Running

Name: Sdomotica

Mac: CC:13:3D:E3:CE:39

Port: 51826

Raspberry 3 Model B

Serial: 0000000053787538

SD Size: 3.7 GiB

SD Partition Size: 3.6G

SD Partition 1 Used: 2.2G

[Home](#)[BTicino Gateway](#)[License](#)[Monitor](#)[Systems](#)

License Management

Sdomotica Gateway Serial Number for paid version

Sdomotica Gateway is a server Rest for Bticino / Legrand MyHome systems.
It's possibile use all the third parties software as Homebridge, Amazon Echo and Tasker for all the time.

The paid version refers only the full server Rest with all the implemented Bticino / Legrand MyHome these softwares.

You can buy this version with the following Payal button:

[Pay Now](#)

For receive the license key you should send us the Raspberry pi's serial number.

[Send Serial Number](#)

When licensed, you will receive an email and you can upgrade the version just clicking on the below button.

[Download License](#)

Check license if Full Paid

SDOMOTICA GATEWAY CONTROL PANEL

Home

BTicino Gateway

License

Monitor

Systems



Sdomotica System

License: Full Paid

Raspberry IP: 192.168.1.157

Version: 3.06



Bticino Gateway

IP Address: 192.168.1.35

Port: 20000

Password Open: 12345

Connection status: Connected

Homebridge

Homebridge: Running

Name: Sdomotica

Mac: CC:13:3D:E3:CE:39

Port: 51828

Raspberry 3 Model B

Serial: 0000000053787538

SD Size: 3.7 GiB

SD Partition Size: 3.6G

SD Partition Used: 3.2G

Config your Bticino gateway

BTICINO WEB SERVER

Home

BTicino Gateway 

License

Monitor

Systems

BTicino Webserver Settings

```
[General]
myhomeGateway=192.168.1.35
myhomeGatewayPort=20000
myhomePassword=12345
debug= 1
```

```
#webPassword=yes
HaBridgePort=80
HApasword = sdomotica
```

```
[OPENSPRINKLER GENERAL]
opensprinkler_port = 8080
```

```
[OPENSPRINKLER ZONE MAPPING]
1=11
2=12
3=23
4=24
```

 Save and Restart

Map your Bticino system into
Sdomotica

Compile your config.json as manual


http://www.sdomotica.com/homebridge/ Sdomotica_gateway_italiano.docx

HOMEBRIDGE CONFIG PAGE

- Home
- BTicino Gateway
- License
- Monitor
- Systems **1**
- Raspberry Controls
- Homebridge Config **2**
- Home Assistant
- OpenHab2
- OpenSprinkler
- Mopidy
- Amazon Dash
- Samsung Artik

Homebridge config.json

```
{
  "bridge": {
    "name": "Sdomotica",
    "username": "CC:13:3D:E3:CE:39",
    "port": 51828,
    "pin": "031-45-154"
  },
  "description": "Secondo onfig",
  "accessories": [
  ],
  "platforms": [
    {
      "platform": "MyHome2"
```



Now we can enable OpenHab2

Enable OpenHab2

OPENHAB2 UTILITIES

Home

BTicino Gateway

License

Monitor

Systems

OpenHab2: Inactive

Restart

Build

Disable

Enable

Reset UUID

OpenHab2 Dashboard

UUID and Secret

UUID:

Secret:

OpenHab2 Cloud

OpenHab2 Configuration

Amazon Alexa Page

Setup OpenHab2 Cloud

OPENHAB2 UTILITIES

Home

BTicino Gateway

License

Monitor

Systems

OpenHab2: Running

Restart **Build** **Disable** **Enable** **Reset UUID**


OpenHab2 Dashboard

UUID and Secret

UUID:

Secret:

OpenHab2 Cloud **OpenHab2 Configuration** **Amazon Alexa Page**



Install OpenHab2 Cloud

The screenshot shows the OpenHab2 web interface. On the left is a sidebar with navigation options: Control, Inbox, Configuration, Add-ons (highlighted with a red '1'), and Preferences. At the bottom of the sidebar is 'Paper UI'. The main content area has an orange header with 'Add-ons' and navigation tabs: ACTIONS, BINDINGS, MISC (highlighted with a red '2'), PERSISTENCE, TRANSFORMATIONS, USER INTERFACES, and VOICE. Below the tabs is a list of add-ons:

Icon	Name	Version	Action
H	Hue Emulation	misc-hueemulation - 2.3.0	INSTALL
I	ImperiHome Integration	misc-imperihome - 2.3.0	INSTALL
O	openHAB Cloud Connector	misc-openhabcloud - 2.3.0	INSTALL (highlighted with a red '3')
R	REST Documentation	misc-restdocs - 2.3.0	UNINSTALL
R	Rule Engine (Experimental)	misc-ruleengine - 2.3.0	INSTALL

Check if OpenHab2 Cloud has installed

The screenshot shows the OpenHab2 web interface. On the left is a sidebar with navigation options: Control, Inbox, Configuration, Add-ons (highlighted), and Preferences. At the bottom of the sidebar is 'Paper UI'. The main area is titled 'Add-ons' and has a top navigation bar with categories: ACTIONS, BINDINGS, MISC, PERSISTENCE, TRANSFORMATIONS, USER INTERFACES, and VOICE. Below this, a list of add-ons is displayed. A red arrow points to the 'openHAB Cloud Connector' add-on, which is currently set to 'UNINSTALL'.

Icon	Add-on Name	Version	Action
H	Hue Emulation	misc-hueemulation - 2.3.0	INSTALL
I	ImperiHome Integration	misc-imperihome - 2.3.0	INSTALL
O	openHAB Cloud Connector	misc-openhabcloud - 2.3.0	UNINSTALL
R	REST Documentation	misc-restdocs - 2.3.0	UNINSTALL
R	Rule Engine (Experimental)	misc-ruleengine - 2.3.0	INSTALL



Control

Inbox

Configuration **1**

System

Bindings

Services **2**

Things

Items

Add-ons

Preferences

Paper UI

IO

MISC

UI

VOICE

openHAB Cloud

org.openhab.openhabcloud

CONFIGURE **3**

Restart OpenHab2 Cloud

Control

Inbox

Configuration

System

Bindings

Services

Things

Items

Add-ons

Preferences

Paper UI

VOICE

Configure openHAB Cloud `org.openhab.openhabcloud`

Mode

Notifications & Remote Access ▼

What features of the openHAB Cloud service should be used.

Base URL for the openHAB Cloud server

`https://myopenhab.org/`

Base URL for the openHAB Cloud server

Items to expose to apps such as IFTTT

Search

List of items that are made accessible to IFTTT and similar services.

EXPERT MODE

CANCEL

SAVE



[Home](#)[BTicino Gateway](#)[License](#)[Monitor](#)[Systems](#)

BTicino Webserver Settings

```
[General]
myhomeGateway=192.168.1.35
myhomeGatewayPort=20000
myhomePassword=12345
debug= 1
#WebPassword=ves

[OPENSPRINKLER GENERAL]
opensprinkler_port = 8080
opensprinkler_pwd = sdomotica
opensprinkler = 0

[OPENSPRINKLER ZONE MAPPING]
1=11
2=12
3=23
4=24
```

**Restart OpenHab2
Sdomotica
Connector**

Save and Restart

Now check if have UUID and
Secret

You need these for the cloud

Check if you have UUID and Secret

OPENHAB2 UTILITIES

Home

BTicino Gateway

License

Monitor

Systems **1**

Raspberry Controls

Homebridge Config

Home Assistant

OpenHab2 **2**

OpenSprinkler

Mopidy

Amazon Dash

Samsung Artik

OpenHab2: Running

Restart

Build

Disable

Enable

Reset UUID

OpenHab2 Dashboard

UUID and Secret

UUID: 6339-**[REDACTED]**

Secret: YP**[REDACTED]**

OpenHab2 Cloud **3**

OpenHab2 Configuration

Amazon Alexa Page

Register on OpenHab Cloud

Login or Register

HOME / LOGIN

Registered users, please log in.

E-Mail

Password

[Forgot your password?](#)

If you are a new user, please register.

yourmail@yourdomani.com

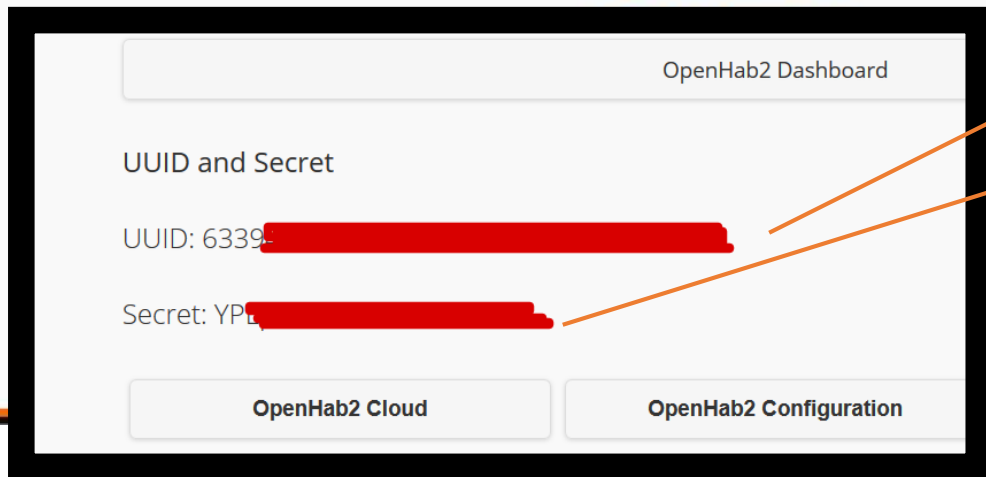
●●●●●●

123456789123456789

●●●●●●●●●●●●●●●●

I have read and accepted [the Terms of Use](#) and [the Privacy Policy](#).

Register



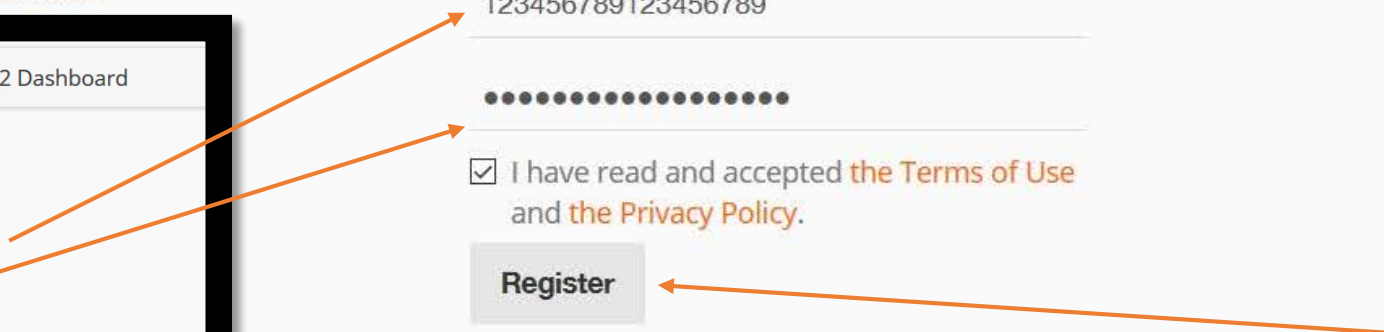
OpenHab2 Dashboard

UUID and Secret

UUID: 6339[REDACTED]

Secret: YP[REDACTED]

OpenHab2 Cloud OpenHab2 Configuration





Your account successfully registered. Welcome to the openHAB cloud!



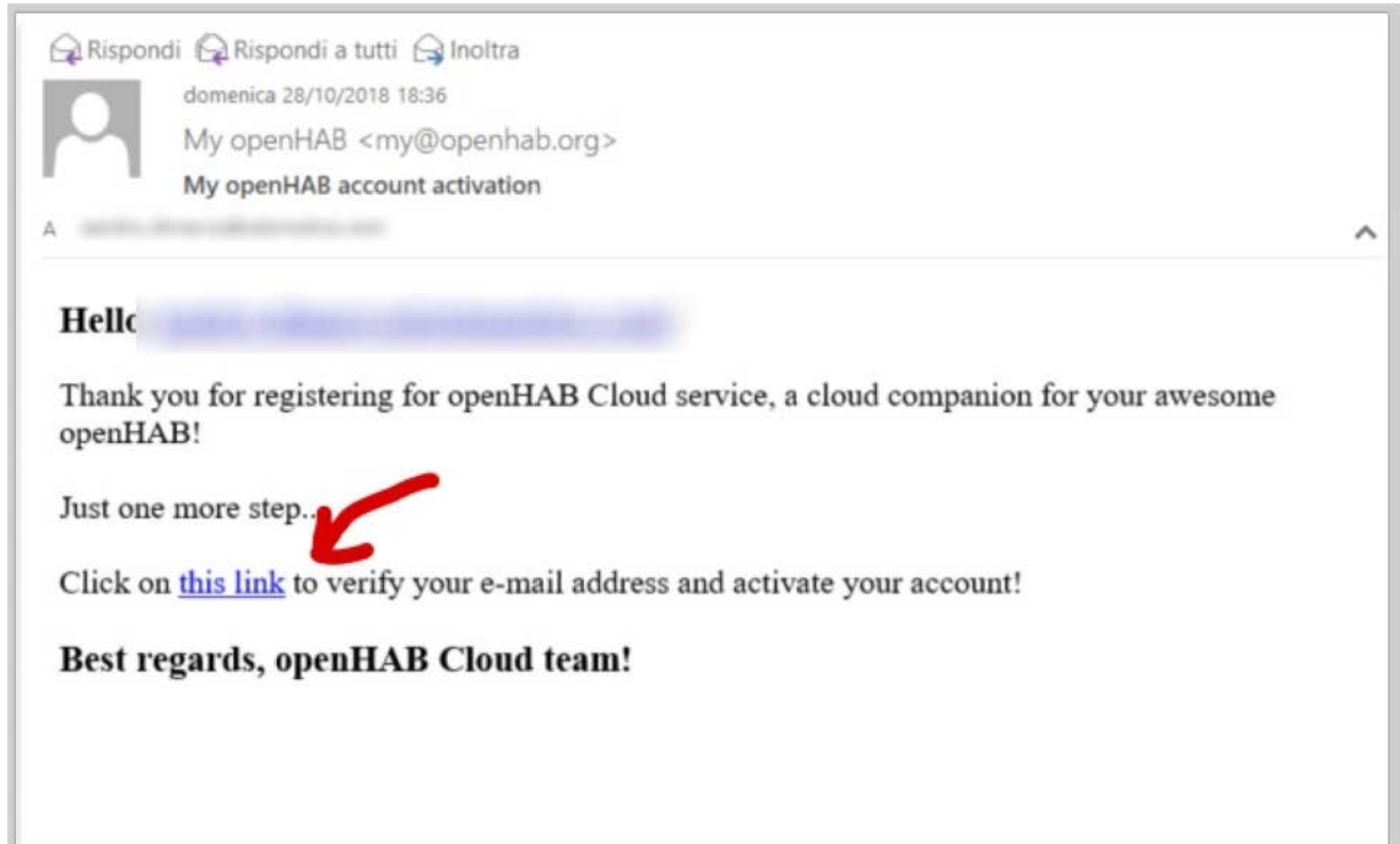
Home

HOME



Your openHAB is not online. Please check if your installation is running or recheck the openHAB settings in your [account](#).

Confirm your address on received mail



E-Mail was successfully verified



Home

HOME

Your openHAB is not online. Please check if your installation is running or recheck the openHAB settings in your [account](#).

Now we have to restart Cloud

OPENHAB2 UTILITIES

Home

BTicino Gateway

License

Monitor

Systems **1**

Raspberry Controls

Homebridge Config

Home Assistant

OpenHab2 **2**

OpenSprinkler

Mopidy

Amazon Dash

Samsung Artik

OpenHab2: Running

Restart **Build** **Disable** **Enable** **Reset UUID**

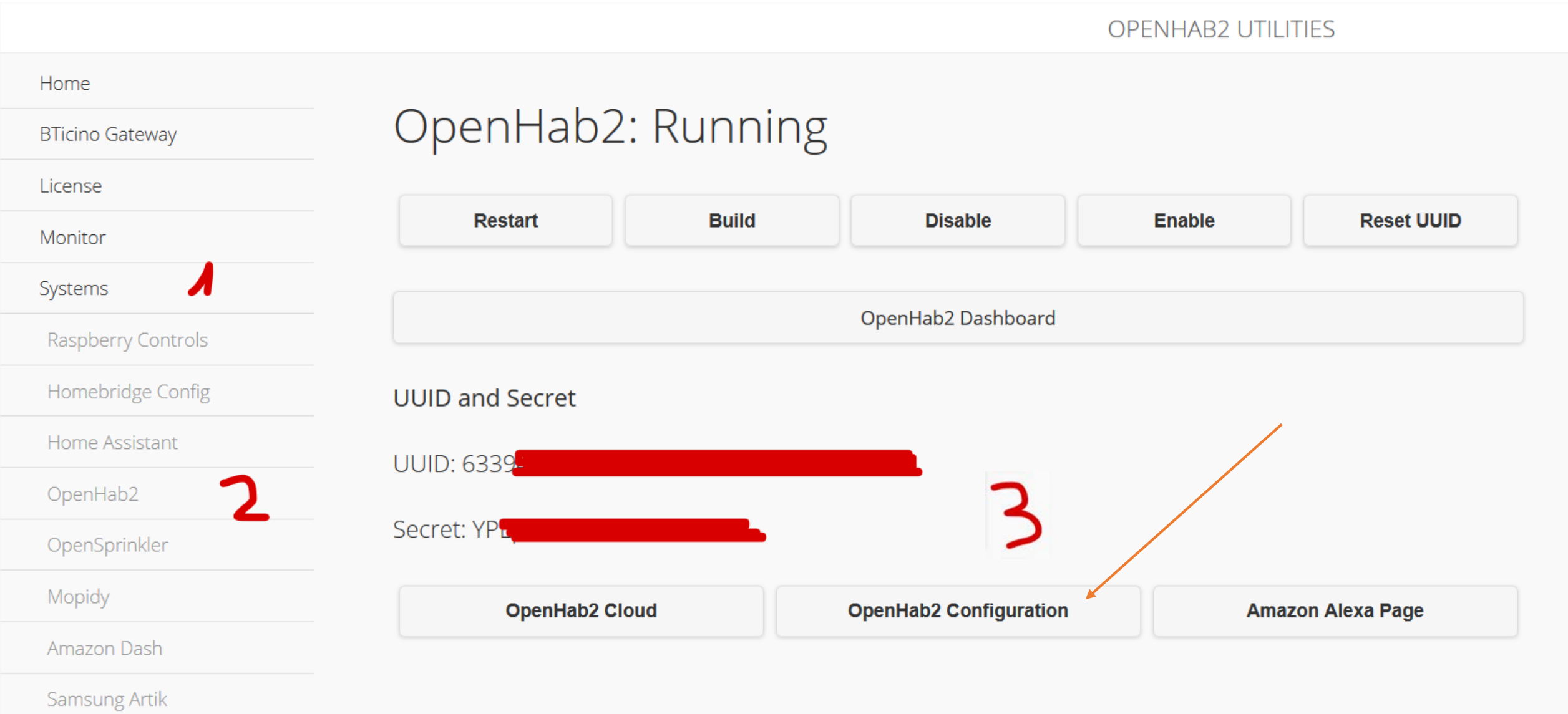
OpenHab2 Dashboard



UUID and Secret

UUID: 6339-**[REDACTED]**

Secret: YP-**[REDACTED]** **3**

OpenHab2 Cloud **OpenHab2 Configuration** **Amazon Alexa Page**



 Control Inbox Configuration **1**



System

Bindings

Services **2**

Things

Items

 Add-ons Preferences

Paper UI

IO

MISC


UI


VOICE


openHAB Cloud

org.openhab.openhabcloud

CONFIGURE **3**

 Control

 Inbox

 Configuration


System


Bindings

Services

Things

Items

 Add-ons

 Preferences

Paper UI

VOICE

Configure openHAB Cloud `org.openhab.openhabcloud`

Mode

Notifications & Remote Access ▼

What features of the openHAB Cloud service should be used.

Items to expose to apps such as IFTTT

Search

List of items that are made accessible to IFTTT and similar services.

Base URL for the openHAB Cloud server

`https://myopenhab.org/`

Base URL for the openHAB Cloud server

EXPERT MODE

CANCEL

SAVE



Now we check online status

OPENHAB2 UTILITIES

Home

BTicino Gateway

License

Monitor

Systems **1**

Raspberry Controls

Homebridge Config

Home Assistant

OpenHab2 **2**

OpenSprinkler

Mopidy

Amazon Dash

Samsung Artik

OpenHab2: Running

Restart **Build** **Disable** **Enable** **Reset UUID**

OpenHab2 Dashboard

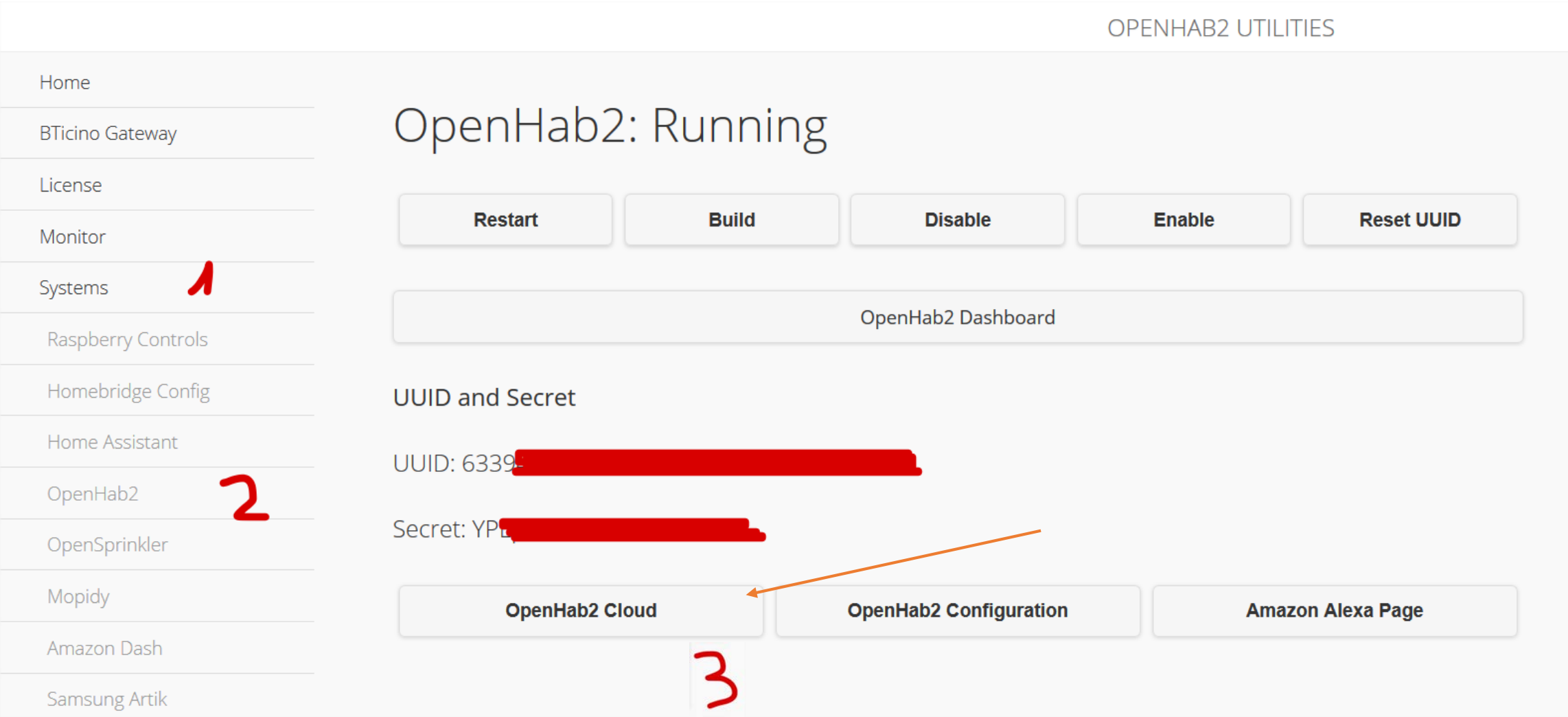
UUID and Secret

UUID: 6339-**[REDACTED]**

Secret: YP**[REDACTED]**

OpenHab2 Cloud **OpenHab2 Configuration** **Amazon Alexa Page**

3

The image shows a web interface for OpenHab2 utilities. On the left is a sidebar menu with items like Home, BTicino Gateway, License, Monitor, Systems (marked with a red '1'), Raspberry Controls, Homebridge Config, Home Assistant, OpenHab2 (marked with a red '2'), OpenSprinkler, Mopidy, Amazon Dash, and Samsung Artik. The main content area is titled 'OPENHAB2 UTILITIES' and 'OpenHab2: Running'. It features five buttons: Restart, Build, Disable, Enable, and Reset UUID. Below these is a button for 'OpenHab2 Dashboard'. Underneath is a section for 'UUID and Secret' with two lines of text: 'UUID: 6339-[REDACTED]' and 'Secret: YP-[REDACTED]'. At the bottom are three buttons: 'OpenHab2 Cloud' (marked with a red '3' and an orange arrow pointing to it), 'OpenHab2 Configuration', and 'Amazon Alexa Page'.

My Account

HOME / ACCOUNT

openHAB settings

openHAB UUID

[blurred]

openHAB Secret

●●●●●●●●●●●●●●●●●●●●

Update

Change password

Old password

[blurred] 

New password

[blurred]

Re-type new password

[blurred]

Change

Dangerous actions



Now we can build

OPENHAB2 UTILITIES

Home

BTicino Gateway

License

Monitor

Systems

Raspberry Controls

Homebridge Config

Home Assistant

OpenHab2

OpenSprinkler

Mopidy

Amazon Dash

Samsung Artik

OpenHab2: Running

Restart

Build

Disable

Enable

Reset UUID

OpenHab2 Dashboard

UUID and Secret

UUID: 6339

Secret: YPL

OpenHab2 Cloud

OpenHab2 Configuration

Amazon Alexa Page

Home

BTicino Gateway

License

Monitor

Systems

Raspberry Controls

Homebridge Config

Home Assistant

OpenHab2

OpenSprinkler

Mopidy

Amazon Dash

Samsung Artik

OpenHab2: Running

Restart

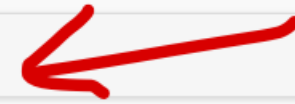
Build

Disable

Enable

Reset UUID

OpenHab2 Dashboard



UUID and Secret

UUID: 63:

Secret: YF









OpenHab2 Cloud









OpenHab2 Configuration

Amazon Alexa Page

BTicino

Local

 Corridoio	<input checked="" type="checkbox"/>
 Zona TV	<input type="checkbox"/>
 Living Room	<input checked="" type="checkbox"/>
 Bedroom	<input type="checkbox"/>
 Luce 23	<input type="checkbox"/>
 Scenario Spegni	START
 Bottone 11	START
 Veranda	^ X v


 Tavolo	<input checked="" type="checkbox"/>
 Ingresso	<input type="checkbox"/>
 Patio	<input type="checkbox"/>
 Luce 24	<input type="checkbox"/>
 Scenario Accendi	START
 Luce 11	<input type="checkbox"/>
 Switch 11	<input type="checkbox"/>
 Cam	UNLOCK

Cloud

The screenshot shows a web browser window with several tabs: "OpenHab2 Utilities", "Sdomotica", "openHAB Cloud - Home", and "Facebook". The address bar displays "https://myopenhab.org" and is highlighted with a red box. The page features the openHAB logo and a navigation menu with "Home", "Items", "Event log", "Notifications", and "Online". The "Home" menu item is highlighted with a red arrow. Below the navigation menu, a large orange banner displays the word "Home" in white. To the right of this banner, the word "HOME" is visible. Below the banner, a message reads: "You are using openHAB 2.x. [Click here to access your openHAB's dashboard](#)". A red arrow points to this message. At the bottom of the page, a footer contains the text: "Copyright © 2018 by the openHAB Community and the openHAB Foundation".

OpenHab2 Utilities × Sdomotica × openHAB Cloud - Home × Facebook ×

← → ↻ 🏠 ⓘ <https://myopenhab.org> ⋮ 🛡️ ★ ⬇️ 📄 🌐 ☰

 **openHAB**
empowering the smart home

Home Items Event log Notifications Online

Home HOME

You are using openHAB 2.x. [Click here to access your openHAB's dashboard](#)

Copyright © 2018 by the openHAB Community and the openHAB Foundation



Welcome to openHAB 2

REST API

BASIC UI

CLASSIC UI

PAPER UI

BTicino

💡 Corridoio	<input checked="" type="checkbox"/>	💡 Tavolo	<input checked="" type="checkbox"/>
💡 Zona TV	<input type="checkbox"/>	💡 Ingresso	<input type="checkbox"/>
💡 Living Room	<input checked="" type="checkbox"/>	💡 Patio	<input type="checkbox"/>
💡 Bedroom	<input type="checkbox"/>	🔌 Luce 24	<input type="checkbox"/>
💡 Luce 23	<input type="checkbox"/>	📶 Scenario Accendi	START
📶 Scenario Spegni	START	💡 Luce 11	<input type="checkbox"/>
📶 Bottone 11	START	🔌 Switch 11	<input type="checkbox"/>
📱 Veranda	^ X v	🔒 Cam	UNLOCK